



# LAFAYETTE

RADIO ELECTRONICS

# 50

th

Catalog  
**710**

**1971**

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## GOLDEN JUBILEE



Mail Order and Sales Center

111 Jericho Turnpike, Syosset, L.I., New York 11791 Phone: 516-921-7700

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- "Associate Stores" Coast-to-Coast

# NOW... Lafayette Brings Stereo Enjoyment To Everyone!



LR-75

**SENSATIONAL  
LOW PRICE!**

ONLY

**109<sup>95</sup>**  
WITH CASE

AAA 2-YEAR GUARANTEE

See page 407 for terms.

**NEW!**

## LAFAYETTE 25-Watt Solid-State AM/FM Stereo Receiver

### SPECIFICATIONS

#### AMPLIFIER SECTION

Power Output: 25 Watts  $\pm$  1 db, 20-Watts (IHF); Power Bandwidth: 40-25,000 Hz; Frequency Response: 20-20,000 Hz  $\pm$  1 db; Harmonic Distortion: 0.2% at 1-Watt; Input Sensitivity: AUX., 250 mV, Phono CER., 240 mV; Hum and Noise: AUX; 55 db; Phono CER., 55 db; Impedance: 4-8 ohm.

#### TUNER SECTION

FM—88-108 MHz; IHF Sensitivity: 3.5  $\mu$ V; S/N Ratio: -50 db; Distortion: 0.7% at 100% mod.; Spurious Rejection: 80 db; Capture Ratio: 5 db; MPX Separation: 30 db @ 400 Hz; Alternate Channel Selectivity: 35 db.  
AM—535-1605KHz; 3 Gang Tuning Capacitor.

- 25-Watts  $\pm$  1 db Stereo Amplifier
- Automatic FM Stereo Indicator
- Automatic Station Lock-In

**NOW AT A SENSATIONALLY LOW PRICE**... for the music-lovers who want the "very best" but must consider their budgets, the LR-75 is the modern solution to big AM/FM stereo sound at a low price! All solid-state circuitry (24 transistors, 21 diodes) delivers clean, crisp stereo realism with a maximum degree of freedom from unwanted interference and noise. Among the many convenience features there are **AUTOMATIC STEREO/MONO SWITCHING** and a simultaneous **STEREO INDICATOR LIGHT** that automatically signals the presence of an FM stereo broadcast. The LR-75 features the following desirable controls: **PROGRAM SELECTOR** (Auxiliary, Phono CER., FM, MPX Filter, and AM); **BASS** and **TREBLE** controls; dual concentric

- Built-In FM plus Flexible-Mount AM Antennas
- Front Stereo Headphone Jack
- Front Panel Tape Output Jack

**VOLUME/BALANCE**; and **TUNING**. In addition there are see-saw rocker switches for **POWER** on/off, **LOUDNESS** contour, **LOCK** automatic frequency control, **STEREO/MONO** mode, and switches for two separate speaker system selection, (lets you turn on or off both **MAIN** and **REMOTE** speakers). It also includes a front panel tape output jack and stereo headphone jack; plus unswitched AC convenience outlet on rear panel. The unit comes in a handsome, vinyl clad, heavy gauge metal enclosure, with the simulated look of rich walnut wood grain. Front panel and knobs are matching brushed gold anodized extruded aluminum. For 105/120 VAC, 50/60 Hz. 13W x 9 $\frac{1}{2}$ "D x 4 $\frac{1}{2}$ "H. Imported. 99 F 02362WUX Wt., 16 $\frac{1}{2}$  lbs. ...Net 109.95

See Page 27 For LR-75 Stereo Hi-Fi Systems

<p>Light Indicator works when receiver has been tuned to stereo station and receiver has switched to FM Stereo operation.</p>	<p>Two-speaker system selection: you can turn "On or Off" either Main, Remote or both of two stereo speaker systems.</p>
<p>Automatic LOCK (AFC) assures drift-free FM performance.</p>	<p>Front panel stereo headphone jack for private listening.</p>

**50th**  
**LRE**  
**anniversary**



## A Message From Our Founder

To Our Customers:

This year Lafayette has reached an important milestone... our 50th year in business... and we wish to share the celebration of this occasion with you who have helped make our success possible.

Fifty years is a long time. During this half-century Lafayette has grown from a tiny store into one of the world's largest suppliers of electronic equipment. In fact, we are the world's largest distributor of several major product lines.

It is natural for us to be proud of this record and of the many contributions we have made during these years to the progress of the electronic age; but equally important to our growth is our sales philosophy which you have helped perpetuate.

We have always operated on the principle that the firmest foundation of a successful business is a satisfied customer. We believe that one man telling another that "Lafayette is a good place to shop" is the most effective type of advertising. We believe that the difference between the company that stands still and the company that grows is the customer who comes back. And we take our greatest pride in the fact that we still count among our customers people who did business with Lafayette 50 years ago.

All of us at Lafayette thank you for "coming back".

*W. Altman*





*The Winner... By Acclamation!*

**LAFAYETTE LR-1500TA**

*240 Watt Deluxe Solid State AM/FM Stereo Receiver*

**Our Finest... Imitated But Never Duplicated!**



**BETTER  
THAN  
EVER!**

## The Latest in Our AWARD WINNING LR-1500 Series

With  
**ACRITUNE**

Precision Tuning Indicator

ONLY

**299<sup>95</sup>**  
with case

**AAA 2-YEAR GUARANTEE**

See Page 407 for Terms

With

**COMPUTOR-MATIC™.M.**

Automatic Overload Protection.

### 4 IC's + 5 FET's + 39 Transistors + 35 Diodes + 2 Thermistors

- 240 Watts  $\pm 1$  db. Output Power
- IHF FM Sensitivity 1.5 $\mu$ v
- Automatic Stereo FM Switching
- Adjustable Automatic FM Interstation Muting
- Center Channel Monaural Output

Lafayette's latest and better than ever deluxe solid state AM/FM stereo receiver in the acclaimed and award winning LR-1500 series! The LR-1500TA 240-watt stereo receiver is expressly engineered to blend the ultimate in high fidelity sound with superb performance, long life, and space-age reliability. In addition to its complement of fine quality transistors the LR-1500TA includes 4 Integrated Circuits (IC's) and 5 high-performance Field Effect Transistors to provide truly sterling FM stereo reception and audio reproduction. You'll hear more stations—the weak as well as the strong, with amazing, noise-free clarity and tonal purity! Features patent pending computer designed protective circuitry for virtually foolproof protection against burnout or failure of audio driver and power output transistors, and "ACRITUNE" circuitry for foolproof visual tuning accuracy. Utilizes a complete set of automatic and manual controls such as: Automatic FM stereo/mono switching; sharp, adjustable muting circuit to silence the receiver when tuning between stations; dual system speaker switch which permits enjoyment of stereo in one or two rooms separately or simultane-

- Built-in AM and FM Antennas
- Illuminated Selector Function Indicator Jewels
- Exclusive Front and Rear Panel Tape Output Jacks
- Massive, Regulated Power Transformer Insures Proper Tuner/Amplifier Operation

taneously; direct tape monitor switch and tape monitor jeweled indicator light for tape monitoring without changing cable connections; a front panel stereo headphone jack for enjoyable private stereo listening; and a center channel low level output for monaural amplifier and speaker. Separate input jacks provide for switchable high, low and medium magnetic phono and ceramic/crystal cartridge inputs. AM rf section has a separate 3-gang tuning condenser and rf stage to accommodate the full sound potential of standard AM broadcasting. Incorporates built-in FM and AM antennas plus connections for external local and distant FM and AM antennas. Distinctively styled to enhance any decor. Features a handsome gold anodized extruded aluminum front panel with matching knobs and includes an attractive vinyl-clad metal enclosure finished with the simulated look of rich walnut wood-grain. For 117v., 50/60 Hz AC. Imported. Size 16 $\frac{3}{4}$  x 4 $\frac{3}{4}$  x 14 $\frac{1}{4}$ " D. Shpg. wt., 38 $\frac{1}{2}$  lbs.  
**99 F 01950WUX** Net **299.95**  
 Attractive Oiled Walnut Wood Cabinet for LR-1500TA.  
**21 F 01582W** Shpg. wt., 10 lbs. Net **19.95**

### SPECIFICATIONS

**AMPLIFIER SECTION:** Power: 240 watts  $\pm 1$  db., 190 Watts (IHF). Total Harmonic Distortion @ rated output: under 1%; @ 1 watt .07%. Frequency Response: 20-20,000 Hz  $\pm$  .75 db. Power Bandwidth: 18-55,000 Hz. Hum and Noise: High Level Inputs —75 db; Low Level Inputs —60 db. Input Sensitivity: CER phono, 64 mV(H), 150 mV(M), 400 mV(L); Mag phono 1.8 mV(H), 4.5 mV(M), 12 mV(L); Aux. 225 mV; Tape play 500 mV. Output Impedance: 4, 8, and 16 ohms.

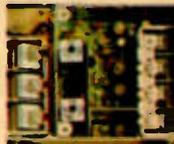
**FM SECTION:** 4 Gang Tuning condenser. Tuning Range: 88 108 MHz, IHF FM Sensitivity 1.5  $\mu$ v. Capture Ratio: 1.25 db. Selectivity: 50 db. FM Distortion @ 400 Hz: 0.3%. Stereo Separation: 40 db @ 400 Hz. S/N Ratio (100% Modulation): 75 db. Spurious Response Rejection: 95 db. Crossmodulation Index: 90 db. Antenna Impedance: 300 ohms balanced input for external antenna. AM SECTION: 3 Gang Tuning Condenser. Tuning Range: 535-1605 kHz. Ext. Antenna Sensitivity: 15  $\mu$ v.

See Pages 22 and 23 for LR-1500TA stereo hi-fi systems.



Softly illuminated D'Arsonval Signal Strength Meter Permits Fast Accurate Tuning On FM & AM and Acritune Indicator Light Assures Foolproof Accuracy on FM Tuning.

A fool-proof switching circuit with stereo indicating signal light automatically switches the receiver to either mono or stereo.



Sensitive FM "Front End" With Field Effect Transistors. Completely shielded.

ed FM "Front End" with F.E.T. RF amplifier and F.E.T. mixer plus a 4-gang variable capacitor and four tuned circuits assure top reception of mono or stereo FM stations.



New Revolutionary Integrated Circuits. Four superior Integrated Circuits (IC's) in the FM IF stages provide excellent, noise-free FM stereo reception and assure you of top performance for years to come.



"Computer-Matic" . . . Fuseless Automatic Overload Protection for Audio Transistors. Hundreds of times faster than a fuse, this special circuitry cuts off operation of the amplifier before damage can result. Permits resumption of normal operation when cause of overload is removed.

**AAA 2-YEAR GUARANTEE**  
See Page 407 for Terms



**Lafayette Deluxe 150-Watt Solid State  
AM/FM Stereo Receiver**

LR-1000TA  
**239<sup>95</sup>**  
WITH CASE

**COMPUTOR-MATIC™ (Pat. Pend.)  
Protective Circuitry  
For Audio  
Power Stages**

**4 IC's + 36 Transistors + 2 FET's + 31 Diodes**

- 150 Watts ± 1 db Output Power
- Automatic FM Stereo Switching
- Interstation Muting Control
- Center Channel Output

- Built-in FM Antenna Plus Flexible, Swivel-Mount AM Antenna
- High/Low Phono Sensitivity Switch
- Exclusive Front and Rear Tape Output Jacks

Every performance feature that you'd expect to find along with many extras to obtain the superb character of brilliant sound. The LR-1000TA features the new space age miracle, Integrated Circuits (IC's) plus FET's in the tuner front end to assure outstanding selectivity, stability, and superior capture ratio. Ingenious COMPUTOR-MATIC™ circuitry (patent pending) provides protection of audio driver and power output transistors. Advanced circuitry is complemented by all the controls you need to adjust the sound to your particular taste. Fine features include special high and low frequency switchable noise filters, front panel headphone output jack, tape output jack for direct tape recording, tape monitor plus tape monitor illuminated jewel indicator, loudness switch, signal strength

tuning meter for normal or center scale tuning, colored function lights, and automatic FM stereo indicator light. Complete input and output facilities designed for easy installation and connection to any program source or external component, with 1 switched and 1 unswitched AC receptacle. The LR-1000TA's professional styling is enhanced by a brushed gold anodized extruded aluminum front panel and a simulated walnut grain metal case. For 105-120 VAC, 50/60 Hz. Size: 15 7/8 x 5 1/2 x 13 1/2" (incl. rear projections). Imported.

99 F 02081WUX Shpg. wt., 32 lbs. Net 239.95  
Attractive Oiled Walnut Wood Cabinet for LR-1000TA  
21 F 01574WU Shpg. wt., 8 lbs. Net 19.95

**SPECIFICATIONS**

**TUNER SECTION** — 4 Gang Tuning Condenser. Usable FM Sensitivity IHF: 1.65µv. FM Stereo Separation: 38db @ 400 Hz. Signal-to-Noise Ratio: 60db. Spurious Response Rejection: 95db. Harmonic Distortion: @ 100% modulation, 0.4%. Capture Ratio: 1.5db. Cross Modulation Index: 90db. FM Antenna Impedance: 300 ohms balanced. AM Section: 3 gang tuning condenser. IHF External antenna sensitivity: 18µv.

**AMPLIFIER SECTION** — Power: 150 watts ±1db, 120 watts IHF. Response: 22-20,000 Hz ±1db. Harmonic Distortion: less than 1% at rated output. IM Distortion: 0.4% at rated output. Hum and Noise: Phono (low) —57db; Auxiliary —75db. Power Bandwidth: 20-40,000 Hz. Input Sensitivity: Phono (high) mag. 2.2mv., cer. 75 mv., Phono (low) mag. 7 mv., cer. 190 mv., Tape-in 500 mv.; Aux. 270 mv. Output Imped.: 4-16 ohms; 8 ohm stereo headphones.

See Page 24 for LR-1000TA Stereo Hi-Fi Systems

**ACCLAIMED  
by the  
CRITICS**

"... It offers most of the refinements (and performance) typical of receivers selling for twice its price ... clearly one of the best buys in audio."  
**"STEREO REVIEW"**

**PHONO**  
Colored Lights Indicate Phono, Auxiliary, or Tape Monitor Settings of Selector and Mode Switch.

**MUTE**  
Interstation Muting Control Eliminates Tuning Noise Between Stations.

**PHONO**  
Stereo Indicator Light. Automatically Switches "On" when FM Stereo Program is Being Received.

**PHONO**  
Illuminated Signal Strength Meter Permits Accurate Normal or Center Scale Tuning on FM & AM.

**PHONO**  
Selector Switch Determines the Mode of Operation For The Receiver — AM, FM, Filter, FM, Phono, and Auxiliary.



LR-775

ONLY

**199<sup>95</sup>**  
WITH CASE

## Lafayette 100-Watt Solid State AM/FM Stereo Receiver

4 INTEGRATED CIRCUITS, + 4 FET'S + 24 TRANSISTORS + 25 DIODES + 2 THERMISTORS

- 100-Watts  $\pm 1$  db of Exemplary Stereo Power
- 4-Gang FM Tuning Condenser
- Fused Output Transistors
- Automatic FM Stereo Switching and Stereo Indicator Light
- Front and Rear Panel Tape Output Jacks

This 100-watt stereo receiver is one of Lafayette's finest with its distinctive styling and advanced solid state circuitry, truly a thing of beauty with top-notch stereo performance. The large tuning panel is black when the power is off, thus blending harmoniously even with the most luxurious decors. When the power is turned on, the tuning meter, FM Stereo indicator and AM and FM dials light up and are revealed with the utmost clarity, thus enhancing the attractive appearance of the LR-775 and that of the room in which it performs. Another styling innovation is the aluminum and black knobs which contrast nicely with the gold anodized brushed aluminum panel trim. The LR-775's sensitive FM Stereo circuitry will receive even the weakest signals while maintaining excellent fidelity and freedom from distortion. The AM tuner section offers very good selectivity plus a built-in, flexible-mount ferrite loopstick

antenna for optimum sensitivity. A meticulously designed amplifier section gives faithful reproduction with more than adequate volume from any program source. Output transistors are fused for full overload protection. In addition to the illustrated selected features the LR-775 also has a selector switch for Aux, Phono, FM, MPX Filter, and AM; Front and rear panel jacks for tape outputs; Rear panel stereo inputs for magnetic and ceramic phono, Aux, Tape Record, and Tape Play; and one switched plus one unswitched AC convenience outlets. Complete with built-in FM antenna and provision for external AM and FM antennas. Power requirements: 105-120 VAC, 50/60 Hz. Size: 14 $\frac{1}{2}$ Wx4Hx10 $\frac{1}{4}$ D. Imported. Shpg. wt. 16 $\frac{1}{2}$  lbs.

99 F 02156WUX ..... Net 199.95  
21 F 01681W Oiled Walnut Wood Cabinet for LR-775 wt., 8 lbs. .... Net 19.95

### SPECIFICATIONS

**TUNER, FM:** 4-Gang Tuning Condenser; 88-108 MHz; IHF Sensitivity: 1.7  $\mu$ v; S/N Ratio: 75db (100% Mod); Distortion: 0.25% (at 400 Hz 100% Mod.); Capture Ratio: 1.5db; Stereo MPX Separation: 40db (400 Hz); Cross Modulation Index: 90db; Image Rejection: 80db. **TUNER, AM:** 3-Gang Condenser; 535-1650 kHz; IHF External Antenna Sensitivity: 20  $\mu$ v; Image Rejection: 55db.

**AMPLIFIER:** Power Output: 100 watts  $\pm 1$ db, 80 watts IHF; Frequency Response: 20-20,000 Hz  $\pm 1$ db; Power Bandwidth: 15-30,000 Hz; Harmonic Distortion: Less than 1% at rated output, 0.07% at 1 watt; Hum and Noise: Aux. —75db, Phono (mag) —63db; Input Sensitivity: Phono (mag) 2.3 mv, (ceramic) 80 mv, Aux. 250 mv, Tape Monitor 500 mv; Output Impedance: 4-16 ohm speaker (main and remote), Headphone jack impedance: 8 ohms.

Amazing Performance  
plus  
Space-Age Styling of  
Distinction!

AAA 2-YEAR  
GUARANTEE  
See Page 407 For Terms



Illuminated Tuning Meter for accurate tuning of FM and AM stations.



Automatic FM Stereo Head-ically switches stereo Jack for to stereo mode, enjoyable pri- and lights indi- vate stereo lis- tator when you tene- tune to a stereo station.



Speaker Mode switches sound to main or remote speakers separately or to both sets simultaneously, plus a headphone only position for private listening.

Pushbutton Function Switches for activation of Loudness, Stereo or Monaural, Tape Monitor, or High Filter functions.

# Compare the Features! Compare the Price!



ONLY

**139<sup>95</sup>**  
with case

**AAA 2-YEAR  
GUARANTEE**

See Page 407 for Terms

LR-100

## Lafayette 50 Watt Solid-State AM / FM Stereo Receiver

### SPECIFICATIONS

**TUNER SECTION**  
 FM: 4 Gang Tuning Condenser; Tuning Range: 88-108 MHz; IHF Sensitivity: 2.5µv; S/N Ratio: 60 db; Distortion: 0.7% at 100% Mod.; Capture Ratio: 0.5 db; Stereo MPX. Separation: 35 db at 400 Hz; Selectivity: 40 db; AM: 3 Gang Tuning Condenser; Tuning Range: 535-1605 kHz.

**AMPLIFIER SECTION**  
 Power Output: 50 Watts ±1 db, 40 Watts IHF; Power Bandwidth: 35-30,000 Hz; Frequency Response: 20-20,000 Hz ±1.5 db; Harmonic Distortion: 0.1% at 1 Watt; Hum/Noise: High Level Inputs: -75 db (Aux.), Low Level Inputs: -60 db (Mag. Phono), Input Sensitivity: Mag. Phono, 2.3mv; Ceramic Phono, 80 mv; Aux., 250mv; Output Impedance: 4-16 ohms; 8 ohm headphones.

- 50-Watts ±1db Stereo Amplifier
- Automatic FM Stereo Switching and Stereo Indicator Light
- 4-Gang FM Tuning Condenser
- Illuminated Signal Strength Tuning Meter

An outstanding hi-fi value, the Lafayette LR-100 features deluxe decorator-designed styling plus full-range, full-fidelity sound from thrilling stereo or mono FM broadcasts, AM broadcasts, as well as phono or tape. A full complement of front panel tone controls (Bass, Treble, Volume/Balance) and push-button switches (Loudness, Stereo/Mono, High Filter) enable the LR-100 to be tailored to the acoustical characteristics of any room, and to match the sound characteristics of virtually any phono cartridge, tape player or speaker system—performance features normally included only on much more expensive hi-fi components. Excellent sensitivity, selectivity, and capture ratio are inherent in the technologically advanced and long-life circuitry of the LR-100. You will be delighted with the clear

- 33 Transistors, 25 Diodes, 2 Thermistors
- Built-In FM plus Flexible-Mount AM Antenna
- Front and Rear Panel Tape Output Jacks
- Front Panel Stereo Headphone Jack
- High Frequency Filter

reception of the weak as well as the stronger stations! The amplifier section has power to spare . . . 50 watts will drive main and remote stereo speakers, and will easily fill any room with clean, wall-to-wall sound. Some additional fine features of the LR-100 are: automatic stereo switching; signal-strength tuning meter for more accurate tuning; MPX filter; FM stereo indicator light; front and rear panel tape outputs for easier tape recording; stereo headphone output for enjoyable private listening; fused speaker outputs; distinctively styled front panel and attractive simulated walnut grain vinyl-clad metal case.

Size: 14½Wx4½Hx10½"D. For 105-120 VAC 50/60 Hz. Imported. Shpg. wt., 19 lbs.  
**99 F 02214WUX**      **Net 139.95**



4-gang FM Tuning Condenser in extra sensitive FM Front End provides outstanding sensitivity and selectivity.



Illuminated Signal Strength Tuning Meter calibrated from 1-10, permits accurate tuning of FM or AM



FM Stereo Indicator Light works in conjunction with automatic FM Stereo Switching Circuit to indicate reception of FM stereo station.



Speaker Mode Switch works in conjunction with automatic FM Stereo Switching Circuit to indicate reception of FM stereo station.

See Page 26 for LR-100 Stereo Hi-Fi Systems

# Introducing a Hi-Fidelity Receiver with a Built-In 8-Track Stereo Tape Player



## NEW LAFAYETTE "PROFILE 80" Full Feature Solid-State AM/FM Stereo 8 Track Player/Receiver

# 139<sup>95</sup>

Delivery 11/1/70

- 26 Transistors—1 FET—15 Diodes
- Tape Recorder Outputs
- FM Stereo Indicator Light
- Front Panel Stereo Headphone Jack

- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector
- Spill-Proof Capstan Mechanism
- Main and Remote Speaker Outputs

Magnificent performing solid-state home entertainment control center. Its handsome streamlined styling will enhance the decor of any home. Completely versatile, its features will let you reproduce and enjoy music in depth from virtually every source. You can play brilliant 8 Track stereo tape cartridges without using an accessory tape deck. You can receive AM, FM and FM stereo radio broadcasts. You can plug-in and play a record changer with a ceramic cartridge, or you can plug-in and play a cassette or reel-to-reel tape deck or recorder. In addition, tape recorder output jacks are available for taping all the music reproduced by this fine receiver. Features: RECEIVER SECTION—Six position function selector Knob—AM, FM, FM-AFC, Phono, Aux., Tape; separate volume, balance, bass, and treble controls; individual switches for loudness, stereo/mono, hi-filter, main or remote speaker, power on/off. FM stereo indicator light—automatically switches to FM stereo when tuning in on an FM stereo broadcast. Rear Panel inputs for Phono (ceramic pick-up), or Aux. (Tape In). Rear Panel Tape Recorder output,

AC convenience outlet, main and remote speaker. Built-in AM and FM Antenna. Provisions for external FM Antenna. Fused speaker outputs. 8-TRACK CARTRIDGE PLAYER: Four indicator lights tell you which track is playing at any given time. In sequence you may switch tracks by pressing the pushbutton track selector. Unique capstan bearing assembly insures long-life operation without damage to your tapes. Spill-proof mechanism stops the tape from wrapping around capstan. Specifications—Receiver: FM IHF Sensitivity: 5 $\mu$ V; Tuning condenser: 3-gang AM, 3-gang FM. Stereo Separation: 30 db at 400 Hz; Power output: 18 watts Music Power; Phono Ceramic Sensitivity: 100 $\mu$ V; Hum & Noise on phono: —50 db, on Aux. 60 db. Tape output: maximum 1 volt-average 300 $\mu$ V. Cartridge Player: S/N Ratio: better than 38 db; Wow and Flutter: less than 0.36 RMS, Tape Speed—3 $\frac{3}{4}$  ips, 4 pole AC condenser motor. Housed in a handsome walnut metal enclosure. Size 20 $\frac{1}{2}$ "W x 4 $\frac{1}{2}$ "H x 10 $\frac{3}{4}$ "D. For 117V 60 Hz AC. Imported. Shpg. wt., 20 lbs. Net 139.95



### "PROFILE 80" with Two Criterion 25A Speaker Systems

Save 10.00 when you purchase the "Profile 80" with 2 Lafayette Criterion 25A Speaker Systems. (See page 42 for description of the Crit. 25A's). Shpg. wt., 48 lbs. 99 F 02420WXM Net 169.85

# 169<sup>85</sup>

# DELUXE

## Lafayette LRK-1600 100-Watt Solid-State AM/FM Stereo Cassette/Receiver



4-IC's, 4-FET's, 24-Transistors, 25-Diodes

See Page 407 for AAM Guarantee

Expertly Crafted For Years of Concert Quality Performance

### IT'S A Deluxe Lafayette 100 Watt AM/FM Stereo Receiver

#### RECEIVER SECTION

- 100 Watts  $\pm$ 1db of Exemplary Stereo Power
- 4 Gang FM Tuning Condenser
- Automatic FM Stereo Switching and Stereo Indicator Light
- Special Fused Circuitry Protects Output Transistors
- Front Panel Stereo Headphone Jack
- Push-button Switches for Loudness, Stereo-Mono, Tape Monitor, High Filters
- Illuminated AM and FM Tuning Meter
- Speaker Mode Switch: Main, Remote, Main and Remote
- Complete Tuning panel is Illuminated when Power is turned on

The LRK-1600 adds the complete recording and playback facilities of a professional stereo cassette recorder with a superb 100 watt AM/FM stereo receiver. Add a pair of speakers and you have a complete, versatile, ready-to-play home music system. Build a great stereo cassette library: just connect a turntable and put your favorite records on tape; record AM, FM or FM stereo directly from the tuner section; connect a reel-to-reel tape recorder and convert ordinary tapes into compact cassettes; connect a pair of stereo microphones (2 mike input jacks are located on the front panel) and record your own music live, or most important—make sound-with-sound recordings (record live with a mike simultaneously while recording an external source such as broadcast, records, tape). Exceptional quality and performance are assured by the use of 4-Integrated Circuits (IC's), 4-Field-Effect-Transistors (FET's), 24-transistors, and 25-diodes. You'll hear more stations, as well as brilliant FM stereo reception with amazing noise-free clarity. Outstanding features and specifications: Receiver section—Power Out-

### IT'S A Deluxe Performing Lafayette Stereo Cassette Recorder

#### CASSETTE SECTION

- 7 Pushbutton Tape Functions Including Pause for Instant Editing and Cueing
- 4 Pole Hysteresis Synchronous AC Motor
- Large Dual Channel VU Level Recording Meter
- Semi-Slot Tape Loading for Complete Ease of Operation
- Cassette Ejector Button • Visual Record Indicator Light
- 2 Mike Inputs for Left and Right Channel on Front Panel
- 3 Digit-Tape Counter with Reset Button
- Records 4 Track Stereo and 2 Track Monaural Playback 4 and 2 Track Stereo or Monaural

put 100 watts  $\pm$ 1 db; FM Tuner: 4 gang condenser, 1HF Sensitivity 1.7  $\mu$ v; Stereo multiplex separation: 40db (400Hz); front panel stereo headphone jack; Illuminated AM and FM tuning meter. Pushbutton switches for Loudness, Stereo-Mono, Tape Monitor, High Filters, Black-face tuning dial. Cassette Section: 4-pole Hysteresis Synchronous AC motor; dual channel VU recording meter; record indicator light; Cassette Ejector Button; 3-Digit Counter with Reset Button. Records 4-track stereo and 2-track mono, playback 4 and 2-track stereo and mono. Wow-Flutter, Less than .3% RMS; Mic. Input Sens., 1mV for 0 VU @ 10K ohms; High Level Input, 80mV for 0 VU @ 10K ohms; Frequency Response, 45 to 10,000 Hz; S/N Ratio, Better than 35db; Overall Distortion, Less than 3% @ 0 VU recording; Channel Separation, 30 db; Bias & Erase Frequency, 95 kHz. Low profile enclosure with walnut side panels. Size: 21 1/2" x 5 3/4" x 14" D. For 105-120VAC, 60 Hz. Imported.

99 F 02172WX Shpg. wt., 40 lbs. Net 279.95  
99 F 46161 Dynamic Mike. Imported. Wt., 1 lb. Net ea. 5.95

## Deluxe 100-Watt AM/FM Stereo Cassette/Phono Hi-Fi System Featuring LRK-1600



SP55 Stereo Headphone

Complete System **356<sup>95</sup>**



YOU SAVE **69.80** From Individual Catalog Prices

Magnificent 100-watt component HI-FI system featuring the LRK-1600 Cassette/Receiver, Garrard 40B 4-speed automatic record changer with base, Pickering P/ATE-1 elliptical stereo cartridge, Lafayette SP55 Stereo Headphone for private listening and 2-Lafayette Criterion 50A's 2-way bookshelf Speaker Systems with beautiful oiled walnut wood cabinets. Includes all connecting cables. (See pg. 43 for description of the Crit. 50A's). Shpg. wt., 90 lbs.

99 F 99731WXM LRK-1600 System with Headphone Net 356.95

# OPEN AN EASY-PAY CREDIT ACCOUNT TODAY

**EXTENDED PLAN**

**TAKE UP TO  
2 Years To Pay**

# 2 EASY PAY CREDIT PLANS

**TO SUIT YOUR INDIVIDUAL NEEDS**

Pay balance in 30 days and save the entire FINANCE CHARGE.

**STANDARD PLAN**

**TAKE UP TO  
16 Months To Pay**

# NO MONEY DOWN

• It's easy to open a credit account. Simply fill in application on back of order blank when you send your order.

• Add-on any time you like. No money down and usually at no increase in monthly payment.

## EASY PAY PAYMENT SCHEDULE

\$250.01 to \$300.00		STANDARD PLAN		EXTENDED PLAN	
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	Add for FINANCE CHARGE	Monthly Payment Is
\$490.01	\$500.00	\$64.75	\$35.00	\$98.00	\$25.00
480.01	490.00	63.50	34.50	96.00	24.50
470.01	480.00	62.25	33.50	94.00	24.00
460.01	470.00	61.00	33.00	92.00	23.50
450.01	460.00	59.50	32.50	90.00	23.00
440.01	450.00	58.25	31.50	88.00	22.50
430.01	440.00	57.00	31.00	86.00	22.00
420.01	430.00	55.75	30.00	84.00	21.50
410.01	420.00	54.25	29.50	82.00	21.00
400.01	410.00	53.00	29.00	80.00	20.50
390.01	400.00	51.75	28.00	78.00	20.00
380.01	390.00	50.50	27.50	76.00	19.50
370.01	380.00	49.00	26.50	74.00	19.00
360.01	370.00	47.75	26.00	72.00	18.50
350.01	360.00	46.50	25.00	70.00	18.00
340.01	350.00	45.25	24.50	68.00	17.50
330.01	340.00	43.75	24.00	66.00	17.00
320.01	330.00	42.50	23.00	64.00	16.50
310.01	320.00	41.25	22.50	62.00	16.00
300.01	310.00	40.00	22.00	60.00	15.50
290.01	300.00	38.50	21.00	58.00	14.50
280.01	290.00	37.25	20.00	56.00	14.00
270.01	280.00	36.00	19.50	54.00	13.50
260.01	270.00	34.50	19.00	52.00	13.00
250.01	260.00	33.25	18.00	50.00	12.50

\$100.01 to \$250.00		STANDARD PLAN		EXTENDED PLAN	
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	Add for FINANCE CHARGE	Monthly Payment Is
\$240.01	\$250.00	\$32.00	\$17.50	\$48.00	\$12.00
230.01	240.00	30.50	17.00	46.00	11.50
220.01	230.00	29.25	16.00	44.00	11.00
210.01	220.00	28.00	15.50	42.00	10.50
200.01	210.00	26.50	15.00	40.00	10.00
195.01	200.00	25.75	14.50	39.00	9.75
190.01	195.00	25.25	14.00	38.00	9.50
185.01	190.00	24.50	13.75	37.00	9.25
180.01	185.00	23.75	13.50	36.00	9.00
175.01	180.00	23.25	13.00	35.00	8.75
170.01	175.00	22.50	12.50	34.00	8.50
165.01	170.00	22.00	12.00	33.00	8.25
160.01	165.00	21.25	11.50	32.00	8.00
155.01	160.00	20.50	11.00	31.00	7.75
150.01	155.00	20.00	10.75	30.00	7.50
145.01	150.00	19.25	10.50	29.00	7.25
140.01	145.00	18.50	10.50	28.00	7.00
135.01	140.00	16.75	10.50	27.00	6.75
130.01	135.00	16.25	10.25	26.00	6.50
125.01	130.00	14.50	10.25	24.00	6.50
120.01	125.00	14.00	10.00	23.00	6.25
115.01	120.00	12.50	10.00	21.00	6.25
110.01	115.00	12.00	10.00	20.00	6.00
105.01	110.00	10.50	10.00	18.35	6.00
100.01	105.00	9.25	10.00	17.50	5.75

The ANNUAL PERCENTAGE RATE of each FINANCE CHARGE set forth in the above tables is 17.75%. The number of payments will be the Total of Payments (Amount Financed plus the FINANCE CHARGES) divided by the amount of one monthly payment.

\$50.01 to \$100.00		STANDARD PLAN		EXTENDED PLAN			
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	Add for FINANCE CHARGE	Monthly Payment Is		
\$95.01	\$100.00	\$9.25	\$10.00	18.50%	\$15.65	\$5.50	17.50%
90.01	95.00	9.25	9.75	19.50	14.85	5.50	17.50
85.01	90.00	9.25	9.50	22.50	13.45	5.25	17.75
80.01	85.00	9.25	9.25	23.75	12.00	5.25	17.75
75.01	80.00	9.00	9.00	24.50	10.70	5.00	17.75
70.01	75.00	8.40	8.00	24.50	10.00	5.00	18.75
65.01	70.00	7.80	7.50	24.50	10.00	5.00	21.25
60.01	65.00	7.20	7.00	24.50	10.00	5.00	24.50
55.01	60.00	6.65	6.50	24.50	8.55	5.00	24.50
50.01	55.00	6.10	6.00	24.50	7.25	5.00	24.50

\$20.00 to \$50.00		STANDARD PLAN		ANNUAL PER-CENTAGE RATE	
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	PER-CENTAGE RATE	PER-CENTAGE RATE
\$45.01	\$50.00	\$6.00	\$5.00	24.50%	24.50%
40.01	45.00	5.25	4.75	26.00	26.00
35.01	40.00	4.75	4.25	26.75	26.75
30.01	35.00	4.50	3.70	29.25	29.25
25.01	30.00	3.50	3.35	30.00	30.00
20.00	25.00	3.00	2.70	32.00	32.00

OVER \$300.00. Please write for terms for amounts to be financed over \$300.00.

minimum ORDER—\$30  
minimum "ADD-ON"—\$20

Number of payments will be Total of Payments (Amount Financed plus the FINANCE CHARGE) divided by the amount of one monthly payment.

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Lafayette Cat. No. 710 11

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**Syosset, L. I., N. Y. 11791**

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## 40 Convenient Locations

Visit the Lafayette Store nearest you for fast personalized service. See the catalog "come to life" and many other exciting displays of the latest products just released. Associate Stores From Coast To Coast. Watch for New Grand Openings.

### NEW YORK

**BROOKLYN 11226**  
2265 Bedford Ave. (cor. Snyder Ave.)  
Phone: 212 469-8900

**BUFFALO (Amherst) 14226**  
Sheridan Shopping Center  
(3600 Sheridan Dr.)  
Phone: 716 883-2826

**HEMPSTEAD 11550**  
120 N. Franklin St.  
Phone: 516 538-6464

**JAMAICA 11433**  
165-08 Liberty Ave.  
(Off Merrick Rd.)  
Phone: 212 291-7000

**LAKE GROVE 11755**  
2848 Middle Country Rd.  
(Rt. 25—1/2 mile E. of Smithhaven Mall)  
Phone: 516 585-3600

**LYNBROOK, L. I., N. Y. 11563**  
381 Sunrise Highway  
(2 miles East of Green Acres)  
Phone: 516 887-9800

**NEW ROCHELLE 10801**  
218 North Ave. (opp. Macy's Mall)  
Phone: 914 235-5101

### MASSACHUSETTS

**BOSTON 02215**  
584 Commonwealth Ave.  
(1/2 block above Kenmore Sq.)  
Phone: 617 267-8900

**NATICK 01760**  
1400 Worcester St.  
(Rt. 9 opp. Shopper's World)  
Phone: 617 875-6146

**SAUGUS 01906**  
Saugus Plaza Shopping Center  
(Rt. 1 & Walnut St.)  
Phone: 617 233-6710

**WEST ROXBURY 02132**  
1530 V.F.W. Parkway  
(1 mile north of Dedham Mall)  
Phone: 327-0300

**N.Y.C. - 45th STREET 10036**  
49 West 45 St.  
(between 5th-6th Aves.)  
Phone: 212 757-3121

**N.Y.C. - UNION SQUARE 10003**  
17 Union Square West (cor. 15th St.)  
Phone: 212 924-4433

**N.Y.C. - WARREN ST. 10007**  
45 Warren Street  
(between Church and W. Broadway)  
Phone: 212 964-0334

**ROCHESTER-IRONDEQUOIT 14621**  
999 Ridge Road East  
(Carter St. exit of Keeler Expressway)  
Phone: 716 467-1310

**ROCHESTER - PITTSFORD 14618**  
(Opposite Pittsford Plaza)  
3330 Monroe Av. (Adjoining Arlon's)  
Phone: 716 586-6331

**SCARSDALE 10583**  
691 Central Ave.  
(1/2 mile north of Ardsley Rd.)  
Phone: 914 472-2700

**SYOSSET 11791**  
111 Jericho Turnpike  
(west of So. Oyster Bay Rd.)  
Phone: 516 921-7700

### CONNECTICUT

**HAMDEN 06514**  
Hamden Plaza  
(2100 Dixwell Ave., adjoining Pegnataro's)  
Phone: 203 248-2182

**WEST HARTFORD 06117**  
Bishop's Corner Shopping Center  
(357 North Main St. cor. Albany Ave.)  
Phone: 203 236-0693

### OHIO

**COLUMBUS 43213**  
Great Eastern Shopping Center  
(Hamilton Rd. & Main St.)

**COLUMBUS 43224**  
(Northern Lights Shopping Center)  
3395 Cleveland Avenue  
Phone: 614 861-8660

### MARYLAND

**CATONSVILLE 21228**  
(Rolling Rds. & Route 40)  
Baltimore  
Spring 1971

**TOWSON 21204**  
815 Taylor Avenue  
(Loch Raven Plaza)  
Phone: 301 825-7750

### PENNSYLVANIA

**KING OF PRUSSIA 19406**  
King of Prussia Shopping Center  
(Routes 202 and 23)  
Phone: 215 265-3300

**LANCASTER 17603**  
2152 Lincoln Plaza  
(Adjoining Two Guys)  
Phone: 717 397-3681

**MONROEVILLE 15146**  
Manroe Plaza Shopping Center  
4045 William Penn Highway  
Phone: 412 373-0060

**PHILADELPHIA 19095**  
Wyncate (Cheltenham Township)  
8156 Ogontz Ave.  
Phone 215 885-2140

**PITTSBURGH 15237**  
North Hills Village Shopping Ctr.  
4801 McNight Road  
Phone: 412 366-0810

**BRIDGEVILLE 15017**  
(Great Southern Shopping Center)  
Phone: 412 221-7888

### GEORGIA

**DECATUR 30032**  
4610 Memorial Drive  
(Grant City Shopping Center)  
Phone: 404 292-3474

**SMYRNA 30080**  
Spring 1971

### NEW JERSEY

**NEWARK 07102**  
24 Central Ave. (west of Broad St.)  
Phone: 201 622-1661

**PARAMUS 07652**  
182 Route 17  
(1 mile north of Garden State Plaza)  
Phone: 201 261-8800

**PLAINFIELD 07060**  
139 W. 2nd St.  
(1 block east of Front St.)  
Phone: 201 756-5100

**TOTOWA 07512**  
410 Route 46  
Phone: 201 785-1763

### VIRGINIA

**FALLS CHURCH 22044**  
Plaza 7 Shopping Center  
(cor. Wilson & Roosevelt Blvd.)  
(across from 7 corners)  
Phone: 703 534-5772

**TOLEDO 43613**  
Miracle Mile Shopping Center

**PARMA HEIGHTS 44130**  
6425 Pearl Road  
Fall 1970

**MT. RAINIER/HYATTSVILLE 20822**  
3191 Queens Chapel Rd. (Rt. 500)  
(Queenstown Shopping Center)  
Phone: 301 779-7020

**YOU CAN DEPEND ON**

**Lafayette®**

**TO MAKE YOUR SHOPPING EASIER THAN EVER**

### 3 CONVENIENT WAYS TO SHOP

#### by mail

Shop in the comfort of your home at any time no matter where you live. Simply fill in order blank and mail. See pages 408 and 409 for helpful ordering information.

#### in person

Visit any of our large, modern, conveniently located stores listed on page 12. Select from a wide assortment of catalog and special merchandise.

#### and by phone

Enjoy the extra convenience of shopping by phone. Simply dial 516-921-7500. Just give your C.O.D. order to our personal service shopper and your shopping is done, quickly and easily.

### WIDEST SELECTION

Widest selection of the finest hi-fi, stereo, components, systems, C.B., and radio electronic equipment is at your fingertips in this catalog, along with tape-recorders, musical instruments, accessories, and useful items of all kinds.

### OUTSTANDING QUALITY

Outstanding quality is the hallmark of all Lafayette products. Exacting specifications, through inspection and double checking are your assurances of the best merchandise for the price.

### BETTER SERVICE

To serve you better, automated order filling system with the latest in mail order processing means most orders are shipped within 24 hours.

### LIBERAL GUARANTEES

See page 407 for Lafayette's Liberal Guarantees.

### LOW PRICES

Low prices are assured by Lafayette's huge buying power combined with minimum overhead and operating costs. We try to price every item in this catalog to be as low or lower than the same merchandise in any other mail order catalog. We will meet any price you find lower than ours that is being honored by any competitor.

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**(See Insert Card next to Page 147)**

# MAKE LAFAYETTE YOUR ONE DEPENDABLE SOURCE FOR EVERYTHING IN ELECTRONICS

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The Commercial Sales Department services state, county, and municipal purchasing offices; educational and medical facilities; police, fire, and civil defense departments; churches, civic and social organizations; as well as commercial and manufac-

turing organizations. Original electronic equipment manufacturers consult our Industrial Electronics Division. A special staff is prepared to give advice, quotations and prompt service.

For Personalized Service, Phone or Write  
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Lafayette's Industrial Electronics Divisions, SPECIALIZE IN SEMI-CONDUCTORS and TANTALUM CAPACITORS. Overnight delivery can be made to all parts of U.S.A. via AIR CARRIERS. Large OEM quantity prices and availability from Lafayette's

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• Thermalloy

### VOLTAGE REGULATORS\*

• General Radio Variacs®

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• Dickson • Mallory • Sprague

### SENSING RESISTORS (SENSISTORS®)

• Texas Instruments

Lafayette supplies from stock the above brands and others: JAN, JAN-TX, S1N type transistors and diodes.

For productions quantity OEM needs or for R&D requirements write or phone for complete, expert personalized service.

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Cut costs of production delays!

Cut costs of purchases!

Cut costs of receiving!

Cut costs of production failures!

Cut costs of expediting!

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\*Natick, Mass. only.

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Full payment must accompany your order. Enclose check or draft; or remit international Postal Money Order or confirmed, irrevocable Letter of Credit. All payments should be in U.S. Dollars payable at U.S. Bank. Include 20% above merchandise value to cover international postage, insurance, consular fees and other export shipping and handling costs. Slightly more should be allowed for heavy items and ocean or air freight shipments. These charges can-

not be accurately predetermined—overpayments are promptly refunded.

We reserve the right to route order by the best method when order does not indicate routing or when method suggested is impractical or not possible. All prices F.O.B. our warehouses and subject to change without notice. Enclose Import License and/or Consular Declaration where so required by your government.

## WHEN IN JAPAN VISIT OUR TOKYO SHOWROOM

Planet Research Inc.  
 Minamizuka Bldg.  
 17-3 Shibuya 2 Chrome  
 Shibuya-Ku, Tokyo, Japan

# LAFAYETTE 160 Watt Solid State Stereo Amplifier



Model LA-125TA

*Enjoy the Richness of Superb Stereophonic Sound!*

Only **129<sup>95</sup>** with case  
No Money Down\*

**AAA 2-YEAR GUARANTEE**

See Page 407 For Terms

**COMPUTER-MATIC™ (Pat. Pend.)**  
Protective Circuitry For Audio Power Stages

- 160 Watts ( $\pm 1$  db) of Stereo Music Power
- High Gain Plus Low Gain Magnetic Phono Inputs
- High Gain Plus Low Gain Tuner Inputs
- Low and High Frequency Filters
- Simulated Walnut Wood Grain Case
- Brushed Aluminum, Gold Anodized Extruded Front Panel
- Tape Output Jacks, Front and Rear
- 20 Transistors, 4 Diodes

Monitor switch for tape playback and recording

Speaker mode switch switches sound to main or remote speakers separately, or to both sets of speakers simultaneously; plus headphone only position for private listening.

Front panel stereo headphone jack.

Microphone/Musical Instrument Jack conveniently located on front panel



## SPECIFICATIONS

Power Output: 160 Watts  $\pm 1$  db., 125 Watts IHF.  
Frequency Response: 22-20,000 Hz  $\pm 1$  db. at 1 watt.  
Power Bandwidth: 20-40,000 Hz.  
Harmonic Distortion: at 1 kHz., less than 1% at rated power; 2% at 1 watt.  
Channel Separation: 65 db. at 1 kHz.  
Hum and Noise: Aux. and tuner —75 db, phono, and microphone —56 db.  
Input Sensitivity: aux. and tuner, 270 mv; phono (cer), 80 mv; phono (mag), H, 2.2 mv; L, 7 mv; Mic/Guitar, 6 mv.  
Low Frequency Filter: —17 db at 20 Hz.  
High Frequency Filter: —10 db. at 10 kHz.  
Loudness Switch: —11 db at 50 Hz.; —3.5 db at 10 kHz.  
Tone Controls: 25 db at 50 Hz., 23 db. at 10 kHz.

Deluxe Lafayette solid state 160 watt single chassis pre-amplifier and amplifier. Its desirable 13" x 3 3/4" x 9 1/4" size and cool transistorized circuitry make it ideal for any location in your home. Produces a full 160 watts of audio power from 20-20,000 Hz with virtually no faltering at either end of the response range. The circuitry incorporated within the LA-125TA provide years of trouble free operation. Concentric Balance/Volume, Treble, and Bass Controls provide easy adjustment on both channels. Four "rocker" type switches are provided for Low Filter, High Filter, Loudness for tonal balance at low volume levels, and Tape Monitor for monitoring tape while recording and playing tape back through amplifier. Important front panel features are: quality multi-position rotary switches for Speaker Mode, Amplifier Mode, and Program Source Selector. Front panel also has provisions for Stereo Headphones, Tape Output, and Microphone or Musical input. The rear panel provides you with 6 stereo inputs, and stereo output for tape recording through amplifier. The stereo inputs include: Magnetic (High, Low); Ceramic phono cartridge; Tuner (High, Low); Auxiliary; and Tape Input for connection of a tape deck that has its own preamplifier. Left and Right speaker connections permit the use of 4, 8, or 16 ohm speakers. Special remote speaker terminals are provided for remote placement of speakers anywhere in your home. Includes Computer-Matic protective circuitry for protection against burn-out of audio driver transistor and audio output transistors. 2 AC convenience outlets (1 switched) on rear panel. For 117 volts AC, 50/60 Hz. Shpg. wt., 18 3/4 lbs. Net 129.95  
99 F 02073W

See Page 28 for LA-125TA Stereo HI-FI Systems

See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 15



LA-750

**DEPENDABLE  
PERFORMANCE**  
*plus*  
**STYLING OF  
DISTINCTION**

**79<sup>95</sup>**  
No  
Money Down

**AAA 2-YEAR GUARANTEE**

See Page 407 For Terms

## Lafayette 100 Watt Solid State Stereo Amplifier

- 100 Watts  $\pm 1$  db Output Power
- Fused Output Transistors
- Front and Rear Tape Output Jacks
- Front Panel Stereo Headphone Jack
- High Filter for Elimination of High Frequency Noises
- One Switched Plus One Unswitched AC Convenience Outlets

**2 FET'S — 6 DIODES —  
16 TRANSISTORS —  
2 THERMISTORS**

Distinctive styling and performance is the accent with the Lafayette LA-750 stereo amplifier. Black front panel contrasting with gold lettering, aluminum and black knobs surrounded by a brushed gold anodized aluminum trim make this unit stand out and complement most any decor. Features outstanding versatility for even the largest of living rooms as well as for a den or bedroom with maximum fidelity and true stereo reproduction. All solid state for the utmost in dependable service with such advanced features as push on/push off switches for main power, loudness, stereo/mono, tape monitor, and high filter... plus all the additional controls found on much more expensive units: separate bass, treble, and volume/balance controls for adjusting the amplifier to suit individual tastes. Speaker Mode switch selects main, main plus remote, remote speakers, or

stereo headphones. Permits maximum enjoyment of selected Hi-Fi programs in any predetermined location in your home. The headphone jack on the front panel has audio power at all times but with the Speaker Mode switch in the "Phones" position, only the headphones receive power offering truly private listening. Convenient tape output jacks on front and rear panels. Rear panel includes stereo inputs for Aux, Tuner, Phono, Tape Play, and Tape Record; Fused right and left channels for protection against shorts and overloads; Remote and main speaker outputs for stereo sound anywhere. In your home without extra amplifiers or switches; 1 switched and 1 unswitched AC outlet; AC power fuse. Power requirements: 105-120 VAC, 50/60 Hz. Dimensions: 12Wx9 1/4Dx3 3/4"H. Imported.

99 F 02149W Shpg. wt., 13 1/2 lbs. Net 79.95

### SPECIFICATIONS

**Power Output:** 100 Watts  $\pm 1$  db, 80 Watts IHF Music Power;  
**Frequency Response:** 20-20,000 Hz  $\pm 1$  db; **Power Bandwidth:** 15-30,000 Hz; **Harmonic Distortion:** Less than 1% at rated output, 0.07% at 1 Watt; **Channel Separation:** 65 db at 1 kHz; **Hum and Noise:** Aux and Tuner—75 db, Phono

(Mag) —63 db; **Input Sensitivity:** Aux 250 mv, Phono(Mag) 2.3 mv, Phono(Cer) 80 mv, Tuner and Tape Monitor 500 mv; **Output Impedance:** 4, 8, or 16 ohm speakers, 8 ohm headphones.

See Page 29 for LA-750 Stereo Hi-fi Systems

\*See Page 11 for Full Credit Details on Easy Pay Plan





# LAFAYETTE 50-Watt Solid State Stereo Amplifier

LA-324A

## NEW!

18 Transistors, 4 Diodes, 2 Thermistors

Only **59<sup>95</sup>** AAA 2-YEAR GUARANTEE

See Page 407 for Terms

No Money Down\*

- 50 Watts  $\pm 1$  db, 40 Watts IHF Stereo Music Power
- Frequency Response: 20-20,000 Hz  $\pm 1.5$  db
- Front Panel Stereo Headphone Jack
- 2 AC Convenience Outlets, 1 switched
- Beautifully Styled Front Panel
- Attractive Simulated Walnut Vinyl-Clad Metal Case

A fine HI-FI amplifier at an extremely low price. New distinctive styling features interesting black and aluminum knobs and switches that contrast neatly with an attractive black and brushed anodized aluminum front panel. With more than adequate power for any room in the home, the LA-324A will drive most speaker systems to maximum volume while maintaining very good frequency response and low distortion. Its pleasing sound will afford hours of tireless enjoyment to even the most critical listener. 18 transistors. 4 diodes and 2 thermistors are incorporated into the advanced circuitry of the LA-324A for an output of 50 watts of stereo power. It features a front panel stereo headphone jack, fused right and left channel output transistors for protection against overloads, and full complement of front panel controls which include concentric Volume/Balance control, Treble and Bass controls, Input Selector for Aux., Tuner, Mag Phono, and Ceramic Phono. Also included are rocker switches for Mono/Stereo Mode, Remote/Main Speakers, and Loudness. Rear panel features stereo inputs for Aux., Tuner and Phono; 2 AC convenience outlets (1 switched, 1 unswitched); Tape Output jack; and Main and Remote Speaker terminals for 4, 8, and 16 ohm speakers. Its attractive design, only 10 $\frac{1}{2}$ "x3 $\frac{1}{2}$ "x8 $\frac{3}{4}$ "D will complement any home decor. Complete with simulated walnut vinyl-clad metal case. For 105-120 VAC, 50/60 Hz with AC power fuse. Imported. Shpg. wt., 10 $\frac{3}{4}$  lbs. 99 F 02339W Net 59.98

### SPECIFICATIONS

Power Output: 50-Watts  $\pm 1$  db, 40-Watts IHF  
 Frequency Response: 20-20,000 Hz  $\pm 1.5$  db  
 Harmonic Distortion: 0.07% at 1 kHz at 1-Watt  
 Channel Separation: 60 db at 1 kHz  
 Input Sensitivity: Aux. 250 mv, Tuner 500 mv, Phono Mag 2.3 mv, Phono Ceramic 80mv  
 Hum and Noise: High Level Inputs: -75db, Low Level Inputs: -55 db.  
 Power Bandwidth: 35-30,000 Hz  
 Speaker Impedances: 4, 8, 16-ohms  
 Stereo Headphones: 8-ohms

Functionally designed input control for switching to Auxiliary, Tuner, Magnetic or Ceramic cartridge input sources.



Speaker rocker switch permits amplifier output switching to main system speakers or to remote speakers in any desired room in your home.



Loudness rocker switch for tonal balance at low volume levels.



2 AC convenience outlets (1 switched, 1 unswitched) in rear provide power to associated equipment.



Front panel headphone jack permits private listening to your favorite stereo programs.



See Page 30 for LA-324A Stereo HI-FI Systems

Lafayette Cat. No. 750 17

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Lafayette®

## "Stereo 25" 20-Watt Solid State Stereo Amplifier



Only  
**39<sup>95</sup>**  
with case

- 20 Watts  $\pm 1$ db of Stereo Power †

The Stereo 25 offers a full 20 watts of stereo music power. Faithfully reproduces the full spectrum of audio sound with adequate volume and very low distortion. Solid state design assures minimum heat for safe placement anywhere and years of top-notch performance. Convenient operating features include front panel rocker switches for activation of source (tuner, phono or auxiliary), selection of stereo or mono output, selection of remote or main speakers, and power on/off. A full complement of controls is supplied for best stereo effects and permits you to "tailor" the sound to suit your taste! Front panel controls include separate bass, treble,

- Main/Remote Speaker Switch
- 20-20,000 Hz  $\pm 1$ db Frequency Response
- Front Panel Stereo Headphone Jack

concentric volume/balance and stereo headphone jack for private listening. Stereo outputs are available for 4-16 ohm main and remote speakers. Permits placement of speakers in main listening area plus in the recreation room, den, dining room or patio area. Attractive, modern styling with a matte black and satin gold front panel is complemented by a handsome walnut grained vinyl clad metal enclosure. Fused AC line and separately fused speaker outputs prevent damage to output transistors. Operates on 105-120 VAC, 50/60 Hz. Size: 10 $\frac{1}{4}$ "x3 $\frac{1}{2}$ "x6 $\frac{3}{4}$ " $\pm$ 0. Imported. 99 F 02271WX Shpg. wt., 10 lbs. Net 39.95

### "STEREO 25" SPECIFICATIONS

Power Output: 20 watts  $\pm 1$ db (10 watts per channel) at 4 or 8 ohms. Frequency Response: 20-20,000 Hz  $\pm 1$  db. Power Bandwidth: 40-25,000 Hz. Harmonic Distortion: 0.1% at 1 watt. Hum and Noise: -70 db. Channel Separation: 60 db. Input Sensitivity: Aux., 250 mv; Tuner, 500mv; Phono, 250 mv. Stereo Outputs: main speakers, re-

mote speakers, stereo headphones. Controls: concentric Volume/Balance; master Bass; master Treble; Rocker switches for: Aux., Phono, Tuner, Stereo/Mono Mode, Remote/Main Speakers, and On/Off Power. With front panel pilot light and rear panel AC convenience outlet. †Rating standard used by major hi-fi audio manufacturers.

## Specially Matched 20-Watt Stereo Phono Systems



**103<sup>95</sup>**  
with case

Garrard Model 30

Criterion 2X

Stereo 25



**130<sup>95</sup>**  
with case  
No Money Down\*

Criterion 50A

Garrard Model 30

Stereo 25

### Superior 20-Watt Stereo System

This specially matched value-packed stereo system includes the Lafayette "Stereo 25" 20-Watt Solid State Stereo Amplifier; Garrard Model 30 4-Speed Automatic Turntable with oversized turntable, ceramic stereo cartridge and long-life diamond stylus; Matching turntable base; and 2 decoratively designed fine performing Lafayette Criterion 2X oiled-walnut 2-way bookshelf speaker systems with 6" woofer, and 3 $\frac{1}{2}$ " direct radiator cone tweeter. With speaker cable. Shpg. wt., 40 lbs. 21 F 93340WXM Net 103.95

You SAVE 10.90 from individual catalog prices!

See Pages 42, 43 and 68-71 for full

### Special 20-Watt Stereo System

An outstanding value for performance and price this stereo system consists of: the Lafayette "Stereo 25" 20-Watt Solid State Stereo Amplifier; Garrard Model 30 4-Speed Automatic Turntable with ceramic stereo cartridge and diamond stylus; Matching turntable base; and 2 famous Lafayette Criterion 50A 30-Watt 2-way speaker systems with 8" woofer, 3 $\frac{1}{2}$ " tweeter and tuned ducted port in an attractive oiled walnut finished enclosure for bookshelf and wall placement. Complete with speaker cable. Shpg. wt., 66 lbs. 21 F 93357WXM Net 130.95 21 F 40267W Dust cover for Model 30. Shpg. wt., 3 lbs. Net 5.50

You SAVE 13.90 from individual catalog prices!

description of system components

# "Stereo 10A" Solid State Stereo Amplifier

Lafayette®



Only  
**27<sup>95</sup>**  
with case

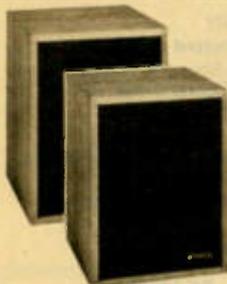
- Compact Size
- Neat Styling
- Big Performance

Attractive, neat styling, plus compact size and big performance characterize this moderately priced stereo amplifier. The "Stereo 10A" is ideal for the hi-fi beginner or for use as a second stereo system for the living room, den, bedroom, or business. Perfect for areas where space is a limiting factor, the "Stereo 10A" can be installed easily on a bookshelf or end table. It can be used with record players, AM, FM, and FM Stereo tuners. Solid-state circuitry consisting of 10 transistors, and 2 diodes provides clean sound for cool, instantaneous operation. Input Impedance: 400 K Ohms. Gross Talk: 45 db. Hum and Noise: 55 db. below rated output. Output stages couple directly to the speaker for smooth frequency response with high impedance crystal or ceramic phono cartridges.

Front panel features: Separate volume controls for Left/Right channels; Tone control for Bass and Treble; Rotary selector switch for Phono, Tuner and Auxiliary; Individual slide switches for Mono/Stereo Mode, Power-On/Off and Speakers—Main/Remote; stereo headphone jack for private listening; Power On/Off Indicator light. Rear panel features: Left/Right channel inputs for phono, tuner and auxiliary; Left/Right channel outputs for main and remote speakers; switched AC convenience outlet. Beautifully finished brushed aluminum front panel with complementary metal knobs and attractive metal case. Size: 9W x 3½H x 6¼D. For 105-125 VAC, 50/60 Hz. Imported. Shpg. wt., 7 lbs. 99 F 02285

Net 27.95

## Popular Stereo Phono Music Systems With "Stereo 10A"

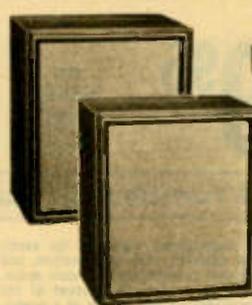


Criterion 2X



Lafayette AC50B

ONLY  
**83<sup>95</sup>**  
with case



Criterion 25A



Lafayette AC50B

ONLY  
**92<sup>95</sup>**  
with case



Stereo 10A



Stereo 10A

This popular hi-fi beginner's 2nd stereo system consists of: Lafayette Stereo 10A Compact stereo amplifier; Lafayette Model AC50B 4-speed automatic push-button stereo record changer with stereo turnover ceramic cartridge and diamond LP needle, with professional lever cueing; matching walnut finished wood base for record changer; 2 Lafayette fine-performing Criterion 2X 2-way bookshelf speaker systems with 6" woofer and 3½" direct radiator cone tweeter; with speaker cable. Shpg. wt., 32½ lbs. 21 F 93365WXM No Money Down\* Net 83.95

You SAVE 8.80 from individual catalog prices!

See Pages 42 and 66 for full description of system components.

This fine performing 2nd stereo music system consists of: Lafayette Stereo 10A stereo amplifier; Lafayette Model AC50B 4-speed automatic push-button stereo record changer with stereo turnover ceramic cartridge and diamond LP needle; matching record changer base; 2 Lafayette Criterion 25A 2-way 25-watt speaker systems with extra efficient 8" woofer and 2½" tweeter in oiled walnut finished enclosure. Complete with speaker cable. Shpg. wt., 38½ lbs. 21 F 93373WXM No Money Down\* Net 92.95

You SAVE 9.80 from individual catalog prices!

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 19

# LAFAYETTE Solid-State AM/FM Stereo Tuner Model LT-725



**AAA 2-YEAR GUARANTEE**

See Page 407 for Terms

## A Superb AM/FM Hi-Fi Stereo Tuner ...plus Space Age Styling of Distinction!

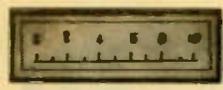
ONLY **99<sup>95</sup>** No Money Down\*

**4 IC's, 2 FET's, 18 Transistors, 21 Diodes**

The Lafayette LT-725 establishes pace-setting standards for excellence in performance, flexibility of controls, ease of operation, and convenience. Its distinctive styling will compliment any home decor. Yet with all these features it is priced within the budget of the music lover who seeks superior performance and design at a moderate cost. In addition to high performance and unique circuit design, the LT-725 boasts an ultra-modern exterior with space-age styling. The most striking of these is the elegant ebony face-plate with gold embossed lettering; equally impressive when the unit is "On", the logging scale, tuning meter and stereo indicator are illuminated into a soft, rich blend from behind the face-plate. The front panel also features a row of push-buttons for the functions of Stereo/Mono mode, MPX Filter, FM/AM reception, and tuning meter for center channel tuning and signal strength indication. There are tape output jacks at the rear and front panels; and rear inputs for external FM and AM antennas. Complete with built-in FM and AM antennas, AC fuse holder and grounding post. Output suitable for any quality stereo amplifier. Size: 12W x 3 3/4H x 9 3/4D. Imported. Shpg. wt., 12 1/2 lbs. 99 F 02164WUX Net 99.95

- 1.7 $\mu$ v IHF Sensitivity
- Front Panel Tape Output Jack
- Illuminated Signal-Strength Tuning Meter For Normal and Center Scale Tuning
- Automatic Stereo Switching and Stereo Indicator Light
- Internal FM Antenna plus Flexible Mount AM Loopstick Antenna
- Beautifully Styled Dial That Illuminates with "Power-On"
- 40db Stereo Separation

### OUTSTANDING FEATURES



Illuminated Tuning Meter for accurate tuning of FM and AM stations.



**FM STEREO** Automatic FM Stereo Automatically switches to stereo mode and lights indicator when you tune to a stereo station.



**Tape Out** Front and rear tape output jacks for recording through your tape recorder.

### SPECIFICATIONS

**FM SECTION:** 4 Gang Tuning Condenser; Range: 88-108MHz. Sensitivity: 1.7 $\mu$ v. Harmonic Distortion: @ 400 Hz, 100% modulation: 0.25%. Selectivity: 50db. Capture Ratio: 1.5db. Stereo Separation: 40db @ 400Hz. Cross Modulation Index: 90db. Signal-to-Noise Ratio: 75db (100% Mod.) Image Rejection: 80db. External Antenna Impedance: 300 ohms balanced. **AM SECTION:** 3 Gang Tuning Condenser; Range: 535-1650 kHz. Sensitivity (Antenna Terminal): 20 $\mu$ v.

Pushbutton Function Switches for Signal Strength on AM and FM plus Center Channel Tuning on FM; MPX High Frequency Filter; Stereo/Mono mode; and Selector Button for AM or FM reception.



# NEW

## LAFAYETTE Solid-State AM/FM Stereo Tuner Model LT-670



Amazing  
Low  
Price

ONLY

# 69<sup>95</sup>

14-Transistors Plus 16-Diodes

Enjoy the full measure of high priced AM/FM stereo reception at an "Amazingly" low price. Solid-state circuitry combines advanced design and electronic principles to provide a level of performance that far exceeds the cost! Included are **AUTOMATIC MULTIPLEX CIRCUITRY** which instantly switches the tuner to stereo operation when stereo is being broadcast. A **"STEREO" INDICATOR LIGHT** gives instantaneous visual indication of stereo broadcasts. Every control feature for outstanding performance has been included: switchable (On/Off) **MPX FILTER** for reduction of external interference on FM stereo; **AUTO LOCK (AFC)** assures drift-free reception. Other features include a **MODE** selector (Mono or Stereo); and a **SELECTOR** for AM or FM reception. There are even tape output jacks on front and rear for recording directly to a tape recorder. Has built in FM antenna and Ferrite bar for AM; plus terminals for adding a FM external antenna. With simulated walnut grain vinyl covered, metal enclosure and anodized brush aluminum front panel and knobs. For 105/120 VAC., 50/60 Hz. Size: 10 $\frac{1}{2}$ "x3 $\frac{1}{2}$ "x8 $\frac{3}{4}$ "D. Shpg. wt., 12 lbs. 99 F 02313WUX Net 69.95

### SPECIFICATIONS

**FM SECTION:** 3-Gang Tuning Condenser. Range: 88-108 MHz. Sensitivity: 3.5 $\mu$ V. Harmonic Distortion: @ 400 Hz, 100% modulation: 0.7%; Selectivity (Alternate Channel): 35 db. Capture Ratio: 5 db. Stereo Separation: 30 db @ 400 Hz. Signal-to-Noise Ratio: 50 db (100% mod.). Image Rejection: 50 db. Tape Output Level: Average — 350 mV., 1 Volt max. External Antenna Impedance: 300 ohm balanced. **AM SECTION:** 3-Gang Tuning Condenser. Range: 535-1650 kHz. Sensitivity (Antenna Terminals): 20  $\mu$ V. S/N: 40 db @ 1 mV input.

### AAA 2-YEAR GUARANTEE

See Page 407 for Terms

- Automatic Stereo Switching and Stereo Indicator Light
- Front Panel Tape Output Jack
- Automatic FM Station Lock
- 30 db Stereo Separation
- Multiplex Filter
- Internal FM Antenna plus Flexible—Mount AM Antenna
- Attractively Styled To Blend With All Decors

### OUTSTANDING FEATURES

FM  
STEREO

Automatic FM Stereo automatically switches to stereo mode and lights indicator when you tune to a stereo station.

TAPES

Tape Out Front and rear tape output jacks for recording through your tape recorder.

MPX FILTER

MPX Filter Rocker Switch (On/Off) for reduction of external interference when tuned to an FM Stereo Station.

AUTO LOCK

Auto Lock Rocker Switch (on/off) for Automatic Frequency Control to assure drift-free FM reception.

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 21



# 240-Watt AM-FM Stereo Systems

**SAVE 69.85**

From Individual Catalog Prices

**424<sup>95</sup>** With Case

No Money Down\*

**A**



**A Selected 240-Watt AM-FM Stereo Systems**

This expertly matched stereo system includes our finest receiver, the award-winning Lafayette LR-1500TA 240-Watt Solid-State AM-FM Stereo Receiver which features advanced solid-state circuitry with 4 Integrated Circuits, 5 F.E.T.'s 39 discrete transistors, Computer-Matic<sup>®</sup> protective circuitry and ACRITUNE precision visual tuning for extraordinary performance; Garrard Synchro-Lab Model SL55B 4-Speed Automatic Turntable with attractive matching base; Pickering V-15/ACE-3 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 100B 3-way speaker systems with 10" woofer, 3 1/2" mid-range, 1 1/2" super tweeter, loaded sonic port and high frequency brilliance control in attractive oiled-walnut finished enclosures. Complete with speaker cable. Shpg. wt., 113 1/2 lbs.

21 F 93050WXM Net 424.95

Same system as above except with Shure M55E elliptical stereo cartridge. 21 F 93241WXM Shpg. wt., 113 1/2 lbs. Net 424.95

**B Feature-Packed 240-Watt AM-FM Stereo Systems**

This excellent feature-packed stereo system consists of the acclaimed Lafayette LR-1500TA 240-Watt Solid State AM-FM Stereo Receiver with advanced solid-state design and Computer-Matic<sup>®</sup> protective circuitry; the Garrard Synchro-Lab Model SL55B 4-Speed Automatic Turntable with neatly styled matching base; Pickering V-15/ACE-3 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 4X deluxe 4-way speaker systems featuring a 12" woofer with 2" voice coil, 5" mid-range, 3" tweeter, 1 1/2" direct radiator super tweeter, and Brilliance and Presence controls in attractively styled oiled-walnut finished enclosures. Complete with speaker cable. Shpg. wt., 131 1/2 lbs.

21 F 93258WXM Same system as above except with Shure M55E elliptical stereo cartridge. Shpg. wt., 131 1/2 lbs. Net 460.95

21 F 93266WXM Plastic Dust Cover for SL55B Turntable. Shpg. wt., 1 1/2 lbs. Net 5.50

See Pages 4, 5, 44, 46, and 68-71 for Full Description of Components on this Page.

**SAVE 73.85**

From Individual Catalog Prices

**460<sup>95</sup>** With Case

No Money Down\*

**B**



# with Award-Winning LR-1500TA Receiver



**SAVE 71.85**

From Individual Catalog Prices

**462<sup>95</sup>**  
With Case

No Money Down\*

**A**

## **A** Deluxe 240-Watt AM-FM Stereo Systems

A truly deluxe stereo system consisting of the critic's acclaimed Lafayette LR-1500TA 240-Watt Solid State AM-FM Stereo Receiver; Garrard Synchro-Lab Model SL65B 4-Speed Automatic Turntable with adjustable anti-skating control, viscous-damped cueing, etc.; Matching base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge; and 2 Deluxe Criterion 150A 3-way acoustic suspension speaker systems with 10" air-suspension woofer, 3" closed-back cone type driver for mid-range and lower high frequencies, 1 1/2" super tweeter with aluminum cone, in attractive oiled-walnut finished enclosure. With speaker cable, Shpg. wt., 95 1/2 lbs.

21 F 93191WXM

Net 462.95

Same system as above except with Shure M55E elliptical stereo cartridge.

21 F 93209WXM Shpg. wt., 95 1/2 lbs.

Net 462.95

## **B** Super-Deluxe 240-Watt AM-FM Stereo Systems

A super-deluxe stereo system that features the renowned Lafayette LR-1500TA 240-Watt Solid State AM-FM Stereo Receiver; the Garrard Model SL65B Synchro-Lab 4-Speed Automatic Turntable; Matching base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 new Lafayette Criterion VI deluxe 4-way, 6-speaker systems with 12" woofer, 5" mid-range, two 3" tweeters, two 1 1/2" super tweeters, Brilliance and Presence controls in a handsome oiled-walnut finished enclosure. With cable.

21 F 93092WXM Shpg. wt., 139 1/2 lbs.

21 F 93191WXM

Net 516.95

Same system as above except with Shure M55E elliptical stereo cartridge.

21 F 93217WXM Shpg. wt., 139 1/2 lbs.

Net 516.95

## **C** Ultra Deluxe 240-Watt AM-FM Stereo Systems

OUR finest, superbly performing stereo system features the acclaimed Lafayette LR-1500TA 240-Watt Stereo Receiver; the Garrard Model SL72B Synchro-Lab Automatic Transcription Turntable with sliding weight anti-skating control, record safety platform, etc. Base for turntable; Pickering V-15/ATE-3 Elliptical Stereo Cartridge for transcription turntable and 2 new superb Lafayette Criterion 5XB, 4-way Acoustic Suspension Speaker Systems with a 12" woofer, 6 1/2" mid-range, 3" tweeter, 1 1/2" super tweeter, separate level controls, housed in rich, hand-rubbed oiled-walnut finished enclosure. With speaker cable. Shpg. wt., 144 1/2 lbs.

21 F 93225WXM

Net 599.95

Same as above except with Shure M93E elliptical stereo cartridge.

21 F 93233WXM Shpg. wt., 144 1/2 lbs.

Net 599.95

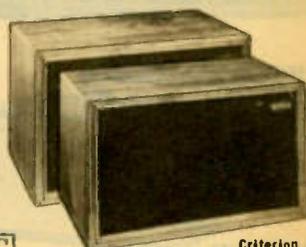
Dust Covers, Shpg. wt., 3 lbs.

21 F 40267W for SL55B and SL65B

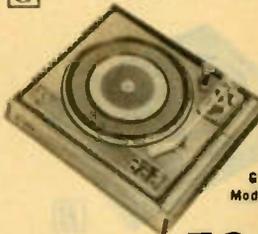
Net 5.50

21 F 40275W for SL72B

Net 6.50



Criterion 5XB



Garrard Model SL72B

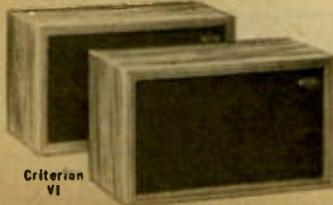
**SAVE 95.85**  
From Individual Catalog Prices

**599<sup>95</sup>**  
With Case

No Money Down\*



LR-1500TA



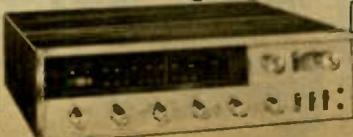
Criterion VI

**SAVE 77.85**  
From Individual Catalog Prices

**516<sup>95</sup>**  
With Case

No Money Down\*

**B**



LR-1500TA



Garrard Model SL65B

See Pages 4, 5, 45, 47, 48, and 68-71 for Full Description of Components on this Page.

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 23



# 150-Watt AM-FM Stereo Systems with LR-1000TA Receiver



**SAVE 58.85**

From Individual Catalog Prices

**355<sup>95</sup>**  
with case

No Money Down\*



## A Selected 150-Watt AM-FM Stereo Systems

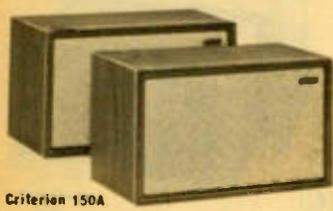
This fine 150-watt stereo system features the Lafayette LR-1000TA 150-Watt Solid State AM-FM Stereo Receiver cited by audio critics for its outstanding performance characteristics and fine circuitry innovations; the Garrard Model 40B 4-Speed Automatic Turntable; matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 100B 3-way loaded sonic speaker systems with 10" woofer, 3 1/2" midrange, 1 1/2" super tweeter and brilliance control in an attractively styled oiled-walnut finished enclosure. Includes speaker cable.

21 F 92920WXM Shpg. wt., 106 1/2 lbs. Net 355.95

Same system as above except with Shure M44E elliptical stereo cartridge. Net 355.95

Same as 21 F 92920WXM except with Empire 90EE/X elliptical stereo cartridge. Net 355.95

21 F 93282WXM Shpg. wt., 106 1/2 lbs. Net 355.95



Criterion 150A



Garrard Model 40B

## B Special 150-Watt AM-FM Stereo Systems

This specially matched stereo system features the exceptionally fine Lafayette LR-1000TA 150-Watt Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge with high-compliance diamond stylus; and 2 Lafayette Criterion 150A deluxe 3-way acoustic suspension speaker system with 10" air suspension woofer with 2 1/2 lb. magnet structure, 3" cone type midrange and lower high frequency driver, 1 1/2" super tweeter with aluminum cone, and high frequency level control in attractive, luxurious oiled walnut finish enclosure. With cable. Shpg. wt., 88 1/4 lbs.

21 F 93290WXM Net 373.95

Same as above except with Shure M44E elliptical stereo cartridge. Net 373.95

21 F 93308WXM Shpg. wt., 88 1/4 lbs. Net 373.95

## C Deluxe 150-Watt AM-FM Stereo Systems

Includes superb Lafayette LR-1000TA 150-Watt Solid State AM/FM Stereo Receiver; Garrard Synchronab Model SL55B 4-Speed Automatic Turntable with synchronous motor and viscous damped cueing; Base for turntable; Pickering V-15/ACE-3 Elliptical Stereo Cartridge with high-compliance diamond stylus; and 2 Lafayette Deluxe Criterion VI 6-speaker 4-way systems that feature a 12" woofer with 4 1/2 lb. magnet structure, 5" midrange in sealed sub-enclosure, 2-3" cone tweeters, 2-1 1/2" aluminum cone super tweeters, and tuned "sonic tube" in smart oiled walnut finish enclosure. With cable. 21 F 93324WXM Shpg. wt., 134 1/2 lbs. Net 442.95

Same as above except with Shure M55E elliptical stereo cartridge. Net 442.95

21 F 93332WXM Shpg. wt., 134 1/2 lbs. Net 442.95

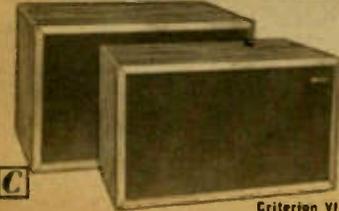
21 F 48267W Plastic Dust Cover for Turntables. Shpg. wt., 3 lbs. Net 5.50

**SAVE 60.85**  
From Individual Catalog Prices

**373<sup>95</sup>**  
with case  
No Money Down\*



LR-1000TA



Criterion VI

**SAVE 71.85**

From Individual Catalog Prices

**442<sup>95</sup>**  
with case

No Money Down\*



LR-1000TA



Garrard Model SL55B

# 100-Watt AM-FM Stereo Systems with LR-775 Receiver



**SAVE 50.85**  
From Individual Catalog Prices

**283<sup>95</sup>** with case  
No Money Down\*

## A Choice 100-Watt AM-FM Stereo Systems

This complete versatile stereo system consists of Lafayette LR-775 100-Watt Solid State AM-FM Stereo Receiver with advanced solid state stereo circuitry; Garrard Model 40B 4-Speed Automatic Turntable; Matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge with high-compliance diamond stylus; and 2 famous Lafayette Criterion 50A 2-way bass reflex ducted port speaker systems with 8" woofer and 3 1/2" direct radiator tweeter in oiled walnut finish enclosure for horizontal or vertical placement. With cable. Shpg. wt., 73 lbs.

- 21 F 93381WXM Net 283.95
- Same as above but with Shure M44E elliptical stereo cartridge. Shpg. wt., 73 lbs. Net 283.95
- 21 F 93399WXM Net 283.95
- Same as above but with Empire 90EE/X elliptical stereo cartridge. Shpg. wt., 73 lbs. Net 283.95
- 21 F 93407WXM Net 283.95

## B Specially Selected 100-Watt

### Omnidirectional AM-FM Stereo Systems

This specially matched stereo system features the Lafayette LR-775 100-Watt Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; Matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge; and 2 Lafayette Criterion "OMNI-1" omnidirectional 5-speaker thin-line speaker system. "OMNI-1" includes 8" woofer plus four 3 1/2" close-back tweeters with 360° acoustic deflector in decorator styled oiled walnut enclosure for delightful room-filling audio. With cable.

- 21 F 92078WXM Shpg. wt., 85 lbs. Net 301.95
- Same as above except with Shure M44E elliptical stereo cartridge. Shpg. wt., 85 lbs. Net 301.95
- 21 F 92060WXM Net 301.95
- Same as 21 F 92078WXM except with Empire 90EE/X elliptical stereo cartridge. Net 301.95
- 21 F 93423WXM Shpg. wt., 85 lbs. Net 301.95

## C Deluxe 100-Watt AM-FM Stereo Systems

A truly deluxe stereo system that consists of the Lafayette LR-775 100-Watt Solid-State AM-FM Stereo Receiver; Garrard Synchronlab Model SL-55B Automatic Turntable with synchronous motor, adjustable anti-skating control and viscous damped cueing; Matching base for turntable; Pickering V15/ACE-3 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 150A deluxe 3-way acoustic suspension speaker systems with 10" acoustic suspension woofer, 3" cone-type midrange and lower high frequency speaker, and 1 1/2" super-tweeter and high frequency level control. Housed in handsome oiled-walnut finished enclosure. With cable.

- 21 F 93431WXM Shpg. wt., 75 lbs. Net 352.95
- Same system as above except with Shure M55E elliptical stereo cartridge. Net 352.95
- 21 F 93449WXM Shpg. wt., 75 lbs. Net 5.50
- 21 F 40267W Plastic Dust Cover For Turntables. Shpg. wt., 3 lbs. Net 5.50

See Pages 7, 41-49, 68-71, 76 & 77 for complete description of components on this page.

Criterion "OMNI-1"



Garrard Model 40B

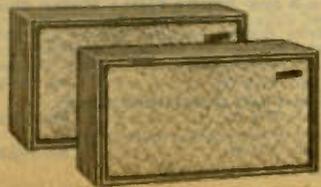
**301<sup>95</sup>** with Case  
No Money Down\* **SAVE 52.85**  
From Individual Catalog Prices



LR-775

**SAVE 61.85**  
From Individual Catalog Prices

**352<sup>95</sup>** with case



Criterion 150A



LR-775



Garrard SL-55B

\*See Page 11 for Full Credit Details on Easy Pay Plan



# 50-Watt AM-FM Stereo Systems with LR-100 Receiver



**SAVE 42.85**

From Individual Catalog Prices

**211<sup>95</sup>**  
with Case  
No Money Down\*



## Super-Value 50-Watt AM-FM Stereo Systems

Extraordinary value in a complete 50-watt stereo system! Features the Lafayette LR-100 50-Watt Solid State AM-FM Stereo Receiver which offers full-feature stereo versatility with controls and inputs from every source, handsomely styled in black and gold anodized front panel and with simulated walnut vinyl clad metal case; Garrard Model 40B 4-speed Automatic Turntable with viscous damped, single lever cueing, complete with Matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; 2 Lafayette Criterion 25A 25-Watt 2-Way speaker systems, each featuring an extra-efficient 8" woofer and 2 1/2" tweeter. Speakers are

housed in attractive enclosures with hand-rubbed oiled walnut finish. Complete with speaker cable. Shpg. wt., 56 lbs.

21 F 94769WXM ..... Net 211.95

Same system as above except with Shure M44E elliptical stereo cartridge. Shpg. wt., 56 lbs.

21 F 94777WXM ..... Net 211.95

Same system as above except with Empire 90EE/X elliptical stereo cartridge. Shpg. wt., 56 lbs.

21 F 93484WXM ..... Net 211.95

## Specially Matched 50-Watt AM-FM Stereo Systems



Criterion 50A

Garrard  
Model 40B



**SAVE  
44.85**

From Individual  
Catalog Prices

**229<sup>95</sup>**  
with Case

No Money Down\*



LR-100

This specially selected 50-Watt AM-FM stereo phono system features the Lafayette LR-100 50-Watt Solid State AM-FM Stereo Receiver with full stereo capability; the Garrard Model 40B 4-Speed Automatic Turntable with matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; 2 famous Lafayette Criterion 50A 30-watt 2-way bass reflex ducted port speaker systems with heavy duty 8" woofer and 3 1/2" direct radiator tweeter in attractive hand-rubbed oiled walnut finished enclosures. With cable. 21 F 93472WXM Shpg. wt., 87 1/4 lbs. Net 229.95

Above system but with Shure M44E elliptical stereo cartridge. 21 F 93480WXM Shpg. wt., 87 1/4 lbs. Net 229.95

Above system but with Empire 90EE/X elliptical stereo cartridge. 21 F 93498WXM Shpg. wt., 87 1/4 lbs. Net 229.95

21 F 40267W Plastic Dust Cover For Garrard Model 40B Turntable. Shpg. wt., 3 lbs. Net 5.50

See Pages 8, 41-49, 68-71, 76 & 77 for Complete Description of Components on this Page.

## 50-Watt Omnidirectional AM-FM Stereo Systems

**SAVE  
46.85**

From Individual  
Catalog Prices

**247<sup>95</sup>**  
with Case

No Money Down\*

Criterion  
"OMNI-1"



Garrard  
Model 40B



LR-100

This deluxe LR-100 stereo system consists of: Lafayette LR-100 50-Watt Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable with base; Pickering P/ATE-1 Elliptical Stereo Cartridge with diamond stylus; and 2 Lafayette Criterion "OMNI-1" 30-watt decorator styled thin-line 5-speaker systems with 360° omnidirectional acoustic deflector for excellent room-filling audio distribution. Includes 8" woofer and four 3 1/2" tweeters and cable. 21 F 94827WXM Shpg. wt., 87 1/2 lbs. Net 247.95

Above system but with Shure M44E elliptical stereo cartridge. 21 F 94835WXM Shpg. wt., 87 1/2 lbs. Net 247.95

Above system but with Empire 90EE/X elliptical stereo cartridge. 21 F 93514WXM Shpg. wt., 87 1/2 lbs. Net 247.95

**NOW.. FULL STEREO ENJOYMENT FOR EVERYONE!**

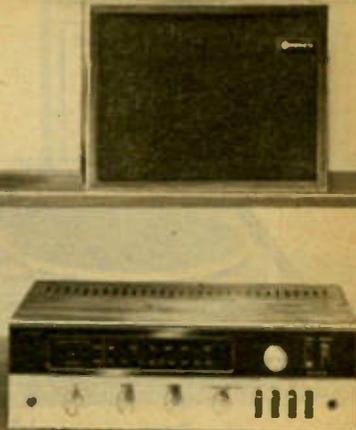
**25-Watt AM-FM Stereo Systems  
with LR-75 Receiver**



**SAVE 17.90**

From Individual Catalog Prices

**166<sup>95</sup>**  
with case  
**No Money Down\***



**Value-Packed Economy 25-watt Stereo Systems**

A truly exciting value in a complete 25-watt stereo system package! Matched for performance as well as economy, this stereo system features the Lafayette LR-75 25-watt Solid State AM-FM Stereo Receiver with full stereo performance capability and with pleasing complementary styling; Garrard Model 30 4-Speed Automatic turntable with oversized turntable, efficient ceramic stereo cartridge

and long-life diamond stylus; Attractive Matching Turntable base for Model 30; and 2 Lafayette Criterion 2X neatly styled, highly efficient 2-way oiled walnut finish bookshelf speaker systems with fine performing 6" woofer and 3 1/2" cone-type tweeter. Shpg. wt., 45 lbs. 21 F 93522WXM ..... Net 166.95

**Specially Matched 25-Watt Stereo Systems**

**Deluxe 25-Watt Stereo Systems**

Criterion 50A

**SAVE 20.90**

From Individual Catalog Prices



Garrard Model 30

**193<sup>95</sup>**  
with case  
**No Money Down\***



LR-75

Criterion 77

**211<sup>95</sup>**  
with case  
**No Money Down\***



Garrard Model 30

**SAVE 22.90**

From Individual Catalog Prices



LR-75

A specially matched stereo system that features the New Lafayette LR-75 25-watt Solid State AM-FM Stereo Receiver with full stereo capabilities and controls, the Garrard Model 30 4-Speed Automatic Turntable with high performance ceramic stereo cartridge and diamond stylus; Matching turntable base; and 2 popular, best-selling Lafayette Criterion 50A 2-way bass reflex, ducted port speaker systems with heavy-duty 8" woofer and 3 1/2" direct radiator tweeter in attractive, hand-rubbed oiled walnut finish enclosures for horizontal or vertical placement. Complete with speaker cable. Shpg. wt., 71 lbs. 21 F 93530WXM ..... Net 193.95

A deluxe 25 watt stereo system that everyone can enjoy! Consists of: the Lafayette LR-75 25-watt Solid State AM-FM Stereo Receiver with full capability for fine stereo broadcast reception and stereo reproduction; Garrard Model 30 4-Speed Automatic Turntable with oversized turntable, ceramic stereo cartridge and long-life diamond needle; Matching base for turntable; and 2 Lafayette Criterion 77 fine performing 3 speaker 3-way acoustic suspension 30-watt bookshelf speaker systems, each system with an acoustic suspension 8 1/2" woofer, a 3 1/2" midrange, a 1 1/2" direct radiator type tweeter. Housed in handsome oiled walnut finished enclosure. 21 F 93540WXM Shpg. wt., 69 lbs. .... Net 211.95

See Pages 2, 42-43, 68-71, 76 & 77 for Complete Description of Components on this Page.

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 27

# Lafayette®

## 160-Watt Stereo Systems with LA-125TA

**SAVE 47.85**

From Individual Catalog Prices

**256<sup>95</sup>**  
with case

No Money Down\*

**A**

Criterion 4X

### **A** Featured 160-Watt Stereo Phono Systems

Packed with satisfaction-giving audio features, this stereo system consists of the Lafayette LA-125TA 160-Watt, Solid-State Stereo Amplifier with Computer-Matic™ protective circuitry in its audio power stages for unexcelled stereophonic sound reproduction; the Garrard Model 408 4-speed Automatic Turntable with outstanding turntable features; matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 fine Lafayette Criterion 1008 3-speaker systems with 10" woofer, 3½" midrange, 1½" super tweeter, loaded sonic port and brilliance control in a handsomely styled oiled walnut finished enclosure. With speaker cable. Shpg. wt., 93 lbs.

21 F 93035WXM Same as above but with Shure M44E elliptical cartridge. Net 256.95

21 F 93555WXM Shpg. wt., 93 lbs. Net 256.95

Same as 21 F 93035WXM but with Empire 90EE/X elliptical cartridge. Shpg. wt., 93 lbs. Net 256.95

21 F 93563WXM Net 256.95

### **B** Selected 160-Watt Stereo Phono Systems

This superbly matched stereo system includes the Lafayette LA-125TA 160-Watt Solid-State Amplifier; Garrard Model 408 4-speed Automatic Turntable with viscous damped, single level cueing; matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 outstanding Lafayette Criterion 4X 4-way, 4-speaker systems each consisting of a 12" woofer with a 2" voice coil, 5" midrange, 3" direct radiator tweeter, and a 1½" super tweeter in a bass-reflex ducted port, oiled-walnut finished enclosure. With cable.

21 F 93571WXM Shpg. wt., 111 lbs. Net 292.95

Same as above but with Shure M44E elliptical cartridge. Net 292.95

21 F 93589WXM Shpg. wt., 111 lbs. Net 292.95

Same as above but with Empire 90EE/X elliptical cartridge. Net 292.95

21 F 93597WXM Shpg. wt., 111 lbs. Net 292.95

### **C** Deluxe 160-Watt Stereo Phono Systems

This exceptionally fine stereo phono system features the Lafayette LA-125TA 160-Watt Solid State Stereo Amplifier; Garrard Model SL558 Synchro-Lab 4-speed Automatic Turntable with synchronous motor and advanced turntable features; Matching base for turntable; Pickering V-15/JCE-3 Elliptical Stereo Cartridge; and 2 deluxe Lafayette Criterion VI 4-way, 6-speaker systems, each with 12" woofer, 5" midrange, two 3" tweeters and two 1½" super tweeters, and with brilliance and presence controls in a decorative oiled walnut finished enclosure. With speaker cable.

21 F 93608WXM Shpg. wt., 121 lbs. Net 343.95

Same as above but with Shure M55E elliptical cartridge. Net 343.95

21 F 93613WXM Shpg. wt., 121 lbs. Net 343.95

21 F 40267W Dust cover for turntables. Shpg. wt., 3 lbs. Net 5.50

LA-125TA



Garrard Model 408

**B**

**292<sup>95</sup>**  
with case  
No Money Down\*

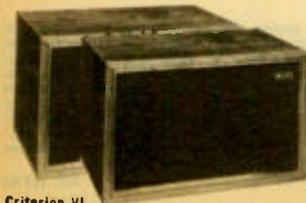
**SAVE 51.85**  
From Individual Catalog Prices



LA-125TA

**343<sup>95</sup>**  
with case  
No Money Down\*

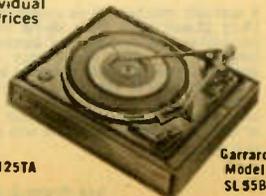
**SAVE 60.85**  
From Individual Catalog Prices



Criterion VI



LA-125TA



Garrard Model SL558

See Pages 15, 41-49, 68-71, and 76-77, for complete description of components on this page.

28 Lafayette Cat. No. 710

\*See Page 11 for Full Credit Details on Easy Pay Plan.

# 100-Watt Stereo Phono Systems with LA-750



**SAVE 38.85**

From Individual Catalog Prices

**175<sup>95</sup>**  
with case  
No Money Down\*

## A Feature-Packed 100-Watt Stereo Phono Systems

A 100-watt stereo phono system that features the Lafayette LA-750 100-watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable with attractive matching base; Pickering P/ATE-1 Elliptical Cartridge with high compliance diamond stylus; plus 2 Lafayette Criterion 50A popular 2-way bass reflex ducted-port speaker systems with heavy duty 8" woofer and 3 1/2" cone type direct radiator tweeter in decorative oiled-walnut finished enclosures. Complete with speaker cable. Shpg. wt., 70 lbs.

21 F 93621WXM ..... Net 175.95

Same as above but with Shure M44E elliptical stereo cartridge.

21 F 93639WXM Shpg. wt., 70 lbs. .... Net 175.95

Same as above but with Empire 90EE/X elliptical stereo cartridge.

21 F 93647WXM Shpg. wt., 70 lbs. .... Net 175.95

## B Selected 100-Watt Stereo Phono Systems

This specially matched system includes the Lafayette LA-750 100-Watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable with matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge; and features 2 Lafayette Criterion "Omni-1" 5-speaker decorator-styled thin-line omnidirectional speaker systems with 8" woofer, 4 3/4" closed-back tweeters and a unique 360° acoustic deflector housed in a handsome oiled-walnut enclosure. With speaker cable.

21 F 92359WXM Shpg. wt., 82 lbs. .... Net 193.95

Same as above but with Shure M44E elliptical stereo cartridge.

21 F 92367WXM Shpg. wt., 82 lbs. .... Net 193.95

Same as above but with Empire 90EE/X elliptical stereo cartridge.

21 F 93654WXM Shpg. wt., 82 lbs. .... Net 193.95



Criterion "OMNI-1"

Garrard Model 40B

## C Deluxe 100-Watt Stereo Phono Systems

An exceptionally fine performing deluxe stereo system that includes the Lafayette LA-750 100-Watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable with matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge; and 2 Lafayette Criterion 150A 3-way acoustic suspension speaker systems, each with air-suspended 10" woofer with 2 1/2 lb. magnet, 3" cone-type mid-range and lower high frequency driver, 1 1/2" aluminum cone super tweeter, and high frequency level control in rich, hand-rudded oiled-walnut finished enclosure. Complete with speaker cable.

21 F 93662WXM Shpg. wt., 70 lbs. .... Net 229.95

Same as above but with Shure M44E elliptical stereo cartridge. .... Net 229.95

21 F 93670WXM Shpg. wt., 70 lbs. .... Net 229.95

Same as above but with Empire 90EE/X elliptical stereo cartridge. .... Net 229.95

21 F 93688WXM Shpg. wt., 70 lbs. .... Net 229.95

Lafayette Matching Solid State AM/FM Stereo Tuner Model LT-725. For Any of Above Systems. Shpg. wt., 10 lbs. .... Net 99.95

99 F 02164WX ..... Net 5.50

21 F 40267W Dust Cover for Model 40B Turntable. Shpg. wt., 3 lbs. .... Net 5.50



**SAVE 40.85**  
From Individual Catalog Prices

**193<sup>95</sup>**  
with case  
No Money Down\*

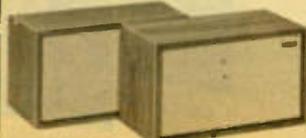
LA-750

**SAVE 44.85**

From Individual Catalog Prices

No Money Down\*

**229<sup>95</sup>**  
with case



Criterion 150A



LA-750



Garrard Model 40B

See Pages 16, 41-49, 68-71, 76-77, for complete description of above components.

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 29

# Lafayette®

## 50-Watt Stereo Phono Systems with LA-324A

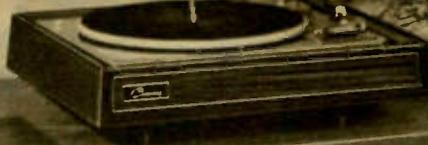


**SAVE 34.85**

From Individual Catalog Prices

**139<sup>95</sup>**  
with case

No Money Down\*



### A Budget-Priced 50-Watt Stereo Phono Systems

A budget-priced system with high performance, this Lafayette matched stereo system consists of the new Lafayette LA-324A 50-Watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable with neatly designed matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 25A efficient 25-Watt 2-Way air-suspension speaker systems with 8" woofer, and 2½" tweeter in decorative hand-rubbed oiled-walnut finished enclosure. With cable. Shpg. wt., 47¼ lbs.

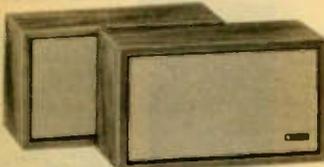
21 F 93696WXM ..... Net 139.95

Same as above except with Shure M44E elliptical stereo cartridge.

21 F 93704WXM Shpg. wt., 47¼ lbs. .... Net 139.95

Same as above except with Empire 90EE/X elliptical cartridge.

21 F 93712WXM Shpg. wt., 47¼ lbs. .... Net 139.95



Criterion 50A



Garrard Model 40B

### B Special 50-Watt Stereo Phono Systems

Specially matched for impressive performance this stereo system features the Lafayette LA-324A 50-Watt Solid State Stereo Amplifier; the Garrard Model 40B 4-Speed Automatic Turntable with matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge; and 2 famous Lafayette Criterion 50A 30-Watt 2-way bass reflex speaker systems with 8" woofer and 3½" tweeter in a handsome ducted port tuned, hand-rubbed oiled-walnut finished enclosure. Complete with speaker cable. Shpg. wt., 67¼ lbs.

21 F 93720WXM ..... Net 157.95

Same as above but with Shure M44E elliptical stereo cartridge.

21 F 93738WXM Shpg. wt., 67¼ lbs. .... Net 157.95

Same as above but with Empire 90EE/X elliptical stereo cartridge.

21 F 93746WXM Shpg. wt., 67¼ lbs. .... Net 157.95

**SAVE 36.85**  
From Individual Catalog Prices

**157<sup>95</sup>**  
with case

No Money Down\*

### C Deluxe 50-Watt Stereo Phono Systems

Our deluxe 50-Watt stereo phono system consists of the Lafayette LA-324A 50-Watt Solid State Stereo Amplifier; the Garrard Model 40B 4-Speed Automatic Turntable with matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge with diamond stylus; and features 2 Lafayette "OMNI-1" 30-Watt 5-speaker decorator-styled thin-line omnidirectional speaker systems with 8" woofer, 4-3½" closed back tweeters and unique 360° acoustic deflector housed in handsome oiled walnut finished enclosure. With cable. Shpg. wt., 79¼ lbs.

21 F 93753WXM ..... Net 175.95

Same as above but with Shure M44E elliptical stereo cartridge.

21 F 93761WXM Shpg. wt., 79¼ lbs. .... Net 175.95

Same as above but with Empire 90EE/X elliptical stereo cartridge.

21 F 93779WXM Shpg. wt., 79¼ lbs. .... Net 175.95

21 F 40267W Dust Cover for Model 40B Shpg. wt., 3 lbs. .... Net 5.50



LA-324A

**SAVE 38.85**  
From Individual Catalog Prices

**175<sup>95</sup>**  
with case

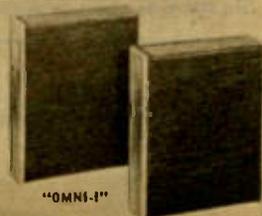
No Money Down\*



Garrard Model 40B



LA-324A



"OMNI-1"

See Pages 17, 41-49, 68-71, 76,77 for full description of components on this page.

\* See Page 11 for Full Credit Details on Easy Pay Plan

# LAFAYETTE FM Stereo Cassette Compact Systems

## Lafayette RK-570 FM Stereo Cassette Hi-Fi Music System



NOW **199<sup>95</sup>**

**AAM Guarantee**  
See Page 407

- 17-Watt Solid-State Lafayette FM Stereo Receiver
- Lafayette Cassette Stereo Tape Recorder
- 4-Speed Mini-Automatic Stereo Record Changer

- Handsomely-Styled Oiled Walnut Wood Cabinetry
- Two Separate High Compliance 2-Speaker 2-Way Bookshelf-Type Speaker Systems

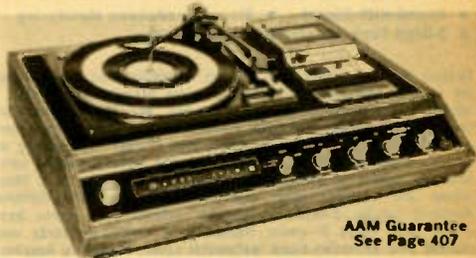
Play monaural and stereo records on the Mini-Changer. Listen to stereo and monaural FM radio broadcasts on the Receiver. Play stereo and mono cassette tapes on the Cassette Recorder. Record live. Record your records while they play on the Mini Changer. Tape FM stereo and monaural broadcasts directly off the air—**THERE IS NOTHING ELSE TO BUY** (but optional microphones) because you also get two superb sounding 2-way speaker systems each containing a high compliance 5" woofer and a wide dispersion 3" tweeter. 17-Watt solid state FM stereo receiver features powerful 2B-transistor, 1-FET, and 20-diode solid state circuitry; FET front- and FM stereo tuner; FM stereo indicator light; stereo headphone jack; aux. input jacks and two external speaker output jacks. Cassette stereo recorder has six pushbutton controls (Record, Re-

wind, Stop, Play, Fast Forward, and Pause for editing), 2 microphone input jacks, stereo/mono input selector switch, and record/playback VU meter. 4 speed automatic minichanger plays all size records and Intermixes 12" and 10" records of the same speed. Tone arm is equipped with a turnover stereo cartridge with diamond LP needle. Size control center, 20 1/2" x 14 1/2" x 3 3/8" H (overall height to top of spindle, 7"). Each speaker, 12" x 7 1/2". Includes two 6-ft. connecting speaker cables and 60-minute blank cassette. For 117VAC, 60 Hz. Imported.  $\pm 1$ db. Shpg. wt., 48 lbs.

99 F 99392WXM No Money Down*	Net 199.95
24 F 09068W Tinted Plastic Dust Cover, Wt., 1 lb.	Net 7.95
99 F 46302 Dynamic Mike Shpg. wt., 6 oz.	Net 5.95

## Deluxe Lafayette RK-580 FM Stereo Cassette Music Center

- 65 Watt Solid-State FM Stereo Receiver
- Lafayette Cassette Stereo Tape Recorder
- BSR McDonald 500 4-Speed Automatic Stereo Turntable with Pickering Magnetic Cartridge
- Elegantly Styled Oiled Walnut Base Housing All Components



**AAM Guarantee**  
See Page 407

The ultimate in compact solid-state high fidelity equipment

ONLY **299<sup>95</sup>**

See Pages 43-46 for Speakers For RK-580

Magnificent integrated RK-580 FM Stereo Cassette Control Center will reproduce more music in more ways than you ever thought possible. The FM stereo receiver utilizes 2 IC's and an FET in the tuner front-end section to assure outstanding selectivity and sensitivity. BSR McDonald 500 4-speed turntable features adjustable a low-mass tubular tonearm, automatic or manual selection of 7, 10, and 12" records at 16 2/3, 33 1/3, 45 and 78 RPM. Cassette recorder records "live" with microphones or direct from the FM receiver or from the turntable. Front panel contains stereo headphone jack, stereo indicator light and FM tuning meter. Specifications: FM tuner: IHFM Sensitivity: 3uv; HD: 0.5%; S/N Ratio: -60db at 100% mod. Amplifier: Output 65 watts  $\pm 1$  db  $\pm 4$  ohms. Cassette: Freq. Response: 50-12,000 Hz; S/N Ratio: better than 45 db; Wow & Flutter: less than 0.25% rms. For 110-120 VAC, 60 Hz. Size: 26 1/4 x 10 1/2 x 18 1/4" D. Imported. Shpg. wt., 50 lbs.

99 F 1554WX No Money Down*	Net 299.95
99 F 46302 Dynamic Mike for RK-580. Wt., 1 lb.	Net 5.95
Heavy gauge, tinted plastic Dust cover (for record changer)	
24 F 09050W Shpg. wt., 2 lbs.	Net 8.95

See Pages 92-95 for Complete Listing of Compacts

Lafayette Cat. No. 710 31

# LAFAYETTE Reel-to-Reel Stereo Tape Recorders

**Model RK-825 — OUR LOWEST PRICED  
QUALITY 4-TRACK STEREO RECORDER**



- Tape Spill-Proof
- Tape Lifters
- Solid-State Silicon Modular Circuitry
- Independent Power Switch
- Reel Hub with Rubber Pads
- Automatic Equalization For 3-Speeds
- 2-Mic., and 4-Aux. Inputs
- Two 600-Ohm Impedance Dynamic Mikes For Quality Recordings

**Model RK-835 4-TRACK SOLID STATE  
STEREO PUSHBUTTON TAPE RECORDER**



- Two 600-Ohm Impedance Dynamic Mikes For Quality Recordings
- Tape Spill-Proof
- Tape Lifters
- 2-Full Range 3"x5" Speakers For Superb Voice and Music Reproduction
- Reel Hubs with Rubber Pads
- Stereo Headphone Jack

**109<sup>95</sup>**

No Money Down\*

Complete With  
2-Dynamic Mikes  
4-Connecting Cables  
2-Rubber Reel Caps  
7" Empty Take-up Reel



- 4-Track Stereo and Monaural Record/Playback
- 3-Tape Speeds—1 $\frac{1}{2}$ , 3 $\frac{3}{4}$ , and 7 $\frac{1}{2}$  IPS
- Sound-with-Sound ● Stereo Headphone Monitoring
- 3-Digit Tape Counter with Reset Button

Feature Packed—"low-priced" stereo hi-fidelity tape recorder built for ease of operation. Solid-state circuitry permits instant play, or record. Features: three speeds—1 $\frac{1}{2}$ , 3 $\frac{3}{4}$ , and 7 $\frac{1}{2}$  ips; aluminum die-cast tape transport chassis; 4-pole induction motor; single lever control for all tape transport modes plus "Pause" for editing and cueing; illuminated VU meters for left and right channels; safety interlock button to prevent accidental tape erasures, plus Microphone and Auxiliary input selector switch. Has 2-Microphone/Auxiliary inputs; 2-extension speaker outputs plus stereo headphone jack. Takes 7" reels. Housed in a handsome sturdy wood cabinet with attractive black leatherette cover. Frequency Response:  $\pm 3$  dB, 40-15,000 Hz at 7 $\frac{1}{2}$  ips;  $\pm 3$  dB, 40-10,000 Hz at 3 $\frac{3}{4}$  ips. Wow and Flutter: under 0.23% rms at 7 $\frac{1}{2}$  ips; under 0.35% at 3 $\frac{3}{4}$  ips. Signal-to-Noise: Better than 55 dB. Power Output: 5-watts maximum. Input Sensitivity: Mike, 0.5 mv., for 0 VU, 600 ohms; Aux., 100 mv. Solid-state Circuitry: 10-transistors, 4-diodes. Has built-in accessory compartment and carrying handle. For 110-120V., 60 Hz AC. Size: 12W x 12H x 7 $\frac{1}{4}$ "D. Imported. Shpg. wt., 22 lbs.

99 F 15687WX No Money Down\*

Net 109.95

7" Reel of Lafayette Mylar Base Recording Tape.

Net 2.14

28 F 01066 Shpg. wt., 1 $\frac{1}{4}$  lbs.

**149<sup>95</sup>**

No Money Down\*

Complete With  
2-Dynamic Mikes,  
4-Connecting Cables  
2-Rubber Reel Caps  
7" Empty Take-up  
Reel



- $\frac{1}{4}$ -Track Lamination Type Record/Playback Stereo Head
- $\frac{1}{4}$ -Track Double Gapped High Efficiency Erase Head
- Sound-with-Sound ● Sound-on-Sound
- 3-Tape Speeds—1 $\frac{1}{2}$ , 3 $\frac{3}{4}$ , and 7 $\frac{1}{2}$  IPS
- Stereo Headphone Monitoring Facilities
- Record Direct From Record Player with Magnetic Cartridge

Designed to satisfy even the most critical music listeners. Can be operated either vertically or horizontally. Records and plays back 4-track stereo and monophonic tapes. Features spill-proof single tape function Selector knob for 5-modes of tape transport—Record, Stop, Run, Fast-Forward, and "Pause" for instant editing and cueing; two large studio-type VU meters with pilot lights and Record mode indicator lights; individual Record safety buttons for left and right channels to prevent accidental tape erasures; automatic shut-off at end of tape; automatic equalization for three tape speeds. Has input selector button for mic., and Aux./Magnetic cartridge. Separate volume controls for both channels. 2-Built-in 5" speakers provide true hi-fi sound reproduction. Takes up to 7" reels. In black leatherette covered wood case with silver metal trim. Response:  $\pm 3$  dB 30-18,000 Hz at 7 $\frac{1}{2}$  ips. Wow and Flutter: Less than 0.18% rms at 7 $\frac{1}{2}$  ips. Signal-to-Noise: Better than 50 db. Bias & Erase Frequency: 105 kHz. Power Output: 8-watts maximum. Input Sensitivity: Mike, 0.15 mv., for 0 VU, 600-ohms; Magnetic Phono: 0.7 mV; Aux (low) 100 mv., Aux (high) 500 mv. Outputs: External Amp. 1V., to 2.5V variable. Headphone and Speaker Imp.: 8-ohms. For 105-125V., 60 Hz AC. Size: 15 $\frac{3}{4}$  x 14 x 7 $\frac{1}{4}$ "D. Imported. Shpg. wt., 27 lbs.

99 F 15695WX No Money Down\*

Net 149.95

7" Reel of 1800" Lafayette Mylar Base Recording Tape.

Net 2.14

28 F 01066 Shpg. wt., 1 $\frac{1}{4}$  lbs.

See Pages 96 Thru 118 for Complete Listing of Tape Recorders

# Fisher and KLH Stereo Hi-Fi Components

## NEW Fisher 701 250 Watt 4 CHANNEL Stereo AM/FM Receiver

**699<sup>95</sup>**  
less  
enclosure

### REPRODUCES:

- Conventional 2-channel stereo
- New 4 channel stereo

### CREATES:

- 4 channel sound from conventional 2 channel stereo
- Autoscan FM Touch Tuning
- FM Stereo Beacon
- Advanced Solid State Circuitry



- 4 Tape outputs, 4 Tape Monitor Inputs
- Main, Remote, Main and Remote Speaker Selector
- Separate Front and Rear Speaker Volume Controls

Compatible Two and 4 channel solid state AM/FM Stereo Receiver. Reproduce conventional 2-channel stereo and NEW 4 channel stereo. Also creates 4 channel sound from conventional 2 channel program material. The 701 has 4 tape recorder outputs, and 4 tape monitor inputs. Simultaneous monitoring and recording of tapes is possible on all 4 channels. The 701 has 3 methods of tuning: (1) Autoscan FM Touch Tuning—Automatic FM Station Scanning (2) Remote Control Autoscan Tuning with optional RK40 Remote control unit, (3) Manual Flywheel Tuning. Bazandall Tone Controls work on the front, rear, or both channels to provide full tonal balance. The 701 can drive any 4 speakers in the main listening area, as well as 4 speakers in another room giving you 4 channel stereo

in any 2 rooms of your home. Separate volume controls for both front and rear channels. Specifications: 250 watts  $\pm$  1 db Music Power total for 4 channels, RMS: 30/40/40/40 watts per channel, Power Bandwidth: 20-25,000 Hz. FM Tuner Sensitivity: 1.7  $\mu$ V, S/N Ratio: 66 db; FM Stereo Separation 36 db; AM Tuner Selectivity 50 db. Mag. phone input sensitivity: 2.7 mV. Aux. Sensitivity Aux 1 and Aux 2, 200 mV. Front panel stereo Headphone jack. Size: 17" W x 5 1/4" H x 14 1/4" D. Shpg. wt., 35 lbs.

21 F 33726WX No Money Down\* Net 699.95

21 F 33734W Walnut Enclosure for 701 Shpg. wt., 7 lbs. Net 24.95

21 F 33742 RK40 Remote Control Unit Shpg. wt., 1 lb. Net 9.95

## Deluxe KLH Model 27 Solid State 90 Watt AM/FM Receiver

ONLY  
**319<sup>95</sup>**

with oiled walnut  
side panels

Professional AM/FM Stereo Receiver designed to provide complete control facilities needed for full enjoyment of music at home. The receiver will power two stereo pairs of speakers together or separately. It has a front panel headphone jack, tape inputs and outputs and a tape monitor switch. Tuning ease is also aided by a tuning meter that serves as a "zero center" indicator for FM and a signal-strength meter for AM. Specifications: Amplifier Section: Music Power: 90 Watts @ 8 ohms. RMS: 30/30 Watts @ 8 ohms. Power Bandwidth: 20-20,000 Hz. Sensitivity: Phono (High and Low) 1.2 mV and 3.5 mV. Auxiliary (High, Medium, Low) 110 mV, 400 mV, 1.1 V. FM Tuner Section: Usable Sensitivity: 1.9  $\mu$ V. Stereo Separation at 1 kHz: 35 db. All solid state, FM FET Front End; 5-stage IF section; multiplex noise filter For 117 VAC 60 Hz. Size 13 1/2 x 4 1/2 x 15" D. Shpg. wt., 22 lbs.

21 F 44269WX No Money Down\* Net 319.95



- Output—90 Watts Music Power
- FM Stereo Indicator Light
- Separate Vernier Planetary Tuning For FM and AM
- Main, Remote, Main and Remote Speaker Selector
- Tape Monitor Switch

## KLH Model 18 FM Stereo Tuner

ONLY  
**129<sup>95</sup>**

in handsome hand-rubbed  
walnut cabinet

- FM Signal Strength Meter
- FM Stereo Indicator Light

Compact, complete transistorized FM Stereo Tuner measures only 9 x 4 1/2 x 5 1/2". Handsome anodized silver front panel contains volume control combined with an on/off switch, mono/stereo selector, Multiplex filter switch, and a large direct drive FM tuning dial. Also has FM tuning strength meter and FM stereo indicator light. Specifications: Sensitivity: 1.9  $\mu$ V, Full limiting—less than 10 mV; Capture Ratio: 3 db. Vernier Tuning. 300 ohm antenna terminals. 2 stereo line out. Size: 9 1/2" W x 4 1/2" H x 5 1/2" D. For 117 VAC 60 Hz. Shpg. wt., 6 lb.

21 F 44228W No Money Down\* Net 129.95



\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 33

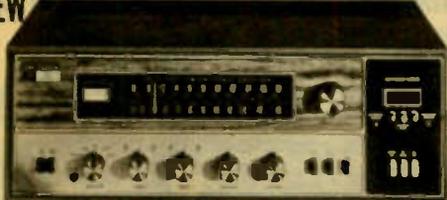


# Fisher

# Solid State Stereo Hi Fi Receivers

Model 450T 180 WATT FM/AM STEREO TUNER    Model 500TX 200 WATT AM/FM STEREO RECEIVER

NEW



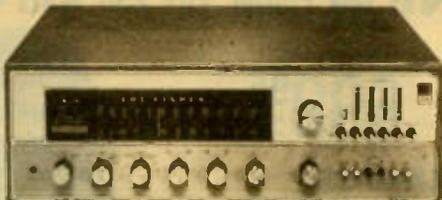
## 399<sup>95</sup>

Less Enclosure

- RK40 Remote Tuning Control
- AutoScan Touch Tuning
- Separate Main and Remote Speaker Switches
- Pushbutton Memory Tuning

A truly fine performing receiver with a vast array of features. Three methods of tuning: AutoScan FM touch tuning—electronically scans FM tuning dial, Remote control FM station selection by means of optional accessory RK40 Tuning control with 20 ft. of cable (included) plugged into the AutoScan circuit, and Manual flywheel tuning across the entire AM and FM bands. FM stereo Beacon indicates when an FM program is being broadcast in stereo. Baxandall Tone Controls, Tape Monitor, separate Main and remote speaker switches, FM muting switch, two recorder outputs per channel, stereo Headphone Jack. Specifications: FM Tuner Section—Sensitivity: 2.0  $\mu$ V Harmonic Distortion: 0.5%; Signal-To-Noise: 65 db; Stereo Separation: 38 db; Capture Ratio: 2.5 db; AM Tuner Selectivity: 50 db; Power Output: 180 watts  $\pm$  1 db at 8 ohms, IHF power—65/65 watts at 8 ohms, RMS Power—55/55 watts at 8 ohms. Power Bandwidth: 10 to 30,000 Hz. Sensitivity: Phono Low, 2.5 mV; Phono High, 7.5 mV, Aux., 250 mV; Monitor, 160 mV. For 117 VAC 60 Hz., Size: 15 $\frac{1}{2}$ "W x 4 $\frac{3}{4}$ "H x 14 $\frac{1}{4}$ "D.

21 F 33684WX No Money Down\*. Shpg. wt., 25 lbs.    Net 399.95  
21 F 01608W Walnut Cabinet for 450T. Shpg. wt., 7 lbs.    Net 22.95



## 499<sup>95</sup>

Less Enclosure

- Pushbutton Memory Tuning
- AutoScan Touch Tuning
- AutoScan Remote Tuning with Optional Adapter
- 5-Way Speaker Selector

Fisher's finest solid state AM/FM receiver. Features 3 methods of tuning: AutoScan touch tuning which electronically scans the tuning dial, converting the signal strength meter to a frequency indicator whenever you press the AutoScan buttons; Tune-O-Matic Pushbutton tuning which permits you to preset 4 separate FM dials to your favorite FM stations; and conventional flywheel tuning. Improved sensitivity and selectivity are provided by the use of a crystal IF filter and a ceramic ladder filter. Specifications: FM Tuner—Sensitivity, 1.7  $\mu$ V; Signal/Noise, 65 db; Stereo Separation, 38 db; Capture Ratio, 1.5 db @ 8 ohms; AM Tuner Selectivity: 80 db. Power Output: 190 watts  $\pm$  1 db @ 8 ohms; 75/75 watts IHF dynamic music power; 65/65 watts RMS power. Overall Frequency Response: 20-25,000 Hz  $\pm$  1.5 db; Power Bandwidth: 8-35,000 Hz. Sensitivity: Phono, low, 2.5 mV; Phono high, 10 mV; Aux., 250 mV. For 117 VAC 60 Hz. Size: 4 $\frac{1}{2}$ "H x 16 $\frac{1}{2}$ "W x 14 $\frac{1}{2}$ "D. Shpg. wt., 33 lbs.

21 F 33536WX No Money Down\*    Net 499.95  
21 F 01616W Walnut Cabinet For 500TX. Wt., 7 lbs.    Net 22.95  
RK-30 AutoScan Remote Control for 500TX. Shpg. wt., 2 lbs.  
21 F 33619    Net 9.95

NEW Model 202 100 WATT AM/FM STEREO RECEIVER



## 249<sup>95</sup>

less enclosure

- Tape Monitoring Facilities
- 4 Way Speaker Control
- FM Tuning Meter
- Stereo Headphone Jack

Moderately priced AM/FM stereo Receiver featuring 100 watts music power, tape monitoring facilities, muting, mono/stereo modes of operation, lighted program selector, Baxandall feedback circuit for bass and treble, and main, remote, main and remote speaker selector. Specifications: FM Tuner Section—IHF Sensitivity: 2.5  $\mu$ V; Harmonic Distortion: 0.6%; S/N ratio: 64 db; FM Stereo Separation: 35 db; AM Tuner Section—Selectivity: 44 db; Amplifier Section: Music Power: 100 Watts  $\pm$  1 db at 8 ohms; IHF Power at 8 ohms: 40/40 watts; RMS Power at 8 ohms: 28/28 watts; Power Bandwidth IHF: 25 to 20,000 Hz. Sensitivity: Phono Low: 2.5 mV, Phono High: 8 mV, Aux 1 & 2: 200 mV. Size: 15 $\frac{1}{2}$ "W x 4 $\frac{3}{4}$ "H x 14 $\frac{1}{4}$ "D. Wt., 20 lbs. For 117 VAC 60 Hz.  
21 F 33692WX No Money Down\*. Net 249.95  
Walnut Cabinet for 202. Shpg. wt., 5 lbs.  
21 F 33700W    Net 14.95

NEW Model 210T 110 WATT AM/FM STEREO RECEIVER



## 299<sup>95</sup>

less enclosure

- FM Stereo Beacon
- Automatic Mono/Stereo Switching
- Tape Monitor Facilities
- Separate Main & Remote Speaker Switches

Solid State AM-FM Stereo Receiver incorporating an extremely sensitive FM Tuner with IC's and a high power 110 watt music power amplifier. Features: Automatic FM stereo switching, Baxandall Tone controls, front panel stereo headphone jack, separate main and remote speaker switches, and muting switch. Specifications: FM Tuner Section—IHF sensitivity: 2.0  $\mu$ V; FM Stereo Separation: 35 db, AM Tuner Section—Selectivity: 50 db, Amplifier Section: Music Power: 110 watts  $\pm$  1 db, IHF Dynamic Power (8 ohms): 45/45 watts, RMS Power 33/33 watts, (8 ohms) Power Bandwidth IHF: 25 to 25,000 Hz.; Input Impedance: Phono Low: 50 K ohms; Auxiliary: 150 K ohms. Size: 15 $\frac{1}{2}$ "W x 4 $\frac{3}{4}$ "H x 12 $\frac{1}{4}$ "D. Shpg. wt., 22 lbs. For 117 VAC 60 Hz.  
21 F 33676WX No Money Down\* Net 299.95  
Walnut Case For 210T, Shpg. wt., 7 lbs.  
21 F 33452W    Net 22.95

NEW Model 250TX 120 WATT AM/FM STEREO RECEIVER



## 349<sup>95</sup>

less enclosure

- Tune-O-Matic Pushbutton FM Tuning
- FM Stereo Beacon
- Automatic Mono/Stereo Switching
- Separate Main & Remote Speaker Switches

Tune-O-Matic Memory Tuning instantly selects any one of your 5 favorite FM stations. Five separate tuning mechanisms are controlled by 5 pushbuttons coupled to individual dial faces. Complete Tape monitoring facilities, separate speaker switches, Baxandall tone controls, and front panel stereo headphone jack. Specifications: FM Tuner Section—IHF sensitivity: 2.0  $\mu$ V, FM stereo separation: 38 db, IHF capture ratio: 2.8 db, AM tuner section: selectivity: 50 db, Amplifier section: Music power: 120 watts  $\pm$  1 db at 8 ohms; IHF power: 48/48 watts at 8 ohms, 35/35 watts, RMS power at 8 ohms, Power bandwidth IHF: 20-25,000 Hz, Input Impedance: Phono Low: 50 K ohms, Auxiliary: 220 K ohms. Size: 15 $\frac{1}{2}$ "W x 4 $\frac{3}{4}$ "H x 12 $\frac{1}{4}$ "D. Shpg. wt., 20 lbs.  
21 F 33668WX No Money Down\* Net 349.95  
Walnut Case For 250TX, Shpg. wt., 7 lbs.  
21 F 33452W    Net 22.95

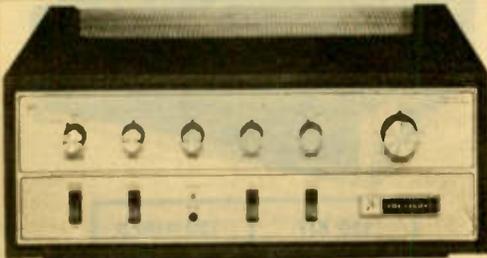


# Fisher

# Stereo Systems, Amplifiers and Accessories

HI-FI COMPONENTS

## NEW Model TX-50 65-Watt Stereo Control Amplifier



- 4-Way Speaker Selector: Main, On/Off; Remote, On/Off
- Front Panel Headphone Jack

### 149<sup>95</sup>

Incorporates all silicon Solid-State circuitry. Features Transist-o-Gard overload protection circuit. Provides a full complement of controls plus full tape and phono facilities. Loudness contour switch restores natural tonal balance at low and high volume levels. High frequency filter switch eliminates annoying high frequency noise. Transis-O-Gard overload protective circuitry. Has front panel headphone jack with complementary speaker silencing switch for easy private or room listening. 4-way speaker switch selects main, on/off and remote, on/off. Gold plated die-cast front panel. Power Output: 65 watts  $\pm$ 1 db at 8 ohms. Harmonic Distortion: 0.5% at 1 kHz. Power Bandwidth: 25-25,000 Hz. at 8 ohms. Stereo Separation: better than 45db. Hum and Noise: —85 db. For 117 Volts AC 60 Hz. Size: 15 1/4" x 4 1/4" x 9" D. Shpg. wt., 15 lbs.

21 F 33585WX No Money Down\* Net 149.95  
 21 F 36414W Oiled Walnut Cabinet. Wt., 6 lbs. Net 22.95

## Famous K-10 "Spacepander" Electronic Reverberation System

Recreate Concert Hall Listening In Your Home



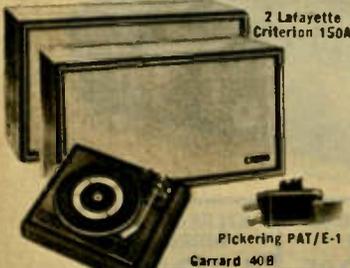
### 69<sup>95</sup>

### Add A New Dramatic Sound To Your Listening Pleasure With One Simple Control.

Add concert hall realism to your listening area. Supplies the reverberation normally heard in an acoustically perfect concert hall. Samples sound output from amplifier, and re-injects the same sound after a short time delay thus adding the reverberation effect. May be used with any mono or stereo home music system using separate preamplifiers or tape monitoring facilities. Connects to any signal from 0.2 to 5.0 volts. Simple to operate and easy to install. Tubes: 2-12AX7, 1-7247 plus a selenium rectifier. Size 9 3/4" x 11 3/4" x 6 7/8" H. Shpg. wt., 8 lbs.

21 F 36505 No Money Down\* Net 69.95

## Quality 110 Watt Fisher-Lafayette-Garrard AM/FM Stereo Music System Featuring Model 210T Receiver



### COMPLETE SYSTEM 399<sup>95</sup>

### YOU SAVE 84.85

from individual catalog prices



Fisher 210T

Enjoy beautiful stereo music reproduction from this quality stereo music system featuring: Fisher 210T 110 Watt AM/FM stereo receiver (less cabinet), Garrard 408 4-speed automatic record changer with base, Pickering P/ATE-1 stereo elliptical cartridge, and 2 Lafayette Criterion 150A 3 speaker 3 way acoustic suspension bookshelf systems in handsome hand rubbed oiled walnut. Nothing else to buy. System is complete with all necessary hook-up cable and instruction booklets. Shpg. wt., 80 lbs.

21 F 33718WX Net 399.95

Save Money with Lafayette's Stereo Components

## Deluxe 200 Watt Fisher-Lafayette-Garrard AM/FM Stereo Music System Featuring Model 500TX Receiver



2 Lafayette Criterion 80

### COMPLETE SYSTEM 789<sup>95</sup>

### YOU SAVE 165.85

from individual catalog prices

Garrard SL 72B Pickering V15/ATE-3



Fisher 500TX

Selected for the audio connoisseur—Spectacular performance from this outstanding stereo system featuring: Fisher 500TX 200-watt AM/FM stereo receiver (less cabinet), Garrard SL 72B Synchro-lab 4-speed automatic turntable with base, Pickering V15/ATE-3 elliptical cartridge, and 2 magnificent Lafayette Criterion 80 6-speaker 4-way acoustic suspension console speaker systems. Nothing else to buy. System is complete with all necessary hook-up cable and instruction booklets. Shpg. wt., 170 lbs.

21 F 33643WX Net 789.95

Lafayette Cat. No. 710 35

# Professional Solid State Components by *DYNACO*

## PAT-4 STEREO PRE-AMPLIFIER KIT



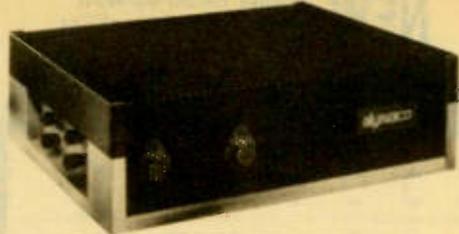
<b>PAT-4 KIT</b>  <b>89<sup>95</sup></b> No Money Down*	<b>PAT-4 WIRED</b>  <b>129<sup>95</sup></b> No Money Down*
--	---

- Exclusive Tone Control Circuit (Patent Pending)
- 8 Silicon Transistors, 2 Diodes

Deluxe solid state stereo pre-amplifier offering complete control facilities for any conceivable stereo or music system source. Features exclusive "Dyna Tone Control Circuit" to assure truly flat response (Patent Pending). Also features a switch selected high frequency filter @ 7, 10, and 15 kHz. Plus flat position. SPECIFICATIONS: Freq. Response:  $\pm 0.5$  db from 10 to 100,000 Hz. Harmonic Distortion less than 0.05% at 2 volts output between 20 Hz and 20,000 Hz. IM: less than 0.5% at 2 volts output; Tone Control Range  $\pm 12$  db at 50 Hz and 10,000 Hz. Noise: less than 2 mv. 8 silicon Transistors, 2 diodes. For 120 or 240 volts 50 or 60 Hz. Shpg. wt., 9 lbs. Size: 13 $\frac{1}{2}$ x4 $\frac{1}{2}$ x8".

21 F 23255W PAT-4 Kit ..... Net 89.95  
 21 F 23263W PAT-4A Factory Wired and Tested ..... Net 129.95

## "STEREO 120" POWER AMPLIFIER KIT



<b>120 KIT</b>  <b>159<sup>95</sup></b> No Money Down*	<b>120 WIRED</b>  <b>199<sup>95</sup></b> No Money Down*
---	---

- 60 Watts RMS Power Output Per Channel
- 15 Transistors, 15 Diodes

A solid state stereo power amplifier which offers superb performance. Perfect companion to the PAT-4. No interstage or output transformers are used. Power output per channel: 60 watts RMS @ 8 ohms. Features: Electronic protection against open circuits or shorts; by means of a current limiting biasing circuit. No fuses or circuit breakers are needed. SPECIFICATIONS: Frequency Response: 10 Hz to 100kHz;  $\pm 0.5$  db. Harmonic Distortion: less than 0.5% at any power level up to 60 watts. IM Distortion: less than 0.5% up to 60 watts. Noise: 95 db below rated output. 15 Transistors, 15 diodes. Size: 13x10 $\frac{1}{2}$ x4". For 120/240 VAC 50/60 Hz. Shpg. wt. 19 lbs.

21 F 23230W Kit ..... Net 159.95  
 21 F 23248WX Factory Wired and Tested ..... Net 199.95

## SCA-80 INTEGRATED STEREO AMPLIFIER KIT



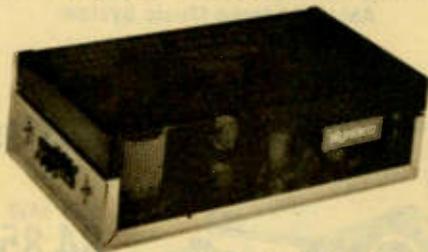
<b>SCA-80 KIT</b>  <b>169<sup>95</sup></b> No Money Down*	<b>SCA-80 WIRED</b>  <b>249<sup>95</sup></b> No Money Down*
--	--

- 40-Watts RMS Power Output Each Channel
- Tape Monitor Switch • Stereo Headphone Jack

Solid state, integrated stereo control amplifier combining the power amplifier of the Stereo-80 and a preamplifier incorporating most of the features of the PAT-4. SCA-80 also features automatic current limiting protection of audio output stages. Front panel controls: Volume, Bass, Treble, Balance and Selector for Special Low Level, Phono, Tuner, Tape and Spare. Rocker switches for: Illuminated Power, Tape Monitor, Loudness, Frequency Filter, Speaker Mode Selector. Front panel stereo headphone jack. 40-watts RMS per channel @ less than 0.5% H.D. from 20-20,000 Hz at full power. Power Bandwidth: 6 Hz to 50 kHz. Input Sensitivity: Phono, 3 mv; High Level, 0.13 v. Hum and Noise: Phono, better than -60 db; High level, better than -80 db. Size: 13 $\frac{1}{2}$ x4 $\frac{1}{2}$ x10"D. For 100-120/200-240 VAC 50/60 Hz. Shpg. wt., 16 lbs.

21 F 23271W SCA-80 Kit ..... Net 169.95  
 21 F 23305WX SCA-80 Factory Wired and Tested ..... Net 249.95

## "STEREO-80" POWER AMPLIFIER KIT



<b>STEREO-80 KIT</b>  <b>119<sup>95</sup></b> No Money Down*	<b>STEREO-80 WIRED</b>  <b>159<sup>95</sup></b> No Money Down*
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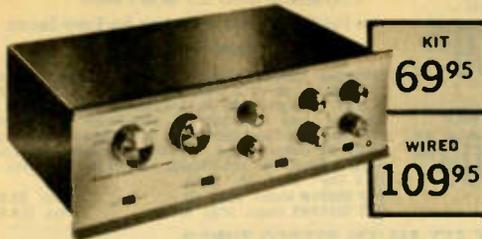
- 40-Watts RMS Power Output Per Channel
- Current Limiting Protection Circuitry

The Stereo-80 is a conservatively designed stereo amplifier rated at 40-watts RMS per channel with both channels operating simultaneously. The stereo 80 has excellent frequency response with low distortion levels, incorporates current limiting protection which eliminates the inconvenience of replacing fuses or resetting circuit breakers whenever the amplifier is overdriven. Illuminated rocker power switch. Color-coded speaker terminals to facilitate speaker hook-up. Frequency response: 15 Hz to 50 kHz  $\pm .5$  db. Harmonic distortion: less than 0.5% up to 40 watts per channel; IM distortion: less than 0.5% up to 40 watts per channel. Power bandwidth: 6 Hz to 50 kHz. Input sensitivity: 1.3 volts. Hum and Noise: 95 db below rated output. For 100-120/220-240 VAC 50/60 Hz. Size: 13 $\frac{1}{2}$ x4 $\frac{1}{2}$ x9"D. Shpg. wt., 14 $\frac{1}{2}$  lbs.

21 F 23289W Stereo-80 Kit ..... Net 119.95  
 21 F 23297WX Stereo-80 Factory Wired and Tested ..... Net 159.95

# Quality *DYNACO* High Fidelity Components

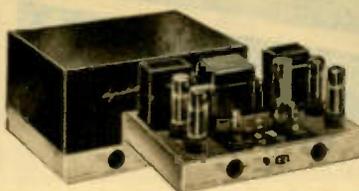
## PAS-3X STEREO PREAMPLIFIER KIT



KIT  
**69<sup>95</sup>**  
WIRED  
**109<sup>95</sup>**

Top-performing stereo preamp for use with high quality basic amplifiers includes two independent high gain, low noise preamplifier-control channels. All critical circuitry is pre-assembled on 2 printed circuit boards. Features "Dyna-Blend" for variable channel separation, DC heated tube filaments. Inputs: 3 stereo low level and 4 stereo high level. Frequency response:  $\pm 0.5$  db 10-40,000 Hz. Distortion: less than .05%. Noise less than 2  $\mu$ v. Gain, 60 db at 1000 Hz on RIAA, 20 db on high level. For 110-120V., 50/60 Hz. Deluxe gold panel. Size 13 $\frac{1}{2}$ x4 $\frac{1}{4}$ x8". Shpg. wt., 11 lbs.  
21 F 23016W PAS-3X Kit. No Money Down\* Net 69.95  
21 F 23024W PAS-3XA Wired. No Money Down\* Net 109.95

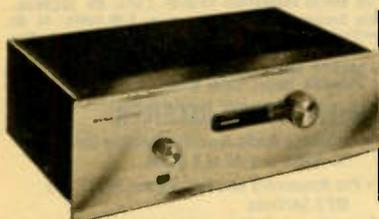
## "STEREO 70" 70-WATT STEREO BASIC AMPLIFIER KIT



KIT  
**99<sup>95</sup>**  
WIRED  
**129<sup>95</sup>**

The stereo 70 provides outstanding reproduction, firm bass, and smooth natural highs. Delivers 35-watts per channel. Frequency response:  $\pm 0.5$  db from 10 Hz to 40,000 Hz. IM distortion: less than 1% at 35 watts. Sensitivity 1.3 volts rms input for 35 watts output. Hum and Noise: better than 90 db below rated output. Output impedance: 4, 8 and 16 ohms. Nickel-finished chassis; vinyl coated charcoal brown cover. For 110-120V 50/60 Hz AC. Size: 13Wx6 $\frac{1}{2}$ xH 9"D. Shpg. wt., 32 lbs.  
21 F 23032W Stereo 70 Kit. No Money Down\* Net 99.95  
21 F 23040WX Stereo 70/A Wired. No Money Down\* Net 129.95

## FM-3 FM STEREO TUNER KIT



KIT  
**99<sup>95</sup>**  
WIRED  
**154<sup>95</sup>**

Deluxe FM stereo tuner for flawless stereo on mono reception. High sensitivity, selectivity and separation. Uses 4 IF limiters, wideband balance bridge discriminator and time-switching multiplex system. "Stereomatic" tuning system automatically switches to stereo and signals when stereo is being received. Sensitivity: 4  $\mu$ v. Frequency response: 10-40,000 Hz  $\pm 0.5$  db (before de-emphasis). Separation: 30 db. For 110-120 VAC 50/60 Hz. With deluxe gold panel and brown vinyl covered cover. Size: 13 $\frac{1}{2}$ x4 $\frac{1}{4}$ x8"D. Shpg. wt., 13 lbs.  
21 F 23222W FM-3 Kit. No Money Down\* Net 99.95  
21 F 23081WX FM-3 Wired. No Money Down\* Net 154.95

## SELECTED DYNAKIT COMPONENTS

MODEL "STEREO 35" BASIC STEREO AMPLIFIER KIT. 17.5 watts RMS each channel. Response: 10-40,000 Hz  $\pm 1$  db. For 110-120 VAC 60 Hz. Size: 13x5 $\frac{1}{2}$ x4 $\frac{1}{4}$ "H. Shpg. wt., 16 lbs.  
21 F 23156W Kit Net 59.95

MODEL FM-1 FM TUNER KIT. Tuner RF input provides 4  $\mu$ v. sensitivity. For 110-120 VAC 60 Hz. Size: 13x4x8". Wt., 12 lbs.  
21 F 23057W Kit Net 74.95  
21 F 23065W Wired Net 109.95

MODEL FMX-3 MULTIPLEX INTEGRATOR KIT. Fits into chassis cutout of FM-1 and converts it to fully automatic stereo reception when multiplex is broadcast. Shpg. wt., 3 lbs.  
21 F 23811 Net 29.95

PAM-1 MONO PREAMPLIFIER KIT. Full flexibility for all input sources. Response:  $\pm 0.5$  db. 10 Hz to 40KHz. IM dist.: less than 0.05% at 2V output. 12x6x3. Shpg. wt., 7 lbs.  
21 F 23529 Kit Net 34.95  
21 F 23537 Wired Net 59.95

MARK IV 40-WATT MONO BASIC AMPLIFIER KIT. Ideal match for PAM-1 Preamps. Response:  $\pm 0.5$  db from 10-40,000 Hz. IM distortion: Less than 1%. With cover 14x5x7"H. Shpg. wt., 20 lbs.  
21 F 23131W Kit Net 59.95  
21 F 23149W Wired Net 79.95

# Acoustic Research Solid State Hi-Fi Components

## 120 WATT SOLID STATE STEREO AMPLIFIER



Only  
**250<sup>00</sup>**  
With  
Black  
Anodized  
Aluminum Cover

### • Power Output 60 Watts RMS per channel

Deluxe stereo control preamplifier and power amplifier. All silicon solid state circuitry. Special DC driver clamping circuit to provide very clean clipping and rapid recovery from overloads. This feature increases the usable dynamic range by keeping sound clean at very high power levels. Response: 20-20,000 Hz  $\pm 1$  db at full power or below. Distortion is less than 0.5% from 20-20,000 Hz up to full power. Input sensitivity: phono circuit—2 mv. to 5 mv. (adjustable); tape playback and tuner inputs—200 mv. for full power output. Self-resetting, thermostatic circuit breakers for both channels plus speaker fuses. For 110-120 volts AC, 60 Hz, 15Vx4 $\frac{1}{4}$ x10". Shpg. wt., 28 lbs.  
21 F 72666WX Net 250.00  
Wood cover for AR amplifier. Shpg. wt., 4 lbs.  
21 F 72674W Net 15.00

## 120 WATT SOLID-STATE STEREO FM RECEIVER



Only  
**420<sup>00</sup>**

### • Power Output 60 Watts RMS per channel

The AR silicon solid state FM receiver is an integrated stereo FM tuner, stereo preamplifier and power amplifier, mounted on one chassis. FFT front end with 4-section capacitor, multisection crystal IF filter, IC IF amplifiers, and 2 $\mu$ v sensitivity insure superb FM reception. Power output: 60 watts rms @ 4 ohms. Also has self-resetting thermostatic circuit breakers in both channels, individual bass and treble controls for each channel, tape monitor and speaker-headphone switch. Outputs for tape recorder, center channel, 17 $\frac{1}{2}$ Wx6Hx11 $\frac{1}{2}$ "D.  
21 F 72799WX Shpg. wt., 32 lbs. Net 420.00  
Walnut Wood Cover for AR Amplifier  
21 F 72807W Shpg. wt., 5 $\frac{1}{2}$  lbs. Net 20.00

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 37

# EICO Cortina Hi-Fi Components—Kit or Factory Wired

## NEW CORTINA 3080 SILICON SOLID-STATE 50-WATT STEREO AMPLIFIER



KIT  
**69<sup>95</sup>**  
WIRED  
**109<sup>95</sup>**

- Delivers 50-Watts  $\pm 1$  db at 4 Ohms
- Full Complement of Controls For Every Source
- Front Panel Stereo Headphone Jack

Extremely compact, "low silhouette" design. Output: 50-watts  $\pm 1$  db @ 4 ohms. Response: 20 to 20,000 Hz  $\pm 3$  db. Separation: 45 db. Sensitivity: Mag. Phono 3.8 mV; Aux., and Tape 300 mV. Impedance: Mag phono 47k; Aux., and Tape 100k ohms. Power Bandwidth: 20 to 30,000 Hz. Output Imped., 4-16 Ohms. Includes vinyl clad metal cabinet. For 105-130VAC., 50/60 Hz. Size: 3 1/2 x 12 x 6 5/8". Shpg. wt., 9 lbs.

21 F 26001W Model 3080 Kit ..... Net 69.95  
21 F 26019WX Model 3080 Wired ..... Net 109.95

## NEW CORTINA 3300 SILICON SOLID-STATE FET AM/FM STEREO TUNER



KIT  
**69<sup>95</sup>**  
WIRED  
**109<sup>95</sup>**

- Pre-Assembled and Pre-Aligned RF, IF and MPX Sections
- Perfect Companion To "Cortina 3080" Stereo Amplifier • Stereo Indicator Light

Advanced FET wideband circuitry for maximum sensitivity, selectivity, separation and stability. Outputs for direct "off-the-air" tape recording. Features disappearing black tuning dial. Specification FM SECTION—Sensitivity (IHF): 3.5  $\mu$ V. Harmonic Distortion: less than 1.75%. Capture Ratio: less than 4%. S/N Ratio: 60 db. Stereo Separation: 33 db @ 1 kHz. AM SECTION—Usable Sensitivity (IHF): 200  $\mu$ V/m. S/N Ratio: 45 db. Selectivity: 30 db. Includes vinyl metal cabinet. Size: 3 1/2 x 12 x 6 5/8". Shpg. wt., 6 lbs.

21 F 26027W Model 3300 Kit ..... Net 69.95  
21 F 26035WX Model 3300 Wired ..... Net 109.95

## NEW CORTINA 3780 SILICON SOLID-STATE 50-WATT AM/FM STEREO RECEIVER



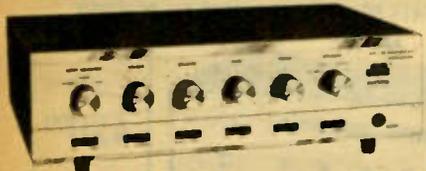
KIT  
**109<sup>95</sup>**  
WIRED  
**169<sup>95</sup>**

- All Silicon Audio Amplifier Section Delivers 50-Watts  $\pm 1$  db at 4 Ohms
- Pre-Assembled and Pre-Aligned RF, IF and MPX Sections

Features time switching multiplex tuner circuit, plus FET and all silicon solid-state circuitry. FM SECTION—Sensitivity (IHF): 3.5  $\mu$ V for 30 db quieting. Harmonic Distortion: less than 1.75%. Stereo Separation: 33 db @ 1 kHz. AMPLIFIER SECTION—Frequency Response: 20 to 20,000 Hz. Channel Separation: 45 db. Input Sensitivity: 3.8 mV mag. phono; 300 mV all others. Impedance: 47k mag. phono; 100k all others. Output Impedance: 4-16 ohms. For 105-130VAC., 50/60 Hz. Size: 4 x 16 1/2 x 9 1/8". Shpg. wt., 14 lbs.

21 F 26043WX Model 3780 Kit ..... Net 109.95  
21 F 26050WX Model 3780 Wired ..... Net 169.95

## CORTINA 3070 SILICON SOLID-STATE 80-WATT STEREO AMPLIFIER



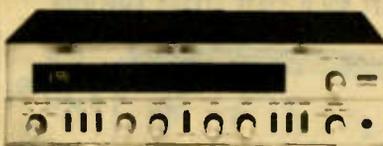
KIT  
**99<sup>95</sup>**  
WIRED  
**139<sup>95</sup>**

- 80 Watts  $\pm 1$  db at 4 ohms
- Complete Control Facilities: Tape Monitor, Loudness Contour, Low and High Cut Filters, Balance Control and Speaker Systems Switch

"All Silicon Solid State Design" offers powerful performance and true-to-life sound. Delivers 40 watts of continuous power per channel  $\pm 1$  db at 4 ohms, 35 watts IHF @ 4 ohms. Freq. Response: 5-100,000 Hz  $\pm 1.5$  db; 8-60,000 Hz  $\pm 0.5$  db. Hum and Noise: 72 db below rated output. Input Sensitivity: 4.2 mv on magnetic phono; 270 mv on auxiliary, tuner and tape. Input Impedance: 47k ohm on magnetic phono; 110k minimum on other inputs. Danish walnut vinyl clad case. For 105-130V 50/60 Hz Ac. Size 3 3/4" x 12 x 8" D. Shpg. wt. 12 1/2 lbs.

21 F 25375W Model 3070 Kit. No Money Down\* ..... Net 99.95  
21 F 25383WX Model 3070W ..... Net 139.95

## CORTINA 3770 SOLID-STATE 80-WATT AM/FM STEREO RECEIVER



KIT  
**189<sup>95</sup>**  
With Cabinet  
WIRED  
**279<sup>95</sup>**  
With Cabinet

- All Silicon Audio Amplifier Section Delivers 80 watts  $\pm 1$  db at 4 ohms
- 5 Tuned RF Circuits, 4-Stage Double Tuned IF Circuits
- Automatic Switching Between FM Mono and FM Stereo

Deluxe receiver delivers fine stereo performance as well as excellent noise-free FM and AM reception. Features precision D'Arsonval tuning meter and switchable AFC. FM channel separation more than 40 db. FM sensitivity is 5  $\mu$ V for 30 db quieting. Amplifier frequency response: 8-60,000 Hz,  $\pm .5$  db. Hum and noise: 72 db below rated output. FM tuning section is pre-aligned and pre-assembled. Power output: 80 watts  $\pm 1$  db @ 4 ohms, 70 watts IHF @ 4 ohms. Danish walnut-vinyl-clad cabinet. For 105-130 VAC, 50/60 Hz. Size: 16 x 9 1/4" Shpg. wt. 20 lbs.

21 F 25680WX Model 3770 Kit. No Money Down\* ..... Net 189.95  
21 F 25698WX Model 3770 Wired. No Money Down\* ..... Net 279.95



# Color Organs, Translators & Strobe Lights

## EICO FREQUENCY SYNCHRONIZED SOUND N' COLOR AUDIO COLOR ORGANS

KIT OR FACTORY WIRED

AS LOW AS  
**49<sup>95</sup>**  
No Money Down\*

- Easily Connects to Speaker Leads
- A New Dimension to Hi-Fi Sound
- Watch the Music You Love Spring to Life As a Vibrant Interplay of Colors
- Individual External Color-Crossover Controls for Precise Color Mixing



Model 3440



Model 3445



Model 3450

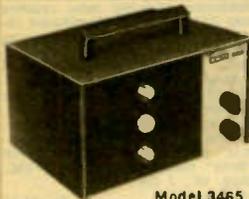
"SOUND N' COLOR" Audio/Color Organs—All-electronic solid state systems which provide true frequency synchronization of sound with color. See every tone, every note, every combination of instruments create its own vivid pattern. These devices electronically convert music into colored light. The color (hue) is controlled by the pitch (frequency) of the music, and the brightness by the loudness of each frequency band. EICO Audio/Color Organs are available in both 3 and 4 color frequency models and in various sizes. Attractive walnut grain cabinet with shatterproof plastic front. Comes in kit or factory wired. For 117VAC., 60 Hz.

Model 3440—3-Color Frequency (red, blue, and green) Electronic Audio Color Organ. Size: 15x10x6". Shpg. wt., 16¼ lbs.  
 21 F 25722W Model 3440 Kit ..... Net 49.95  
 21 F 25730W Model 3440 Wired ..... Net 79.95

Model 3445—4-Color Frequency (red, blue, green, and yellow) Electronic Audio Color Organ. Size: 24x12x10".  
 21 F 25862W Model 3445 Kit ..... Net 64.95  
 21 F 25870W Model 3445 Wired ..... Net 99.95

Deluxe Model 3450—4-Color Frequency (red, blue, green, and yellow) Electronic Audio Color Organ with exclusive solid-state adjustable active filters for positive switching of colors. Size: 30x15x11".  
 21 F 25888WX Model 3450 Kit ..... Net 79.95  
 21 F 25896WX Model 3450 Wired ..... Net 109.95

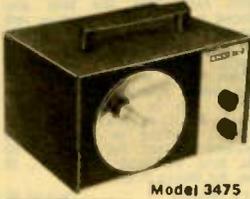
## EICO SOUND/LITE TRANSLATORS KIT OR FACTORY WIRED



Model 3465



Model 3460



Model 3475



Model 3470

AS LOW AS  
**24<sup>95</sup>**  
No Money Down\*

- Transforms Sound Waves to Light Waves
- May be Used With Any Music System—Radio, Phonograph, Hi-Fi System—and Up to 3 400-Watt Lite Sources

Model 3465 Solid State 3 Channel Sound Lite Translator. Varies intensity of light by means of a change in frequency (high, low, or mid-range) from the output of a sound source (P.A., Hi-Fi system, phono). 3 separate 400-watt light sources can be hooked up to output receptacles on the translator. Using an arrangement of color bulbs you can project on a wall or screen a spectacular lighting effect in rhythm with the music played. Vinyl-clad metal cabinet. For 117 VAC, 60 Hz. Size: 6¼"x9¼"x5¼". Shpg. wt., 6¼ lbs.  
 21 F 25771 Model 3465 Kit ..... Net 49.95  
 21 F 25789 Model 3465 Wired ..... Net 69.95

Model 3460 Solid State Single Channel Sound Lite Translator. Varies intensity of light by means of a change in volume (amplitude) of a sound source. Handles only 1 400 watt light source to translator. Ideal for varying patio lights, xmas tree bulbs. Size: 2½"x6"x3¾". Shpg. wt., 2½ lbs. For 117 VAC, 60 Hz.  
 21 F 25797 Model 3460 Kit ..... Net 24.95  
 21 F 25805 Model 3460 Wired ..... Net 39.95

AS LOW AS  
**24<sup>95</sup>**  
No Money Down\*

- Strobe Light Flashes in Cadence with the Rhythm of Your Music System

EICO 3475 Solid State Sound Actuated Strobe Lite. New sensation in audio lighting effects. Strobe Lite flashes in cadence with the rhythm of your music system. Each music beat creates "different flash rate" automatically. Sensitivity control permits use with wide range of music sources (radio, Hi-Fi phonograph, P.A.) at minimum volume levels. Simple hook-up to speaker outputs. Housed in an attractive vinyl-clad metal case. Supplied complete with a spun aluminum reflector with shield and plug-in xenon bulb. For 117 VAC, 60 Hz. Size: 6¼"x9¼"x5¼". Shpg. wt., 5¼ lbs.  
 21 F 25813 Model 3475 Kit ..... Net 39.95  
 21 F 25821 Model 3475 Wired ..... Net 59.95

EICO 3470 Solid State Electronic Strobe Lite. Solid state single head strobe lite with speed control that can be adjusted to the music beat. Ideal for the preferred lighting effects now in use by combo groups, discoteques, etc. For 117VAC, 60Hz. Size: 6¼" x 9¼" x 5¼".  
 21 F 25839 Model 3470 Kit Shpg. wt., 5 lbs. .... Net 24.95  
 21 F 25847 Model 3470 Wired ..... Net 39.95

## NEW Deluxe Eico "CHROMACUBE" Audio Color Lighting System

Classic Cube in white plexiglas on a walnut grained base. Hook it up to the speaker leads of your Hi-Fi and the Cube springs to life in a rainbow of color-light images moving on all 5 sides . . . ever-changing, blending, and interweaving to the rhythm of the music. Solid state integrated circuit design. Sensitivity control assures full performance with any power input level. For 117 VAC, 60 Hz. Size: 16x16x16". Shpg. wt., 20 lbs.  
 21 F 25912W No Money Down\* ..... Net 149.95

ONLY  
**149<sup>95</sup>**  
wired only

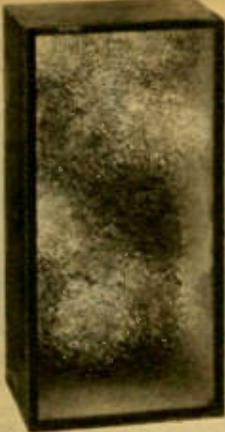


\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 39

# Now You Can See The Music You Hear

## NEW Lafayette 4 Channel Frequency Synchronized Sound Actuated Color Lights



**79<sup>95</sup>**

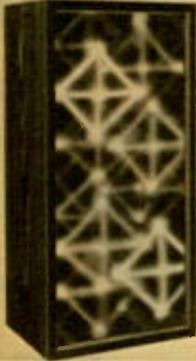
- Giant 28½" by 13½" Screen
- 4 Adjustable Color Controls
- Continuously Flowing Color Images
- Instant-on Solid State Circuitry

A sophisticated electronics system that provides true synchronization of color and sound. See every tone, each note, and every combination of instruments create its own vivid color pattern. The system includes 4 color channels: red, blue, green and yellow that are everchanging, interweaving, and blending to produce fantastic, spontaneous, frequency synchronized multi-color patterns to the music reproduced by your speakers. Connects in seconds to your Hi-Fi system or guitar amplifier without any loss in sound quality or volume. All solid state integrated circuitry. 4 adjustable color controls and a sensitivity control. Handsome walnut vinyl covered wood cabinet. Size: 30 x 15 x 11". Shpg. wt., 31½ lbs. For 117 VAC 60 Hz.

21 F 03000WX No Money Down\*

Net 79.95

### Eico 4 Color Sound Actuated Color Lights



**39<sup>95</sup>**

- Easily Connects to Speaker Leads
- No Loss in Speaker Volume

Low cost, 4-color, solid state sound actuated color organ. You can actually see every note and tone converted to a brilliantly moving panorama of colored, dancing images with each note and tone produced by the music. Flashing red, blue, green and yellow colors create an entertaining display of multi-color, 3-dimensional spontaneity which varies to the amplitude of the sound source. Hi-/low inputs allows you to adjust for music power levels; exclusive 4-in-1 color control. Housed in walnut wood grained cabinet. For 110 VAC 60 Hz. Size: 24x12x10". Shpg. wt., 10 lbs. No Money Down\*

21 F 25904W

Net 39.95



### NEW "Color Column" Audio Lites

**44<sup>95</sup>**

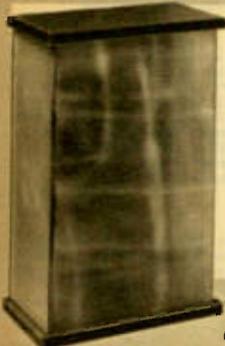
- 21H" x 7D"
- Full Spectrum of Abstract Color Lighting

Handsome table-top color columns only 21" H x 7" D. Magnificent abstract color images in everchanging motion. These unique color cylinders, make flashing patterns of colored lights pulsating to the rhythm of your music. Hooks up to the speaker leads of your Hi-Fi system, tape recorder, or guitar amplifier. Column is constructed of unbreakable polycarbonate plastic with "Brite" chrome base. For 117 VAC. Shpg. wt., 7 lbs.

13 F 75534W

Net 44.95

### NEW 3-Sided Prismatic Color Audio Lites



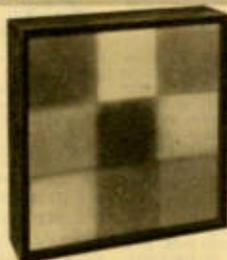
**26<sup>95</sup>**

Color Lights priced to fit your budget. One piece 3 sided prismatic lens produces a panorama of colors that have a 3 dimensional effect. Solid state electronic control transposes music sound impulses into multi-color flashing light patterns. Hooks up to speaker leads of any sound source. For 117 VAC 60 Hz. Size 18x11x7". Walnut vinyl grained wood cabinet. Shpg. wt., 8 lbs.

13 F 75526W

Net 26.95

### NEW Eico "Geometric Fantasy" Color Lights



**49<sup>95</sup>**

- Sound Actuated Color Lights In A Geometric Pattern

Varying colors of lights are sound synchronized into a multi-square composition when this unit is hooked up to speaker leads of your Hi-Fi system. This results in a vivid geometric color light display that produces a highly satisfying creative effect. A work of modern dynamic art that enhances any environment. Size: (HWD) 18 x 18 x 5". Vinyl-walnut grained cabinet. For 117 VAC, 60 Hz. Shpg. wt., 6 lbs.

21 F 25938W

Net 49.95

### 3 Channel Color Light Control Center



- True Frequency Division
- 500 Watts Per Channel (1500 Watts Total)
- Easily Connects To Any Speaker

**39<sup>95</sup>**

Transform a large room into a total light-sound environment! Translates musical patterns into dynamic patterns of throbbing, flashing lights precisely synchronized to the music. Provides 500 watts per channel (1500 watts total). Audio spectrum is divided into 3 ranges: low, medium and high; 3 separate transistorized frequency selective amplifiers. Accepts 9 150 watt or eighteen 75 watt lights at once; on/off switch; 3 intensity adjustments; on/off pilot light and three channel indicator lights. For 110-120 VAC, 15 amps. max.

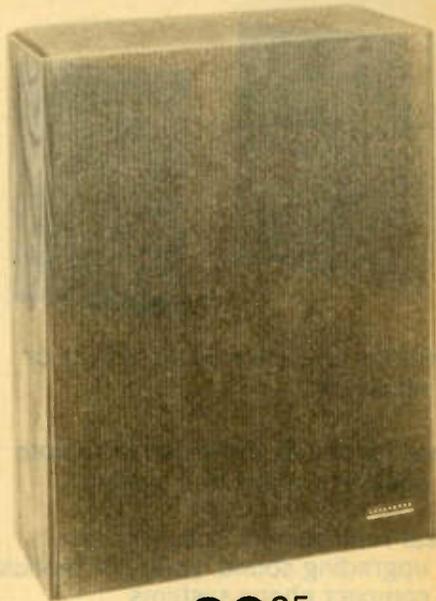
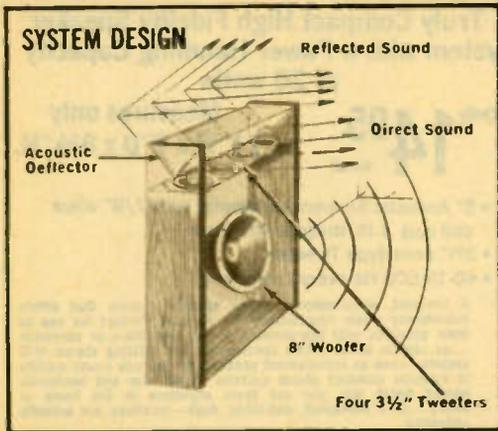
13 F 48002 Shpg. wt., 3 lbs.

Net 39.95

# Popular Priced Floor and Shelf-Type Speaker Systems

## Lafayette CRITERION "OMNI-1" 5-Speaker Thin Line System

with Acoustic Deflector for 360° Sound Radiation



### POWER HANDLING CAPACITY 30 WATTS

Deluxe space saving omni-directional 5-speaker system in a convenient thin-line configuration. A unique concept featuring a horizontal line source of four 3½" diameter tweeters mounted with a textured acoustic deflector to give 360° radiation and a listening illusion that is free, open, expansive, and non-boxed in. This most space saving form, permits the Criterion Omni-1 to be either floor mounted, top bookshelf mounted, or wall mounted. As sound is radiated from both front and back, the Omni-1 is perfect for use as part of a room divider—or it may be situated close to a wall. The ultra-slim enclosure is only 5½" deep, and is finished in a rich, hand rubbed oiled walnut veneer. A luxurious brown/black decorator grille cloth covers the front, back and top surfaces. The extended bass is produced by a high compliance 8" diameter woofer with a four layer voice coil and ultra low free air resonance. In order to minimize bass distortion the woofer is asymmetrically mounted in a completely sealed enclosure, a true infinite baffle loading. Dimensions: 22" high x 17¾" wide x 5½" deep. Frequency Response: 40 Hz to 18,000 Hz. Power Handling Capacity: 30 watts program material. Nominal Impedance: 8 ohms. Shpg. wt., 28 lbs. 21 F 0t624w

**39<sup>95</sup>**  
No Money Down\*

- 8" High-Compliance Woofer with Long Throw, 4-Layer Voice Coil
- Four 3½" Close Back Tweeters Mounted In a Horizontal Line Source, with Acoustic Deflector for 360° Radiation

### 5 YEAR AAA GUARANTEE FOR "OMNI-1"

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects,

simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

## Lafayette MINUETTE® "II" 2-Way Hi-Fi Speaker System

Room Filling Music Everywhere In Your Home

- 2 Speakers 5" x 7" Woofer, 2½" Tweeter
- Shelf Size 6"W x 15¾"H x 9½"D.
- Genuine Oiled Walnut Finish On 4-Sides
- Brilliance Control

Lafayette Minuette "II" Hi-Fi Speaker System will bring music to any room in your home—and for a remarkably low cost. Designed for use where space is at a premium—ideal for the small apartment or listening area. Expands your stereo system to other areas of your home...easily used in the den, kitchen, patio or bedroom. Employs a specially designed 5 x 7" woofer, electrical crossover at 8,000 Hz, plus a 2½" tweeter in a ducted-port brass reflex type enclosure. Provides exceptionally fine musical quality yet measures only 6W x 15¾"H x 9½"D. Small enough to fit anywhere. Superb oiled walnut finish on 4 sides allows placing speaker horizontally or vertically. Frequency response: 80 to 19,500 Hz. Features adjustable level control for brilliance. Impedance 8 ohms. Rated at 5 watts (10 watts peak). Imported. Shpg. wL, 8½ lbs. 99 F 01711W

# SALE

12<sup>95</sup>

WAS ~~14<sup>95</sup>~~

1970 Catalog 702

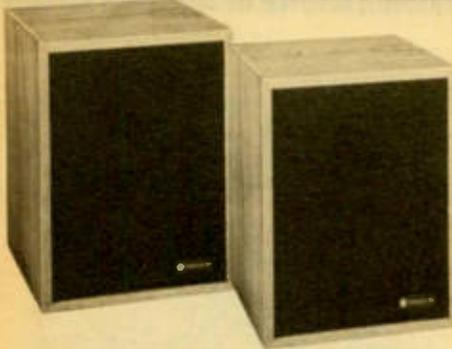


\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 41

# Ultra-Compact Criterion Hi-Fi Speaker Systems

## New! CRITERION "2X" 2-Speaker 2-Way Acoustic Suspension System



Ideal for low-powered amplifiers or receivers

Ideal for use as extension or remote speakers in any hi-fi system

Ideal replacement speakers for upgrading sound quality in modular compact phono systems

A Truly Compact High Fidelity Speaker System with a Power Handling Capacity of 20 watts

Only **14<sup>95</sup>** each

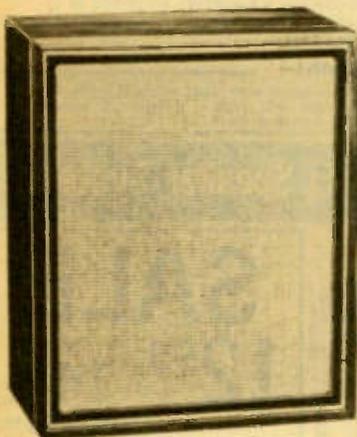
Measures only 11"W x 7"D x 8 1/4"H.

- 5" Acoustic Suspension Woofer with 7/8" voice coil and 1 lb. magnet structure
- 3 1/2" cone-type Tweeter
- 60-19,000 Hz overall response

A low-cost, ultra-compact 2-way speaker system that offers astonishing music reproduction for its size. Perfect for use as main speakers with low-powered stereo amplifiers or receivers...as remote or extension speakers in any existing stereo hi-fi system—even as replacement speakers to upgrade sound quality in modular compact phono systems. Small size and handsome walnut finish lets you use them anywhere in the home or office...on a bookshelf, end-table, desk—locations are actually unlimited.

Fine sound quality results from the use of techniques employed in high-priced hi-fi speaker systems. 5" woofer in a sealed cabinet uses the well-known acoustic suspension principle to produce substantial bass from a system this size. A 3 1/2" tweeter provides smooth, crystal-clear sound up to 19,000 Hz—beyond the limit of hearing for most people. Interior of rigidly constructed enclosure is fiberglass-loaded to reduce unpleasant resonances. Finished on four sides in rich oiled walnut veneer, with grille cloth in subdued dark brown color. Overall response 60-19,000 Hz. Crossover frequency 4000 Hz. Power Handling Capacity 20 watts. Impedance 8 ohms. Imported. 99 F 07388W Shpg. wt., 9 lbs. Net 14.95

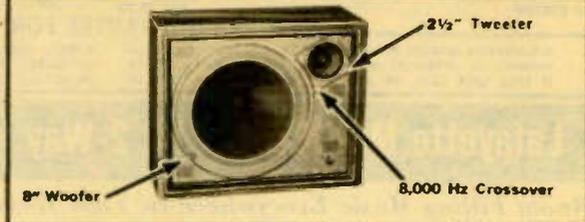
## CRITERION "25A" 2-Speaker 2-Way Air Suspension 8" System



12 3/8"W x 7"D x 10 1/4"H

Only **19<sup>95</sup>**

### PERFECTLY MATCHED COMPONENTS



POWER HANDLING CAPACITY 25 WATTS

5 Year AAA Guarantee  
See page 407  
for terms

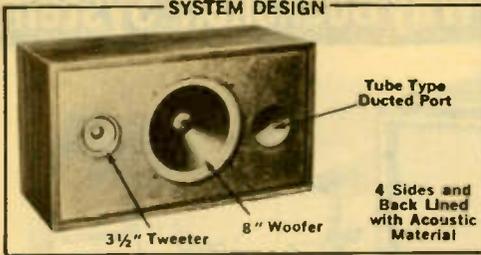
- 8" Woofer, 2 1/2" Tweeter
- Frequency Response: 55-19,500 Hz.
- Rich, Hand Rubbed Oiled Walnut Finish

**FULL SIZE PERFORMANCE**... this outstanding ultra-compact Lafayette 2 speaker 2-way system achieves a purity of sound and music quality that is astounding for a speaker system measuring only 12 3/8"W x 7"D x 10 1/4"H. Perfect for use anywhere in your home or office. You get rich styling plus true high fidelity music reproduction at a low, low price. System consists of a powerful 8" woofer which provides smooth bass sound reproduction down to 55 Hz, and a 2 1/2" cone tweeter that gives you sparkling clean high frequency response. Also includes a built-in 8,000 Hz, electrical crossover network. Power handling capacity of 25 watts makes it compatible for use with most amplifiers and receivers. Interior of cabinet is designed to damp out standing waves and other spurious vibrations. Specifications: Frequency Response: 55-19,500 Hz. Voice Coil Impedance: 8 ohms. Woofer 8" high compliance with 32.6 oz. magnet structure; rolled edge suspension. Tweeter: 2 1/2" cone type with 2.4 oz. magnet structure. Electrical Crossover: 8,000 Hz. Imported. Shpg. wt., 12 1/2 lbs. 99 F 02255W Net 19.95

# Quality Speaker Systems at Popular Prices

## CRITERION® "50A" True 2-Way Bookshelf Speaker System

### SYSTEM DESIGN



FAMOUS LAFAYETTE QUALITY AND PERFORMANCE FOR ONLY

**29<sup>95</sup>**

AAA Guarantee See Below

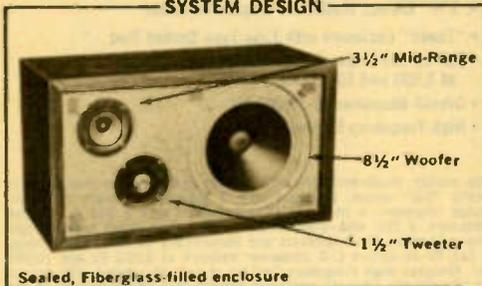
### POWER HANDLING CAPACITY 30 WATTS

- Powerful 8" Woofer with 1" Voice Coil
- "Tuned" Enclosure with Tube-Type Ducted Port
- Overall Response 50-19,000 Hz
- 7,000 Hz Electrical Crossover
- 3 1/2" Cone Type Direct Radiator Tweeter
- Rich Hand-Rubbed Oiled Walnut Finish

Improved version of our best-selling Criterion "50". Provides impressive hi-fi sound, yet measures only 10 7/8" x 19W x 8 7/8" O. An 8" heavy-duty woofer with 36 oz. magnet structure and 1" voice coil is acoustically matched to a 3 1/2" cone-type direct radiator tweeter. Provides deep, rich bass down to 50 Hz with sparkling mid-range and high frequency reproduction to beyond audibility. Electrical crossover operates at 7,000 Hz. Enclosure is bass reflex design using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure. The ducted port provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the speaker, providing substantially greater bass sound power from the system. Finished on all four sides in a rich, hand-rubbed oiled walnut veneer with beige acoustic grill material. Rated at 30-watts. Designed for vertical or horizontal placement. Overall response: 50-19,000 Hz. Nominal Impedance: 8 ohms. Imported. Shpg. wt., 22 lbs. 99 F 62131WX No Money Down\* Net 29.95

## New! CRITERION® "77" 3-Speaker 3-Way Bookshelf Acoustic Suspension Speaker System

### SYSTEM DESIGN



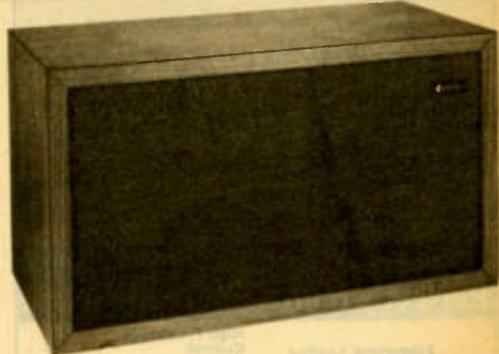
EXCITING NEW LOW COST ACOUSTIC SUSPENSION SPEAKER SYSTEM

**39<sup>95</sup>**

AAA Guarantee See Below

### POWER HANDLING CAPACITY 30 WATTS

- 8 1/2" Woofer with 1 1/4 Lb. Magnet Structure and 1" Voice Coil
- 3 1/2" Mid-Range Speaker with 1/2" Voice Coil
- 1 1/2" Direct-Radiator Type Tweeter
- Crossover Frequencies: 3,000 and 10,000 Hz
- High Frequency Brilliance Control
- Rich, Hand-Rubbed Oiled Walnut Finish



Expert combining of components for outstanding performance at an unbelievable low price! Heavy-duty 8 1/2" woofer in a sealed fiberglass-filled enclosure uses the well-known acoustic suspension principle to extend response down to a low 40 Hz, assuring deep, natural bass with outstanding clarity and impact. Reliable 3 1/2" cone-type mid-range speaker reproduces clean, full bodied sound throughout the important middle frequency range. Sharply detailed high frequency reproduction is accomplished with a 1 1/2" direct radiator type tweeter... response is true, complete and unmarred by rattle or breakup. Electrical crossover network at 3,000 and 10,000 Hz assures smooth, balanced distribution of sound over the audio spectrum. Compensating high frequency level control (on rear) permits you to tailor the sound to your specific room acoustics. Handsome walnut finish on four sides with tastefully accented brown grill cloth to blend with any decorating scheme. Overall response: 40 Hz to 19,000 Hz. Impedance: 8 ohms. Imported. Size: 19 1/4" x 10 7/8" x 8 1/4" D. Shpg. wt., 21 lbs. 99 F 02321WX No Money Down\* Net 39.95

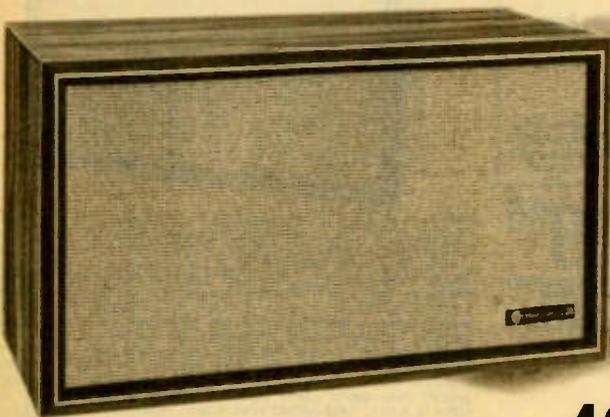
### 5 YEAR AAA GUARANTEE FOR CRITERION® 50 A AND 77

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects,

simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

# NEW Lafayette CRITERION<sup>®</sup> '100B'

## 40-Watt 10" 3-Speaker 3-Way Bookshelf System



**POWER HANDLING CAPACITY 40 WATTS**

**49<sup>95</sup>**

No Money Down\*

*Magnificent Full Range Sound Reproduction from a 10-inch System*

### 5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

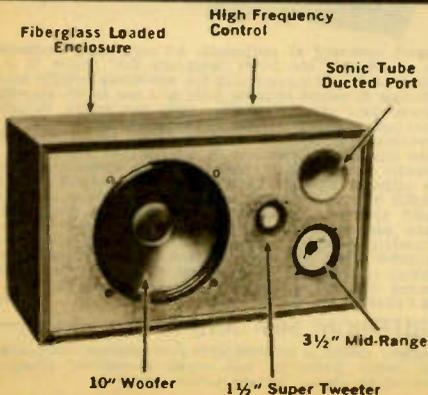
- ★ Powerful 10" Woofer with 5½ Lb. Magnet Structure and 2" Diameter Voice Coil
- ★ 3½" Mid-Range Speaker
- ★ 1½" Direct Radiator Super Tweeter
- "Tuned" Enclosure with Tube-Type Ducted Port
- Full 12 db/Octave Electrical Crossover Network at 3,500 and 10,000 Hz
- Overall Response 30-19,000 Hz
- High Frequency Brilliance Control

Top quality, moderately priced 3-speaker 3-way system that delivers really "big" sound. Equipped with 3 separate speakers for wide-range response—a powerful 10-inch woofer with a 5½ lb. magnet structure, a 3½" mid-range speaker, and a 1½" direct radiator type super tweeter. All 3 speakers are acoustically matched and employ a full 12-db/octave L/C crossover network at 3,500 Hz and 10,000 Hz. Features High Frequency Control at rear of cabinet. The use of an acoustically "tuned" enclosure results in a reinforcement of the low frequencies, and produces enhanced bass response. Superb "Criterion" styling blends in with the most elegant decor. The enclosure is finished on all four sides in a rich, hand-rubbed oiled walnut veneer and tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Highly efficient operation assures rich, full-bodied sound even with low-power amplifiers. For vertical or horizontal placement. Dimensions are 21½" H x 11¾" x 9¾" D. Overall frequency response: 30-19,000 Hz; crossover frequencies—3,500 and 10,000 Hz; nominal impedance: 8 ohms; power handling capacity 40 watts program material. Imported. Wt., 31 lbs.

99 F 02115WX

Net 49.95

### System Design Perfectly Matched Components



#### SYSTEM DESIGN

The enclosure is a bass-reflex design using a "sonic tube" to provide proper acoustic "tuning" of the enclosure. The tube provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front and thus provides substantially greater bass sound power from the system. Solid wood construction plus the use of sound absorbent material ensures an extremely rigid enclosure free of undesirable resonances. A powerful 10-inch speaker with a 5½ lb. magnet structure provides reproduction of the low frequencies down to 30 Hz. A 3½" cone-type mid-range speaker covers the mid-range frequencies, and a 1½" direct radiator type super tweeter reproduces the high frequencies. Smooth transition is achieved by means of electrical crossover at 3,500 and 10,000 Hz.

# Lafayette CRITERION "150A"

## 3-Way Acoustic Suspension Speaker System



**59<sup>95</sup>**

No Money Down\*

**POWER HANDLING CAPACITY 40 WATTS**

*Popular Priced Superb Quality Acoustic Suspension System*

- Overall Response 30 to 20,000 Hz
- 10" Acoustic Suspension Woofer with 2½ lb. Magnet Structure and 1¼" Edge-Wound Copper Voice Coil
- 3" Cone Type Mid-Range/Tweeter
- 1½" Direct Radiator Super Tweeter
- L/C Crossover at 1600 Hz and 10,000 Hz
- High Frequency Level Control
- Fine Furniture Oiled Walnut Finish

Everything you'd expect to find in a larger system is here. A full, 3-way acoustic suspension design with 3 speakers—but using an enclosure only 1 cubic foot in size. Advanced acoustic design with skillful blending of all speakers provides wide-range natural sound—the ideal system for those wanting the finest possible reproduction from a compact enclosure. The system's main working element is a special 10 inch highly compliant woofer with a 2 lb. 8 oz. magnet structure and a 1¼" ribbon-type copper voice coil, edge-wound on an aluminum form. The cone of this woofer is loose and free from the usual stiff mechanical suspension. Instead, the woofer cone actually uses the air within the sealed enclosure to provide the spring suspension element. The extremely long cone travel combines with this type of suspension to give bass reproduction that is outstanding in its depth and power. A closed-back 3" cone-type driver provides natural reproduction of the upper mid-range and lower-high frequencies and assures authentic "presence". The extreme high frequencies are extended cleanly to beyond the limits of hearing by a 1½" super-tweeter with an aluminum cone. Smooth, balanced reproduction over the entire sound spectrum is assured by the use of a full L/C crossover network, 1,600 & 10,000 Hz. The Criterion 150A also features a high frequency "brilliance" control on the rear of the cabinet. This enables balance of high frequency tones to suit individual tastes and match various room conditions. The enclosure is of solid 5/8" wood construction with fiberglass packing to virtually eliminate undamped resonance. All four sides are finished in luxuriant hand-rubbed oiled walnut with handsome beige grille. Imported. Shelf size: 19W x 11H x 8¾"D. Shpg. wt., 22 lbs  
99 F 02222W

Net 59.95

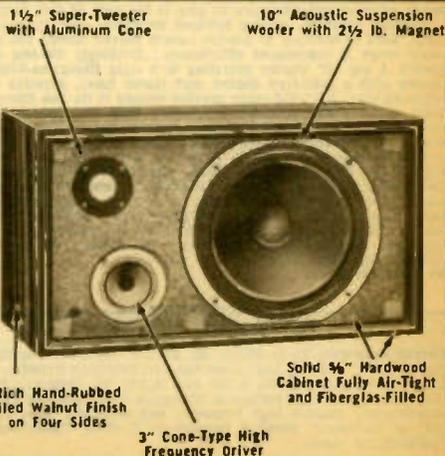
### SPECIFICATIONS

System Response: 30-20,000 Hz; Woofer: 10" acoustic suspension high compliance with long excursion cone and a 2 lb. 8 oz. magnet structure and a 1¼" edge wound copper voice coil; Mid-Range/Tweeter: 3" Cone Type 1/2" voice coil, 4 oz. magnet; Super Tweeter: Direct Radiator type: 1½", Crossover Network: Electrical (L-C) energy transfer circuit; Crossover Frequencies: 1600 & 10,000 Hz; Power Capacity: 40 Watts; Impedance: 8 ohms.

### 5 Year A.A.A. Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

### Superb 3-Way System In a Completely Sealed Enclosure

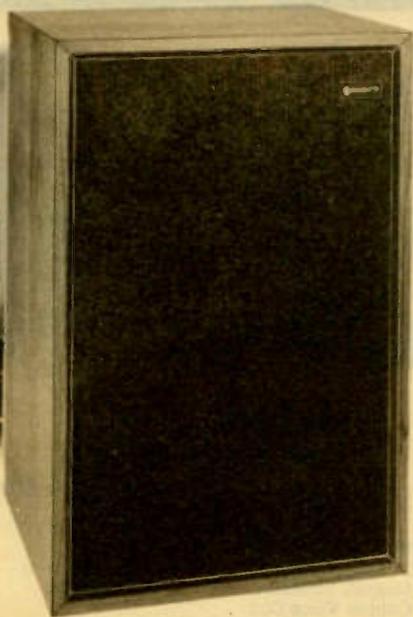


\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 45

# Lafayette CRITERION "4X"

## Deluxe 4-Speaker, 4-Way, 12" Speaker System



**NEW**

**69<sup>95</sup>**

No Money Down\*

- Overall Response 25 to 20,000 Hz
- Enclosure Uses "Sonic Tube" for Enhanced Bass
- 12" Woofer has 4½ lb. Magnet Structure and 2" Voice Coil
- 5" Midrange Driver in its Own Sub-Enclosure
- 3" High Frequency Tweeter
- 1½" Super-High Frequency Tweeter
- Fine Furniture Finish in Rich, Oiled Walnut

Here's a bookshelf speaker system that offers big, full-voiced sound at an extremely modest price—a combination that is sure to make this system one of our most popular. It's a carefully engineered 4-speaker system with a full 4-way electrical crossover, housed in a deluxe oiled walnut enclosure to give it the look of fine furniture. 4 separate speakers, each a brilliant performer over its assigned range, work in harmony to provide superb overall sound. The entire music range is reproduced effortlessly...thrillingly life-like in its quality. A big 12" woofer operating in a rigid fiberglass-filled enclosure with a tube-type ducted port (sonic tube), provides deep, enhanced bass. A 5" mid-range speaker housed in its own fiberglass-filled chamber and acoustically isolated from the main bass enclosure, assures smooth, peak-free reproduction in the important mid-range. Two high frequency units cover the upper musical ranges—a 3" speaker from 5,000 to 10,000 Hz, and a 1½" super tweeter from 10,000 Hz to 20,000 Hz. These units provide brilliant reproduction of the highs right out to inaudibility. System finished in rich oiled walnut veneer (on four sides for vertical or horizontal placement) plus a subdued dark brown grille cloth. Includes high frequency and mid-range controls which permit adjustment of the tonal response, polarized input terminals. Dimensions: 22 x 14¼ x 11¾" D. Imported. Shpg. wt., 40 lbs.

99 F 02370WUX

Net 69.95

### SPECIFICATIONS

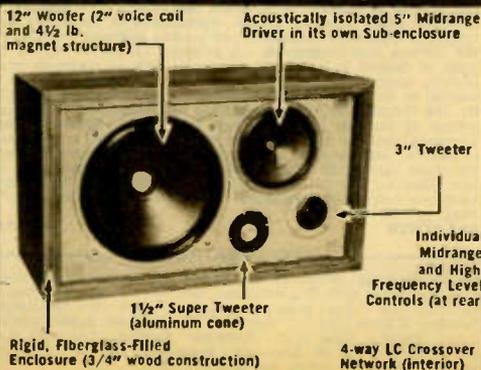
Overall Response: 25 to 20,000 Hz. Speaker Units: 12" woofer, 5" mid-range, 3" tweeter, 1½" super-tweeter. Crossover Network—4-way LC (coil-capacitor) at 800, 5,000 and 10,000 Hz. Enclosure Design: Tube-type ducted port enclosure, fiberglass-filled. Acoustic Controls: Continuously variable high frequency and mid-range level controls (off to maximum). Nominal Impedance: 8 ohms. Power Handling Capacity: 50 watts.

**POWER HANDLING CAPACITY 50 WATTS**

### 5 Year AAA Guarantee

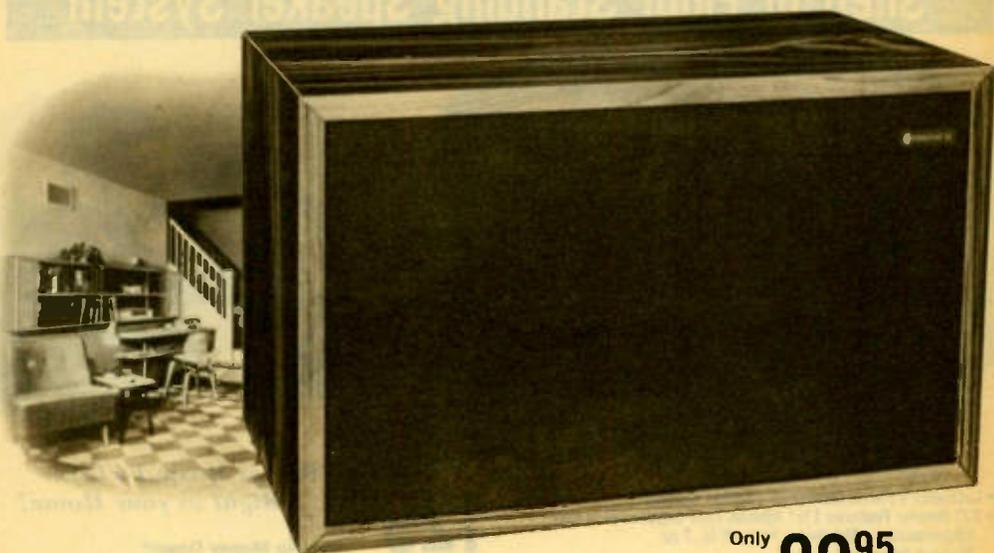
A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

### Perfectly Matched Components



# Lafayette CRITERION "VI"

## Deluxe 50 Watt 6-Speaker 4-Way Bookshelf System



Only **89<sup>95</sup>**  
No Money  
Down\*

- Enclosure Uses "Sonic Tube" for Deep, Reinforced Bass
- 12" Woofer with 4½ lb. Magnet Structure and Large 2" Voice Coil
- 5" Midrange Speaker Housed in a Sealed Fiberglass-Filled Sub-Enclosure
- 4 Separate High Frequency Speakers
- Frequency Response: 20-20,000 Hz
- Fine Furniture In Rich, Hand-Rubbed Oiled Walnut on 4 Sides
- Individual Midrange and High Frequency Level Controls

Here's a bookshelf system with the big, multi-dimensional sound that only multiple speakers can produce... and at an unbeatable price too! Every musical instrument is reproduced with brilliant realism because there are 6 speakers covering four portions of the entire audio spectrum. There's a big 12" speaker for the lows, a 5" unit for the midrange, two 3" tweeters for the highs and two 1½" super-tweeters for the ultra high frequencies. The enclosure is also equipped with a tuned "sonic tube" that makes use of the acoustic output from the rear of the woofer to produce deep, reinforced bass for which this type of system is famous. And best of all, this system is efficient enough for use even with low powered stereo components—actually makes them sound better too! Yet, because it can handle up to 50 watts of power, you can also use this system safely with high powered components, either now or in the future. Includes continuously variable midrange and high frequency level controls and polarized terminals. Enclosure is of ¾" construction and is fiberglass filled. Tastefully styled with a fine furniture finish of oiled walnut on four sides for vertical or horizontal placement, either on a shelf or floor standing. Snap-out front panel with subdued dark brown tweed grille cloth that blends unobtrusively with any decor. **SPECIFICATIONS:** Overall Response: 20-20,000 Hz. Power Handling Capacity: Up to 50 Watts. Impedance: 8 ohms. Crossover Frequencies: 800 and 5,000 Hz (6 db/octave LC network), 12,000 Hz (mechanical). Controls: Continuously Variable Midrange and High frequency. Enclosure: Ducted-Port System using Tuned "Sonic Tube". Speaker Components: 12" Bass Speaker (20-800 Hz), 5" midrange (800-5,000 Hz), two 3" High Frequency Units (5,000-12,000 Hz), two 1½" Super High Frequency Units (12,000-20,000 Hz). Dimensions: 24 x 14½ x 12"D. Imported. Shpg. wt., 42 lbs.

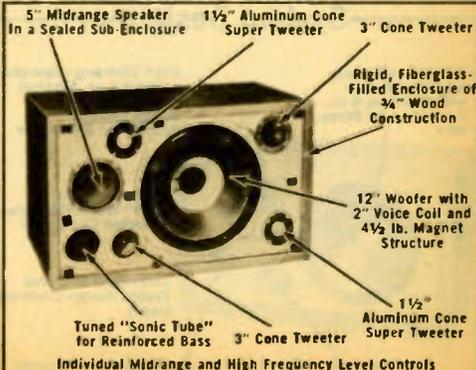
99 F 02263WUX

Net 89.95

### 5 Year A.A.A. Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

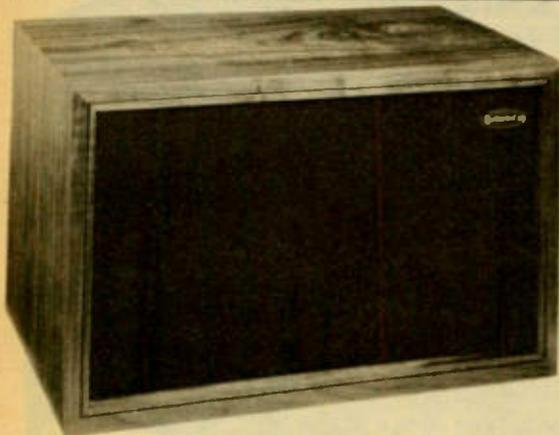
### SYSTEM DESIGN



\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 47

# Deluxe Lafayette CRITERION<sup>®</sup> "5XB" 75-Watt 12-Inch 4-Way Acoustic Suspension Shelf or Floor Standing Speaker System



- Lafayette's Finest Bookshelf Speaker System
- 12" Woofer Features 1½" Ribbon-Type Copper Voice Coil Edgewound on Aluminum Form, 6 lb. 2 oz. Magnet Structure
- 6½" Acoustically Isolated Midrange Speaker
- 3" Aluminum Cone Type Tweeter
- 1½" Aluminum Cone Super-Tweeter
- Electrical Crossover at 800 Hz, 4500 Hz, and 10,000 Hz.
- Decorator Styled for Vertical or Horizontal Placement: Oiled Walnut Finish on all 4 sides.

## 5 Year A.A.A. Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

## System Design

12" Acoustic Suspension Woofer with Massive 6 lb. 2 oz. Magnet Structure

6½" Midrange Speaker with 12.4 oz. Magnet Structure Acoustically Isolated from Main Enclosure

Fully air-tight 3/4" Wood Fiberglass Loaded Enclosure

Individual Mid and Treble Range Controls (rear)

1½" Super Tweeter

3" Cone Type Tweeter

**129<sup>95</sup>** *Brings Music To Life*  
*... Right in your Home!*  
No Money Down\*

Now, Lafayette brings you the all-new, improved Criterion 5XB. It's a 4-way bookshelf speaker system with 2 specially designed aluminum cone tweeters to assure brilliant, distortionless reproduction of the upper music ranges, adding a degree of realism that will delight the most critical listener. Employing the acoustic suspension principle, the Criterion 5XB provides astonishing overall range and clarity, with a deep, solid bass response that makes a stunning impact on the listener. Four outstanding speakers are used to cover the full spectrum of sound, each carefully designed for optimum response over its assigned frequency range. In conjunction with the electrical crossover network, these four speakers yield a carefully tailored, ultra-linear overall response. The 12-inch acoustic suspension woofer with 6 lb. 2 oz. magnet structure has an exceptionally compliant, long-throw suspension. Its uniquely constructed voice coil consists of heavy ribbon-shaped copper wire edgewound on an aluminum form. This arrangement offers extreme rigidity so that the coil cannot be deformed in any way and also assures rapid heat dissipation. Result: Remarkably low bass response—undistorted even at high power levels. An acoustically isolated 6½-inch midrange speaker with 12.4 oz. magnet structure provides flawless reproduction—free of annoying peaks, yet adding true "presence" to the system. Extending response to beyond audibility are 3" and 1½" tweeters. Separate, continuously variable mid and treble range controls provide full adjustment of the system to suit the acoustics of your listening area. The enclosure has a fine furniture finish in oiled walnut on all four sides and is designed for vertical or horizontal placement, either shelf or floor standing. Size: 23½ x 14½ x 11½" D. Imported. Shpg. w/L, 46 lbs.  
99 F 02230WUX Net 129.95

## SPECIFICATIONS

Overall Response: 18 to 25,000 Hz. Maximum Input Power: 75 watts (music power). Nominal Impedance: 8-ohms. Acoustic Controls: Continuously variable midrange level; continuously variable treble level. Speaker Components: 12" heavy-duty acoustic suspension woofer with 6 lb. 2 oz. magnet structure using ribbon-type voice coil edge-wound on aluminum form; Free Air Resonance, 18 Hz; 6½" acoustically isolated mid-range speaker with 12.4 oz. magnet structure; 3" direct radiator tweeter with 10.1 oz. magnet in a die-cast housing utilizing an aluminum cone with protective screen, and a 1½" direct radiator super-tweeter with 3.88 oz. magnet in a die-cast housing with aluminum cone and protective screen. Crossover Frequencies: Low-loss 12 db/octave LC network with crossover at 800 Hz and 4,500 Hz; 6 db/octave crossover at 10,000 Hz. Enclosure: Airtight acoustic suspension cabinet of 3/4" construction, internally braced and filled with glass fiber insulation for acoustic damping.

# Lafayette CRITERION<sup>®</sup> "80" 100 Watt 6-Speaker 4-Way Acoustic Suspension Console Speaker System



The Finest Reproducer of Sound Offered by  
LAFAYETTE for the Home...

## 159<sup>95</sup>

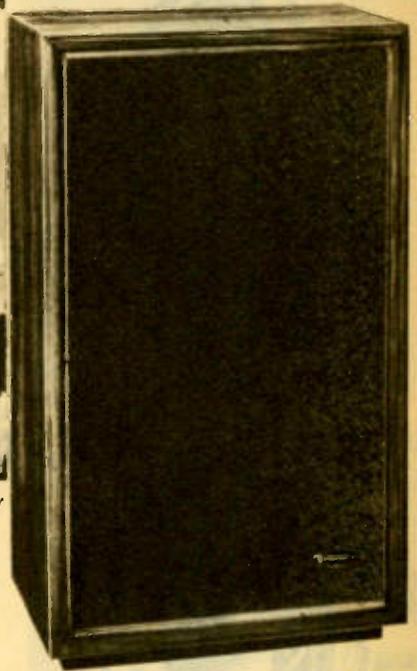
No Money Down\*

- Overall Response 18-25,000 Hz.
- 12" Acoustic Suspension Woofer with over 6-lb. magnet structure and edge-wound ribbon-type copper voice coil on an aluminum form.
- 6½" Acoustically Isolated Midrange Speaker with 12-oz. Magnet Structure.
- Four Tweeters—Two 3" Tweeters and Two 1½" Super Tweeters.
- Separate Midrange and High Frequency Level Controls.
- Enclosure in Rich, Hand-rubbed Oiled Walnut Finish.

Here is a no-compromise 6-speaker system created for just one purpose—the authentic reproduction of a massive symphony orchestra in spacious listening areas. Two of these superb floor-standing systems will spread the sound over the full width and depth of even the largest room, bringing the spectacular realism of a living performance right into your home. This major accomplishment was achieved by careful selection and design of speaker units and enclosure. A 12" acoustic suspension woofer in a large air-tight enclosure over 3½ cubic feet in overall size results in a remarkably powerful, solid bass. Added to this is an acoustically isolated 6½" midrange speaker that offers natural "presence" without exaggerated midrange peaks. Four tweeters spread across the front in a calculated configuration ensure a wide dispersion of the highs and reduce high frequency "beaming." Two of these are 3" units covering the 4,500 to 12,000 Hz range, and two are ultra-high frequency 1½" aluminum cone units that extend response to well beyond audibility. All this is housed in a handsome enclosure designed to blend unobtrusively into any decor—clean-lined and quietly tasteful in a rich, hand-rubbed oiled walnut finish and subdued dark brown tweed grille cloth. Dimensions: 30" H x 18" W x 12" D. Imported. Shpr. wt., 67 lbs. 99 F 02248W Net 159.95

### SPECIFICATIONS

Overall Response: 18 to 25,000 Hz. Power Handling Capacity: up to 100 watts (IHF). Impedance: 8 ohms. Speakers: 12" Acoustic suspension woofer, 6½" midrange, two 3" tweeters, two 1½" aluminum cone super-tweeters. Crossover frequencies: electrical at 800 and 4,500, mechanical at 12,000 Hz. Controls: Midrange and high frequency level.

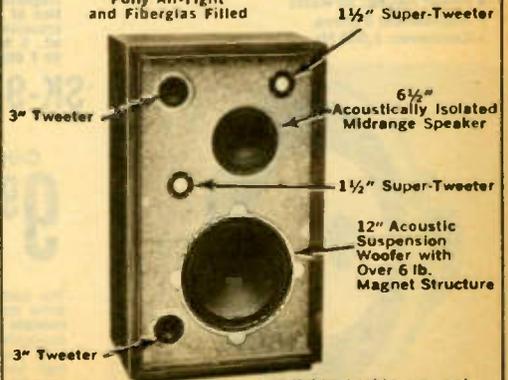


### 5 Year A.A.A. Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

### SYSTEM DESIGN

Over 3½ Cubic Foot Enclosure  
of ¾" Wood Construction,  
Fully Air-Tight  
and Fiberglass Filled



Individual Midrange and High Frequency Level Controls on Rear Side of Enclosure

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 49

# Full Range LAFAYETTE Hi Fidelity Speakers

## SK-260 3-WAY 12" HI-FI SPEAKER

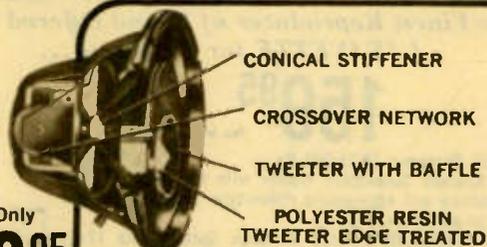
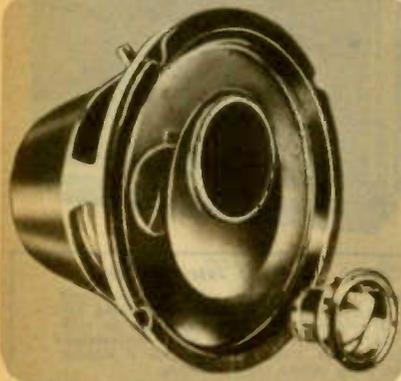
Only 3½" in depth. Can be mounted in virtually any "thin-type" cabinet, ready-made console or music systems with custom wall or ceiling installations.

Only  
**22<sup>95</sup>**

- Handles 40 Watts Peak Power
- Special Low-Resonance Woofer Cone
- Independent Horn Type Super Tweeter For Wide Dispersion of Highs
- Frequency Response 30-18,000 Hz
- Built-In Crossovers at 1,800 and 5,000 Hz.

Constructed to Lafayette's rigid specifications, the Lafayette SK-260 offers rich, brilliant sound reproduction. Engineered to reproduce the complete audio spectrum from 30 to 18,000 Hz, this fine speaker is but 3½" in depth, can be mounted in virtually any thin-type cabinet or shelf type enclosure. Incorporates a special low-resonance woofer cone, for clean natural bass response without boom, mechanical mid-range, and independent horn-type tweeter for wide dispersion of highs. Full-bodied mid-range and quality high frequency response enables you to hear the fine transients and high notes of the higher frequencies. Features heavy duty die-cast frame. Built-in mechanical crossover at 1,800 Hz and electrical crossover at 5,000 Hz. Power handling capacity 20 watts, peak 40 watts. Brilliance level control. Impedance 8 ohms. Imported. Wt., 7¾ lbs. 99 F 00291 Net 22.95

## DELUXE SK-128 8" BIAXIAL SPEAKER



Only  
**16<sup>95</sup>**

Eccentric Tweeter Mounting and Unique Elliptical Baffle Completely Eliminates Interaction Between Woofer and Tweeter

8" Bixial Speaker offers full, even coverage of the entire audio range with no distortion or coloration to mar your listening pleasure. Specially treated woofer cone has a unique "Conical Stiffener" at the apex which, coupled with its high compliance, enables the cone to operate in a piston-like manner—delivering a clean, powerful bass response. The 2-inch tweeter has its own voice coil and magnetic field. Special treatment of cone and cone edge provides even distribution of the high frequencies with no peaks or resonance. 2,500 Hz electrical crossover. Adjustable brilliance control. Overall depth, 5½". Imported. Shpg. wt., 5 lbs. 99 F 00325W Net 16.95

### SPECIFICATIONS:

- Overall Response: 20-20,000 Hz (40-16,000 Hz ±3 db).
- Free air Resonance: 45-65 Hz
- Power Rating: 20 watts
- Impedance: 8 ohms.
- Crossover: 2,500 Hz

## SK-98® 8" DUO-CONE HI-FI SPEAKER

Only  
**9<sup>95</sup>**

- Mechanical 2-Way Design
- Overall Response 40-16,000 Hz
- Large Magnet Structure
- Patented Cone Construction and Material High Excursion Woofer

The dual-cone construction used in this high quality 8" speaker provides the same type of wide-range response normally found in true coaxial speakers or multiple speaker systems. The woofer and tweeter cones "float" on flexible corrugated edges. This mounting results in true mechanical crossover, so that both cones operate at low frequencies, but only the tweeter cone operates at high frequencies. Patented cone materials provide extremely smooth response over the range of 40-16,000 Hz. Magnets are large and heavy, with a flux density of 10,500 gauss and total flux of 56,000 maxwells. Free air resonance is 55-70 Hz, impedance is 8 ohms. 4½" deep. Shpg. wt., 4 lbs. Imported. 99 F 00275W Net 9.95

Lafayette is Headquarters for the Hi-Fi Enthusiast

# LAFAYETTE'S Finest Hi-Fidelity Speakers

5 YEAR AAA GUARANTEE—See Page 52

## NEW Deluxe LAFAYETTE SK-315 15" 3-Way Die Cast Speaker

- Free-Edge Cone Suspension
- 3" Woofer Voice Coil
- Pre-wired 12 db/octave Crossover Network with Calibrated Brilliance Control
- Compression Type, Horn Loaded Tweeter is Co-Axially Mounted
- Power Handling—80 Watts Peak
- Frequency Response: 20-20,000 Hz.
- Cone Resonance — 24 Hz

**79<sup>95</sup>**

No Money  
Down\*

Made in U.S.A.

Lafayette's engineers teamed-up with America's leading speaker manufacturer to develop this outstanding 15" 3-way co-axial speaker so it could deliver more than you are ever likely to ask of it. The enormous 15 lb. magnet structure delivers an amazing 13,000 Gauss flux density . . . total flux is almost 300,000 Maxwells! The extra thick walls of the cast frame minimize "ringing" tendencies. Features aluminum wire for the 3" voice coil to achieve high conversion efficiency. The woofer cone is suspended by chemically treated cloth edges and a flat spider for a low, low free air resonance of only 24 Hz. This suspension also damps standing waves which tend to develop across the cone. The co-axially mounted mid-range radiator and compression tweeter assure reproduction of all frequencies in the audible range. The tweeter level control lets you adjust the speaker to suit room acoustics and your personal taste in response. Engineered to mount to either front or rear of baffle board; extra gaskets furnished.

21 F 01715WX Shpg. wt., 26 lbs.

Net 79.95

### SPECIFICATIONS:

Free Air Resonance: 24 Hz.; Overall Frequency Response: 20-20,000 Hz.; Flux Density: 13,000 lines per sq. cm.; Crossover: Mechanical at 2,500 Hz., electrical at 5,000 Hz.; Power: 40 Watts program, 80 Watts peak; Woofer Voice Coil: 3" dia., tweeter, 3/4" dia.; Impedance: 8 ohms; Outside Diameter: 15 1/4"; Overall Depth: 8"



**MASSIVE 15 lb. MAGNET STRUCTURE**

## NEW Deluxe LAFAYETTE SK-312 12" 3-Way Die Cast Speaker

- Free-Edge Cone Suspension
- 2" Woofer Voice Coil
- Pre-wired Crossover Network with Calibrated Brilliance Control
- Direct Radiator Super Tweeter is Co-Axially Mounted
- Power Handling — 70 Watts Peak

**39<sup>95</sup>**

No Money  
Down\*

This outstanding 12" speaker is the result of a joint effort between Lafayette's engineering group and the engineering staff of one of America's most respected speaker manufacturers. Features a rigid pressure die-cast frame with phase coded speaker terminals. 6 3/4 lb. magnet structure delivers an amazing 9000 gauss flux density. The woofer cone is suspended by chemically treated cloth edges for a low, low free air resonance of only 25 Hz. This suspension also damps standing waves which tend to develop across the cone. The separate mid-range cone and direct radiator super tweeter assure reproduction of all frequencies in the audible range. The brilliance control permits adjustment of the high frequency response to satisfy room acoustics and the owner's taste. You can mount this speaker to either the front or rear of the baffle; extra gaskets for front mounting are included.

21 F 01707W Shpg. wt., 12 lbs.

Net 39.95

### SPECIFICATIONS:

Free Air Resonance: 25 Hz.; Overall Frequency Response: 20-19,500 Hz.; Flux Density: 9,000 lines per sq. cm.; Crossover: Mechanical at 1,000 Hz., electrical at 3,500 Hz.; Power: 35 Watts program, 70 Watts peak; Woofer Voice Coil: 2" dia.; tweeter, 3/4" dia.; Impedance: 8 ohms; Outside Diameter: 12 1/4"; Overall Depth: 6 1/2"



Made in U.S.A.

Lafayette Supplies Fine Speaker Systems at Low Cost

Lafayette Co., No. 710 51



### HEAVY DUTY, 3-WAY CO-AX SPEAKERS

**A** 12", 3-WAY

**16<sup>95</sup>**

- 4 lb. Magnet structures in heavy steel return circuits.
- 4" TWEETERS are protected by beautiful, anodized screen which is trimmed in polished chrome . . . attractive durable finishes.
- DELUXE phase-coded, spring-loaded terminals with Teflon insulation. No tools needed.
- Magnet covers and chassis feature baked-on enamel to corrosion-proof the vital, critically dimensioned steel elements for years.

**A** 12" 3-WAY SPEAKER HANDLES 45 WATT PEAKS

Large voice coil (1½" Dia.) and large 4 lb. magnet structure for efficient, smooth handling of bass frequencies. 4" tweeter, with an Alnico V magnet, is coaxially mounted; has electrical crossover at 4,500 Hz. The midrange cone is mechanically coupled to the woofer voice coil. Handles 23 watts program material, 45 watts peak. Res., 45 Hz. Response, 35-20,000 Hz. Imp., 8 ohms.

21 F 47262W Shpg. wt., 8¾ lbs.

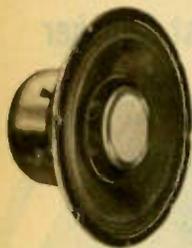
Net 16.95

**B** 15" 3-WAY SPEAKER HANDLES 50 WATT PEAKS

Same heavy-duty combination of voice coil and magnet as the 12" version, above, plus the benefit of the extra cone area of a 15" speaker. Tweeter and midrange cone are also identical to above 12" speaker. Handles 25 watts of program material, 50 watts peak. Resonance, 40 Hz. Response, 30-20,000 Hz. Impedance, 8 ohms. Net 20.95

21 F 47254W Shpg. wt., 11 lbs.

Net 20.95



**B** 15", 3-WAY

**20<sup>95</sup>**

### 12" WIDE RANGE CO-AX SPEAKERS

**C** 12" HI-POWER

**16<sup>95</sup>**

**C** 12" WIDE-RANGE HI-POWER HI-FI SPEAKER

- 4 Pound magnet structure, 1½" voice coil
- Deluxe, finger-tip operated, phase-coded terminals
- Magnet cover and chassis have baked-on lacquer finish
- Co-axially mounted high frequency cone extends range

An excellent, general purpose 12" speaker built to take power peaks up to 45 watts. 20 ounce ceramic magnet, 1½" voice coil. Impedance, 8 ohms; response, 35-17,000 Hz.; resonance, 45 Hz. Co-axially mounted high frequency cone extends range.

21 F 47122W Shpg. wt., 7 lbs.

Net 16.95

**D** 12" CO-AXIAL HI-FI SPEAKER

- 4" Co-axially mounted tweeter with built-in crossover
- Magnet cover and chassis have baked-on lacquer finish

A wide range, efficient speaker for medium power amplifiers. Will handle 12 watt program material, 25 watt peaks. Excellent for the hi-fi enthusiast with a limited budget. Response, 40-18,500 Hz.; impedance, 8 ohms; 5.5 ounce ceramic magnet; resonance, 60 Hz.; Voice coil diameter, 1".

21 F 47155 Shpg. wt., 5¾ lbs.

Net 11.95



**D** 12" CO-AX

**11<sup>95</sup>**

### 8" SPEAKERS, EXTENDED RANGE & CO-AX

**E** 7<sup>95</sup>

**E** 8" CO-AX WITH 3" TWEETER

Wide range response at moderate power; 8 watts program, 15 watts peak. 3 ounce ceramic magnet; impedance, 8 ohms; resonance, 75 Hz.; resp., 60-17,500 Hz.; solder lugs; baked-on lacquer finish.

21 F 47171 Shpg. wt., 2 lbs. Net 7.95

**F** 8" WIDE-RANGE HIGH POWER SPEAKER

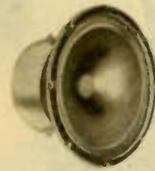
Easily handles 30 watts peak (15 watts normal). Smooth output, high performance. Big 10 oz. ceramic magnet. Magnet covered with vinyl seal. Durable baked on lacquer finish. Deluxe phase coded terminals—no soldering. Imp. 8 ohms. Response 45-16,000 Hz.

21 F 47221 Shpg. wt. 6 oz. Net 8.95

**G** 8" EXTENDED RANGE SPEAKER

Separate high frequency cone extends response. 5.5 ounce ceramic magnet. Baked-on lacquer finish. Handles 11 watts program material, 22 watts peak. Impedance, 8 ohms; resonance, 70 Hz.; resp., 45-16,000 Hz.; solder lugs. Voice coil diameter, 1".

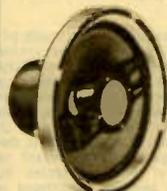
21 F 47080 Shpg. wt., 2½ lbs. Net 5.95



**F** 8<sup>95</sup>

**G** 5<sup>95</sup>

### 6½" CO-AXIAL SPEAKER



**7<sup>95</sup>**

6½" woofer with heavy magnet for maximum efficiency and low distortion. 2" tweeter is co-axially mounted in a protective sealed housing; a mesh dispersion screen provides smooth wide angle high frequency propagation. Ideal for use in pairs for stereo music systems of up to 8-10 watts. Frequency range, 50-16,000 Hz. Resonant freq., 70 Hz.; impedance, 8 ohms; built-in electrical crossover network. Requires 5½" dia. cutout. 6½" dia., 3¾" deep. Imported. Shpg. wt., 3½ lbs.

99 F 00283

Net 7.95

# Deluxe Woofers, Tweeters & Mid-Range Speakers for Do-It-Yourself Systems



## LAFAYETTE

Speakers

### WOOFERS FOR ALL POPULAR CABINET SIZES

#### A 15" WOOFER HANDLES 55 WATT PEAKS

A powerful, woofer capable of reproducing bass frequencies, at power levels you can feel. A mammoth 40 ounce ceramic magnet in a magnetic structure weighing 7¾ pounds. The oversize, 2" diameter voice coil easily handles 28 watts continuously and absorbs 55 watt peaks. The baked-on lacquer finish on the magnet cover and chassis protects against corrosion of the critically dimensioned steel elements. Deluxe, phase-coded, fingertip terminals with Teflon insulation. Res. freq., 50 Hz.; resp., 20-5,000 Hz.; imp., 8 ohms; Shpg. wt., 14 lbs.

21 F 47197W

Net 24.95

#### B 12" WOOFER HANDLES 50 WATT PEAKS

This 12" woofer uses the same enormous magnet assembly and the same 2" voice coil we feature in our 15" woofer. Even though the cone is smaller, the resonance is held to a mere 30 Hz. by using a highly compliant cloth cone edge. Power handling is 25 watts continuous and 50 watts peak. Includes all the deluxe features you've come to expect from Lafayette: baked-on-lacquer finish on magnet cover and chassis, and fingertip terminals with Teflon insulation, Response, 20-4,500 Hz.; impedance, 8 ohms. Shpg. wt., 12¼ lbs.

21 F 47205W

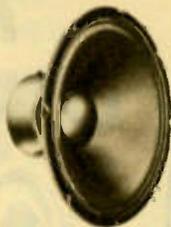
Net 22.95

#### C 8" WOOFER HANDLES 40 WATT PEAKS

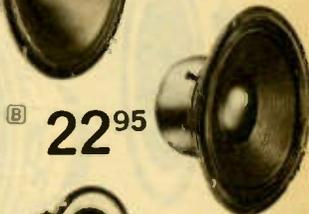
A space-saving 8" diameter woofer that makes every effort to rival its larger counterparts in frequency response and power handling ability. Features a 20 ounce magnet (4 pounds total structure), a 1½" voice coil and highly compliant cloth-roll cone suspension. Handles 20 watts of program material, 40 watts peak. Free air resonance is 55 Hz. Deluxe features include phase-coded, finger-tip terminals with Teflon insulation, baked-on lacquer on magnet cover and chassis. Response, 35-7,500 Hz.; impedance, 8 ohms; Shpg. wt., 6¾ lbs.

21 F 47213

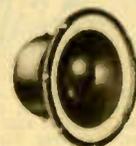
Net 11.95



A 24<sup>95</sup>



B 22<sup>95</sup>



C 11<sup>95</sup>

### MIDRANGE COMPONENTS — HORN & DIRECT RADIATOR

#### D 8" HI-FI MIDRANGE HAS SEALED BASKET

The closed basket, (chassis) of this midrange speaker prevents inter-modulation from the back pressure of a woofer used in the same cabinet. A 10 ounce ceramic magnet and 1" voice coil are used for high sensitivity. When used with the proper crossover, this speaker will handle the midrange and high frequency power of a 30 watt program. Ideal for use with a 700 Hz. crossover. Baked-on lacquer finish, magnet cover and chassis; deluxe phase-coded, finger-tip terminals; resp., 350-14,000 Hz.; impedance, 8 ohms. Shpg. wt., 4¼ lbs.

21 F 47189

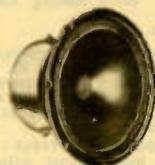
Net 7.95

#### E MIDRANGE HORN OFFERS HIGH EFFICIENCY

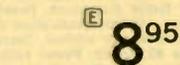
High efficiency means more sound output per watt input. Now hear cymbals and brass with outstanding brilliance. Enjoy, too, the wide dispersion angle of this die-cast horn. Prewired crossover operates at 1,000 Hz., attach to your woofer with two simple solder connections. Will handle the mid-range and high frequency power of a 30 watt program. Response, 600-12,000 Hz.; impedance, 8 ohms; voice coil diameter, ¾"; magnet, 1.4 ounce Alnico V; 10¼x3¼"x11" deep. Baked-on lacquer finish. Shpg. wt., 3¾ lbs.

21 F 47247

Net 8.95



D 7<sup>95</sup>



E 8<sup>95</sup>



### TWEETERS-COMPRESSION AND DIRECT RADIATOR

#### F CONE TYPE HI-FI TWEETER

Economy Hi-Fi tweeter designed for mounting in most existing baffles and cabinets. Reproduces high frequencies without losing clarity and volume. Even sound dispersion insured by use of round cone. Completely sealed tear housing. Resp., 3,000-16,000 Hz. 2¾" dia. x 1¾"; imp., 8 ohms. Imported. Shpg. wt., ½ lb.

99 F 01174

Net 2.25

#### G NEW! LAFAYETTE DIRECT RADIATOR SUPER TWEETER

Direct radiator type super tweeter with aluminum cone, enclosed metal case, and leads. Offers high sensitivity and wide dispersion angle. Handles up to 20 watts. Response, 4,000-18,000 Hz; Voice coil, dia. ¾"; 1.23 oz. magnet; Recommended crossover frequency: 5,000 Hz or higher; imp. 8 ohms. Imported. Requires 2½" dia. mounting. Shpg. wt., ½ lb.

99 F 01280

Net 2.95

#### H HIGH EFFICIENCY TWEETER HORN

Die-cast, compression type tweeter horn featuring high sensitivity, wide dispersion angle and prewired crossover operating at 4,500 Hz. Handles highs of 30 watts. Response, 2,000-18,000 Hz., imp., 8 ohms; 1.4 ounce magnet; ¾" voice coil; baked-on lacquer finish; 7¼" x 3 x 6¾"; Shpg. wt., 1¾ lbs.

21 F 47239

Net 7.95

#### I DOME LENS COMPRESSION TWEETER

Offers amazing clarity and brilliance. Phasing plug insures uniform output. Response, 1,500-20,000 Hz. Handles up to 20 watts. Recommended crossover frequency 2500 Hz., or higher. Dimensions: 5¼" long, mounts in 3¼" dia. hole. Impedance 16 ohms. Imported. Shpg. wt., 2 lbs.

99 F 62507

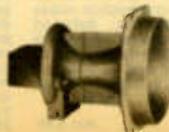
Net 9.95

F 2<sup>25</sup>



G 2<sup>95</sup>

H 7<sup>95</sup>



I 9<sup>95</sup>

# Popular Electro-Voice, University, and Lafayette Hi-Fi Speakers

## DELUXE ELECTRO-VOICE AND UNIVERSITY 8" AND 12" HI-FI SPEAKERS



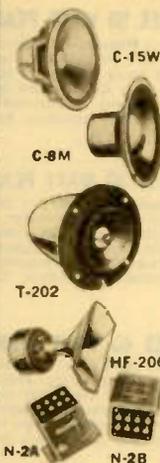
**ELECTRO-VOICE SP8B RAOX SUPER EIGHT**—8" speaker. Resonance 60 Hz. Power rating 20 watts. Response 35-15,000 Hz. 16 ohms impedance. Sens. Rtg. 47 db. Crossover 4500 Hz. 1 lb. 6 oz. ceramic magnet. 8 $\frac{3}{4}$ " diam., 7" baffle opening. 4 $\frac{3}{4}$ " depth behind panel. 21 F 30599 W Shpg. wt., 9 $\frac{1}{2}$  lbs. Net 32.50

**ELECTRO-VOICE SP12B RAOX TWELVE**—12" speaker. Resonance: 50 Hz. Power rating 60 watts peak. Response: 35, 15,000 Hz. 16 ohms impedance. Sens. Rtg., 49 db. Crossover: 4500. 1 lb. 6 oz. ceramic magnet. 12 $\frac{3}{4}$ " diameter, 11" baffle opening. 6 $\frac{3}{4}$ " depth behind panel. 21 F 30607 W Shpg. wt., 12 lbs. Net 37.95

**ELECTRO-VOICE 12TRXB**—3-Way assembly completely wired with HF control. Overall diam. 12 $\frac{1}{4}$ ". Resonance: 50 Hz. Power rating 60 watts peak. Magnet weight, 1 lb. 6 oz. Frequency response: 35-20,000 Hz—Mech. crossover 2000 Hz elect. 3500 Hz. Depth behind panel 7". Imp., 16 ohms. Sens. Rtg. 52 db. Shpg. wt., 16 $\frac{1}{2}$  lbs. 21 F 30581 W No Money Down\* Net 74.95

**UNIVERSITY 312 12" 3-WAY DIFFRACTION SPEAKER**—Features an unusually rigid die-cast basket, heavy magnet, diffusive midrange and Spherocon super-tweeter. Woofer response down to 28 Hz. Multi-element midrange operates over the frequency range of 1000—3000 Hz. Wide angle 120° treble dispersion. Tweeter has reflector baffle to prevent interaction and intermodulation distortion. Crossover network built-in, with brilliance control. Overall frequency response extends from 28 to 40,000 Hz. Power rating 35 watts. Impedance 8-16 ohms. 13" diam., 6 $\frac{3}{4}$ " deep. Shpg. wt., 12 $\frac{1}{2}$  lbs. 21 F 67518 No Money Down\* Net 88.74

## UNIVERSITY WOOFERS, MID-RANGE SPEAKERS, TWEETERS AND CROSSOVERS



**MODEL C-15W 15" OVC WOOFER**. 13 lb. magnet structure. Rated at 50 watts. Response from below 25 to 1500 Hz. Impedance, 4-20 ohms. 10 $\frac{1}{2}$ " deep. Shpg. wt., 27 lbs.

21 F 67724 W No Money Down\* Net 118.26  
**MODEL C-8M 8" MID-RANGE SPEAKER**. Frequency response, 700-5,000 Hz. Power rating, 50 watts. Impedance, 8 ohms. 4 $\frac{1}{2}$ " deep. 21 F 67674 Shpg. wt., 4 $\frac{1}{2}$  lbs. Net 19.11

**T-202 SPHERICON SUPER TWEETER**. 3,000-40,000 Hz. ( $\pm 2$  db to 22,000 Hz.) Domed phenolic diaphragm with spherical diffractor. Built-in network and brilliance control. 8 ohms, 30 watts. Shpg. wt., 2 $\frac{1}{2}$  lbs. 21 F 67575 Net 28.62

**HF-206 HYPERSONIC TWEETER**. High frequency response to beyond audibility. N-2B network for 5,000 Hz. Crossover recommended. 8 ohms, 25-50 watts. 6 $\frac{3}{8}$ "x3 $\frac{1}{4}$ "x6 $\frac{3}{8}$ ". 21 F 67583 Shpg. wt., 3 $\frac{3}{4}$  lbs. Net 39.50

**N-2A CROSSOVER**. 350 or 700 Hz. @ 8 or 16 ohms; 700 Hz. @ 4 ohms. 3 $\frac{3}{8}$ "x3 $\frac{1}{4}$ "x3". 21 F 67633 Shpg. wt., 2 $\frac{1}{4}$  lbs. Net 24.11

**N-2B CROSSOVER**. 1250, 2500 or 5000 Hz. @ 8 ohms; 2500 or 5000 Hz. @ 16 ohms; 2500 Hz. @ 4 ohms. 3 $\frac{3}{8}$ "x3 $\frac{1}{4}$ "x3". 21 F 67641 Shpg. wt., 2 $\frac{1}{4}$  lbs. Net 19.76

**AP-8 BALANCE CONTROL**. For use with N-2A and N-2B networks. Suits 8-16 ohm systems. 21 F 67658 Shpg. wt., 7 oz. Net 9.00

## ELECTRO-VOICE WOLVERINE SPEAKERS



**Model LS8**—8" speaker. Response: 45-14,000 Hz. 40 watts peak. Resonance: 75 Hz. 8 ohms. Crossover 4500 Hz. Size: 8 $\frac{3}{8}$ " diam. x 3 $\frac{1}{2}$ " D. Shpg. wt., 5 lbs. 21 F 30557 Net 19.95

**Model LS12A**—12" coaxial speaker. Freq. response: 40-14,000 Hz. 40 watts peak. Resonance: 60 Hz. 8 ohms. Crossover: 4500 Hz. Size: 12 $\frac{1}{4}$ " dia. x 3 $\frac{3}{4}$ " D. 21 F 30540 Shpg. wt., 6 lbs. Net 25.50

**Model HF1 High Frequency Step-up Kit**—Adds sparkling brilliance to LS8, LS12A. Extends response to 18,000 Hz. Driver, crossover-level control. Requires 1 $\frac{1}{4}$ "x4 $\frac{1}{4}$ " baffle opening. Shpg. wt., 3 lbs. 21 F 30565 Net 28.95

**Model MF1 Mid-range Step-up Kit**—Improves presence and dispersion from 1,000 to 3,500 Hz. With horn, driver, crossover-level control. Requires 9 $\frac{1}{2}$ " x 3" baffle opening. Shpg. wt., 5 lbs. 21 F 30573 Net 31.50

## LAFAYETTE 2-WAY 8" SPEAKER



**5.95**

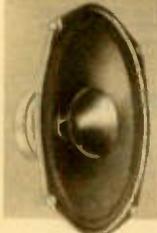
- 10 Oz. Ceramic Magnet
- Response: 40-17,000 Hz.

Especially designed for thin-type systems, this 8" dual cone speaker features a 10 oz. ceramic magnet. Shallow construction makes it ideal for in-wall mounting. Baked-on lacquer finish. Screw terminals, no need to solder. Response: 40-17,000 Hz. Capable of handling 15 watts normal and 30 watts on power peaks. Impedance: 8 ohms. Maximum depth is only 3". Shpg. wt., 2 $\frac{3}{4}$  lbs.

21 F 47106

Net 5.95

## LAFAYETTE 6x9" WIDE RANGE SPEAKER



Ideal For Add-On Remote Stereo Speakers

**5.95**

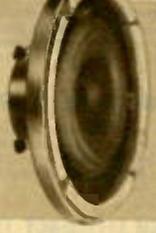
- 1" Voice Coil
- Response: 45-17,000 Hz.

Hi-Fi, wide-range oval speaker with 10 ounce ceramic magnet and 1" voice coil for high sensitivity and power handling ability. Handles musical peaks up to 30 watts. Baked-on protective lacquer finish. Wide-range response, 45-17,000 Hz. Will fit in walls, total depth is only 3". Screw terminals, no need to solder. Impedance: 8 ohms. Outside dimensions are only 6 $\frac{3}{8}$ " x 9 $\frac{1}{4}$ ". Shpg. wt., 2 $\frac{1}{2}$  lbs. 21 F 47270

21 F 47270

Net 5.95

## LAFAYETTE 6 $\frac{1}{2}$ " THINLINE HI-FI SPEAKER



Ideal for Wall or Ceiling Installation

**4.95**

- Response: 75-12,000 Hz

Low-cost, 3-way, full-range speaker with 3 diaphragms performing as woofer, mid-range and tweeter. Its small size, only 2" deep, makes it excellent for use in a wide variety of space-saving applications, including background music systems with wall or ceiling installation. Frequency response 75-12,000 Hz. Power handling capacity, 3 watts (6 watts peak) of program material. Impedance, 8 ohms. Binding post terminals. Imported. Shpg. wt., 2 $\frac{1}{2}$  lbs. 99 F 00317

99 F 00317

Net 4.95 each; 2 for 9.50

# Powerful, High Compliance LAFAYETTE Hi-Fi Speakers

Specially designed, miniature, hi-fidelity speakers with heavy magnets. For the hi-fi enthusiast who requires quality performance in a compact area.

(A) LAFAYETTE 2½" TWEETER Remarkable compact tweeter handles 3 watts input music power. Frequency response of 3,000 to 15,000 Hz. Magnet weighs 1.3 oz. Depth 1¾". Impedance: 8 ohms. Imported.

Shpg. wt., 6 oz. Net 1.49  
99 F 01455

(B) LAFAYETTE 3" TWEETER Fresh sounding foam-mounted cone tweeter delivers 1,200 to 20,000 Hz frequency response. Power handling capacity 8 watts peak. Depth 1¾". Impedance: 8 ohms. Imported. Shpg. wt., 1 lb.

99 F 01562 Net 2.95

(C) LAFAYETTE 4" FULL RANGE HI FI SPEAKER. Fine performance from a speaker only 2" in depth. Frequency response 50 to 16,000 Hz. Power handling capacity 8 watts. Rugged steel frame construction. Heavy 8.11 oz. magnet. Impedance: 8 ohms. Imported. Shpg. wt., 2 lbs.

99 F 01729 Net 5.95

(D) DELUXE LAFAYETTE 5" WOOFER Superb bass response is achieved through careful matching of large 1½ pound magnet, 1" voice coil, and specially treated cloth surrounded cone. Frequency response: 40 to 12,000 Hz. Will handle 15 watt peak power. Depth 4¼". Imported. Shpg. wt., 5 lbs.

99 F 01554 Net 8.95

(E) LAFAYETTE 5" FULL RANGE HI-FI SPEAKER Outstanding 50 to 18,000 Hz audio reproduction. Magnet weighs 3.6 oz. Power capacity 8 watts (16 peak). Impedance: 8 ohms. Dia. 5¼", Depth 3¼". Imported. Shpg. wt., 2½ lbs.

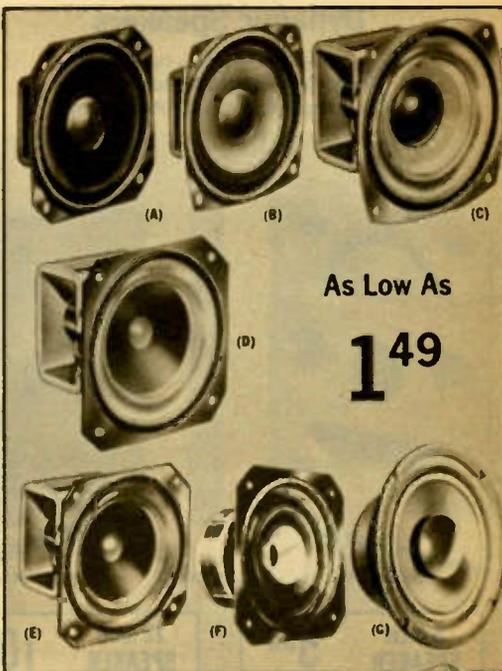
99 F 01513 Net 6.95

(F) LAFAYETTE 5" COAXIAL HI FI SPEAKER Super miniature speaker handles up to 25 watt power. Frequency range 38 to 19,000 Hz. Magnificent sound reproduction. Heavy magnet weight 1.1 lb. Rugged steel frame construction. Impedance: 8 ohms. Only 2¾" in depth. Imported. Shpg. wt., 3 lbs.

99 F 01703 Net 9.95

(G) LAFAYETTE 6½" DUAL-CONE HI FI SPEAKER Powerful 6½" speaker only 2½" in depth. Large 1 lb. magnet. Frequency response 50-16,000 Hz. Power handling capacity—15 watts. Rugged steel frame construction. Impedance: 8 ohms. Imported. Shpg. wt., 4 lbs.

99 F 01737 Net 7.95



As Low As

1.49

## LAFAYETTE CROSSOVER NETWORKS

### (H) 2-WAY CROSSOVER NETWORK

Crossover network designed for 8 ohm woofers and tweeters. Crossover frequency, 3,000 Hz. Easily accessible lug terminals. Rugged metallic case 3½x1¾x1¼". Fibre mounting reducing extraneous pickup. Mount on inside of speaker cabinet. Complete with simplified instructions. Imported. Shpg. wt., 6 oz.

99 F 01406 Net 1.95

### (J) DELUXE 2-WAY CROSSOVER NETWORK

A carefully designed capacitive-inductive 2-way crossover network with crossover frequency easily set to either 2500 or 5000 Hz. Has a built-in continuously variable high-frequency "Brilliance" level control to match room acoustics perfectly. Control has a 2½ ft. cable to mount on rear or side of speaker cabinet, and a long shaft for thick wood panels. Has an attractive brushed-gold finish escutcheon plate. For use with 8-16 ohm speakers. Easily accessible screw terminals. Metal case 5¾L x 2½H x 2¾"D. Complete with simplified instructions. Imported. Shpg. wt., 2 lbs.

99 F 00218 Net 8.95

### (K) DELUXE 2 and 3-WAY L/C CROSSOVER NETWORK

Can be used either as a 2-way or 3-way 6 db per octave network. Six crossover combinations are available—2-way crossover with 2000-3000 Hz or 5000 Hz crossover, and 3-way with crossover frequencies of 350 and 5000, 350 and 2000-3000, 700 and 2000-3000 or 700 and 5000 Hz for 8-16 ohm speakers. Brilliance and Presence controls—are mounted on the front panel. Level controls may be removed. Escutcheon plate, for external mounting; 3 ft. leads.

99 F 00226 Imported. Shpg. wt., 4 lbs. Net 15.95

### (I) 2-WAY CROSSOVER NETWORK

1.95

### (J) DELUXE 2-WAY CROSSOVER NETWORK

- For 8-Ohm Woofers And Tweeters
- Low Insertion Loss
- Easy To Mount

8.95

### (K) 2- AND 3-WAY L/C CROSSOVER

- 4 Crossover Frequencies—6 Combinations
- With Brilliance And Presence Controls

15.95



## DELUXE LAFAYETTE CONE TYPE METAL-CASE HI-FI TWEETER

Only 5.95 • Handles 20 Watts • Frequency Response 2000-20,000 Hz

Cone type tweeter particularly efficient in the high end of the audio spectrum where ordinary cone tweeters tend to lose clarity and volume. Entirely enclosed in metal case with stand and cabinet mounting bracket. Requires crossover network such as Lafayette networks listed above. Diameter 3". Depth 2¼". Voice coil impedance: 8-16 ohms. Imported. Shpg. wt., 2 lbs.

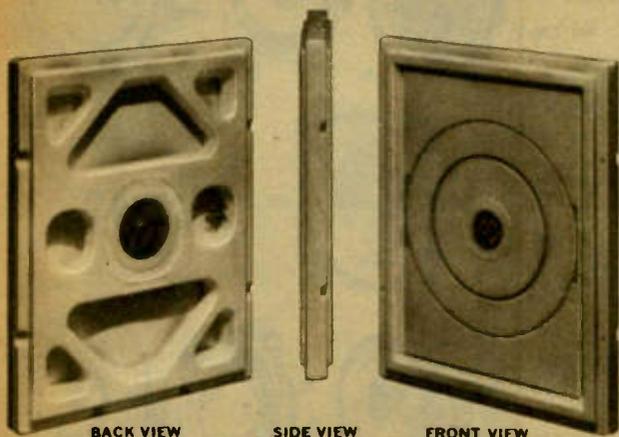
99 F 00493 Net 5.95

# Revolutionary LAFAYETTE "Poly-Planar" Speakers

## New Concept in Super-Thin Electro Dynamic Speakers

- Super-Thin Construction Permits New Design And Installation Ideas
- Wide-Range High-Fidelity Performance

Lafayette "Poly-Planar" wafer-type component loudspeakers employ a lightweight acoustic panel supported by a frame of polystyrene plastic material to reproduce a range of frequencies from 40 Hz to 20,000 Hz. This material also permits the speakers to be made impervious to extremes of temperature, humidity, shock and vibration. There is also a minimum of piston motion resulting in low distortion and high electromagnetic efficiency.



**12" POLY-PLANAR WIDE RANGE SPEAKER—**  
 Unique physical and audio characteristics permit a wide range of uses: Hi-Fidelity speaker systems, TV or radio, automotive, public address, architectural application (Build Poly-Planars into walls, closet doors, ceilings), and marine application. Use it as it is or cover it, baffle it, enclose it. Specifications: Power Capacity 25 watts Peak; Frequency Range, 40-30,000 Hz; Voice Coil diameter, 1"; Magnet weight, 4.8 oz.; Imp. 8 ohms; Maximum operating temperature, +175°F. Size: 17/8"D x 14 1/4"H x 1 1/4"W. Shpg. wt., 2 lbs.  
 21 F 56016 Net 10.95

**5" POLY-PLANAR WIDE RANGE SPEAKER—**  
 Same physical and audio characteristics as above 12" speaker. Especially designed for small space high performance applications such as automobile speakers, extension speakers. Specifications: Power capacity, 5 watts Peak; Imp., 8 ohms; Frequency range, 60 Hz to 20,000 Hz, Operating temperature range, -20°F to +175°F; Voice coil diameter, 3/4". Size: 3/4"D x 8 1/2"H x 4 1/2"W. Shpg. wt., 1 lb.  
 21 F 56024 Net 5.95

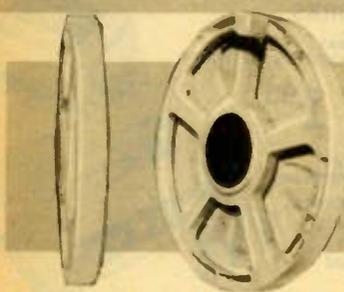
**SPEAKER GRILLS FOR POLY-PLANAR SPEAKERS**

- For Surface or Custom Flush Mount

Two types for either 12" or 5" speakers. Will provide beautiful custom flush mount installations in your home, office, boat or car. High impact plastic with walnut grain finish.  
 For 12" Speaker, Wt. 2 1/4 lbs. Net 2.95  
 21 F 56040  
 For 5" Speaker, Wt. 10 oz. Net 1.95  
 21 F 56057

5 inch SPEAKER **5<sup>95</sup>**

12 inch SPEAKER **10<sup>95</sup>**

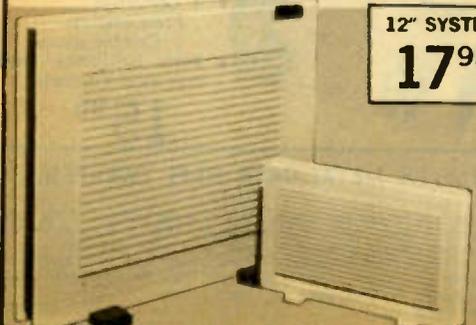


## New 20 Watt 8 Inch Round Poly Planar Super Thin High Fidelity Speaker

Only **8<sup>95</sup> EA.** • Replaces 8" Conventional Cone Speakers in All Applications

New addition to Lafayette's series of polystyrene acoustic panel type speaker systems. Only 1" deep. Its unique construction makes it impervious to extremes of temperature, humidity, shock and vibration. Shallow depth permits mounting on doors, walls, ceilings or ordinary speaker enclosure. Specifications: Power cap.: 10W; Freq. Range: 40-20,000 Hz; Voice Coil: 3/4"; Impedance: 8 ohms; Size: 8" dia. 1.05"D.  
 21 F 56065 Shpg. wt., 1 lb. Net 8.95

## All Weather Outdoor Poly Planar Hi-Fi Speaker Systems



12" SYSTEM **17<sup>95</sup>**      5" SYSTEM **12<sup>95</sup>**

- Fully Weatherproof
- Can be Mounted, Can be Hung, or Can Stand

**12" system:** Fully weatherproof! Can be used outdoors or indoors for hi-fi or bidirectional PA paging. Handsome, high-impact white styrene enclosure with accessory walnut wood stand contains 12" Poly Planar hi-fi speaker. Includes 8 ft. hook-up wire, and all necessary hardware to simply let you stand, hang, or mount the system. Power: 20 watts peak. Frequency Response: 40-20,000 Hz handling capacity. Input Impedance: 8 ohms. Size: 1 3/4 x 13 3/4 x 16 1/4". Shpg. wt., 4 1/4 lbs.  
 21 F 56032W Net 17.95

**5" System:** Same as above, but with 5" poly-planar speaker. Power handling capacity: 5 watts peak. Frequency Responses: 70 Hz to 20 KHz; Impedance: 8 ohms, Size: 3/8" x 6" x 10". Shpg. wt., 2 lbs.  
 21 F 56073 Net 12.95

# LAFAYETTE Reverb Amplifiers and Speakers

## LAFAYETTE REVERBERATION AMPLIFIER AND SPEAKER SYSTEM



- Ideal for Stereo or Mono Systems
- Self-Contained with Built-in Power Supply

**24<sup>95</sup>**

A compact space saving self-contained reverb amplifier speaker system that works with your existing component Hi-Fi system. AM or FM radio, tape recorder to bring the realism of concert hall sound to your listening area. Thrill to this new dimension in sound. 3-tube amplifier delivers 2½ watts to a 6½" PM speaker. Inputs provided are stereo/mono high level and stereo/mono low level. For use with 110-117 volts AC, 50-60 Hz. per second. Unit is mounted in a deluxe, beautiful oiled walnut cabinet which measures 11¾"W x 7¾"H x 5¾"D. Imported. Shpg. wt., 7 lbs.  
99 F 01463W Net 24.95

## NEW LAFAYETTE CRITERION® "R-10" SOLID STATE TRINARY REVERB AMPLIFIER/SPEAKER SYSTEM



(10/15/70 Delivery)

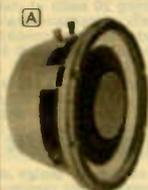
- Actually 3 Quality Amplifiers in 1
- 1) Use as a Reverb Amplifier and Speaker
  - 2) Use as a Stereo Center Channel Amplifier and Speaker
  - 3) Use as a Phono Amplifier and Speaker

**34<sup>95</sup>**

Handsome Hand Rubbed Oiled Walnut Cabinet

Engineered to fill an important void in today's high fidelity market. Certain to be one of our best sellers. Enhances your stereo listening by adding a center channel (can only be used with stereo amplifiers and Receivers that have a center channel output). Creates concert-hall realism when used as a reverb amplifier and speaker in stereo or mono systems. Or you can plug in a record changer with a ceramic cartridge—and you have a complete hi-fi system. Wide-range high compliance speaker delivers rich natural sound. Power output is 1.7 watts RMS. Sensitivity—ceramic phono—100 mv, center channel—150 mv. Inputs—Reverb, Center channel, phono (all inputs use RCA jacks and require leads with RCA plugs). Space-age solid state circuitry. Front panel volume control with push type on/off switch. Rear panel AC convenience jack. Size: 11¾"W x 8¾"H x 5¾"D. For 117 VAC 60 Hz. Imported. Shpg. wt., 8 lbs.  
99 F 02446W No Money Down\* Net 34.95

## TOP QUALITY UTAH HI-FI SPEAKER and SPEAKER SYSTEMS



**29<sup>95</sup>**

**A** Model 8C8PC-3. Superb 3-way, 8" speaker delivers exceptionally clean and natural sound over a full frequency range. Rigid one-piece, pressure die-cast frame. Powerful, high compliance woofer has cloth roll suspension for low, smooth bass, down to 28 Hz. Separate mid-range cone for distortion-free middle frequencies. Cone type super tweeter disperses clean, brilliant high frequencies up to 19,500 Hz. Solderless terminals are phase coded. Power handling: 35 watts. Impedance: 8 ohms. Shpg. wt., 7 lbs.  
21 F 47296WX Net 29.95



**24<sup>95</sup>**

**B** NEW Model HF 8JXC-3—Quality 8" co-axial speaker. Rigid, die cast frame. 3¼" co-axially mounted cone type tweeter. Cloth roll to enhance bass performance. Spring loaded, finger tip terminals. Voice coil 1". Peak Power handling capacity 30 watts. Freq. Response 32-20,000 Hz. Resonance 55 Hz. Imp. 8-ohms. Overall depth 3½". Shpg. wt., 5 lbs.  
21 F 47312 Net 24.95



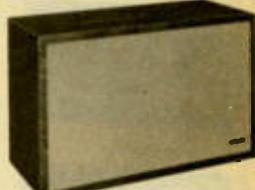
**39<sup>95</sup>**

**C** NEW Model HF12PC-N—Quality 12" 3-way Co-Axial Speaker. Rigid, die-cast frame. Newly designed co-axially mounted compression tweeter. Spring loaded finger-tip terminals are color coded for easy phasing in stereo systems. Magnet weight 20 oz. V.C. 1½". Peak Power handling capacity 45 watts. Resonance 25 Hz. Response 23-20,000 Imp., 8 ohms. Overall depth 5¾". Shpg. wt., 13 lbs.  
21 F 47304W No Money Down\* Net 39.95



**99<sup>95</sup>**

**D** NEW Model A100—Deluxe 3-Speaker 3-way acoustic Suspension System. Constructed of 3/4" wood, veneered with the finest walnut, hand rubbed finish. 12" high compliance woofer, 2" x 6" midrange compression horn; 3½" super tweeter. Freq. Response 28-19,500 Hz. Power Handling: 30 watts program, 60 watts peak. Impedance 8-ohms. Size: 14H x 23W x 10"D. Shpg. wt., 35 lbs.  
21 F 47320WX No Money Down\* Net 99.95



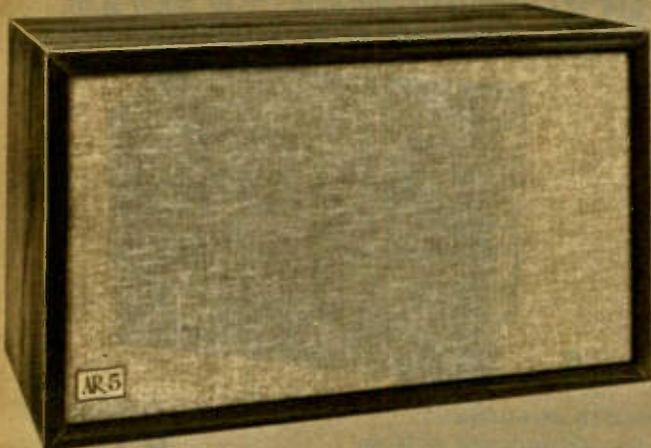
**89<sup>95</sup>**

**E** NEW Model A90—3 speaker 3-way Acoustic Suspension System. Feature 12" woofer, 8" direct radiator midrange, and a 3½" tweeter in a completely sealed enclosure constructed of 3/4" inch wood. Handsome oiled walnut finish. Frequency response: 28-18,000 Hz. Power Handling: 30 watts program, 60 watts peak. Impedance: 8 ohms. Size 14H x 23W x 10"D.  
21 F 47338WX Shpg. wt., 33 lbs. No Money Down\* Net 89.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 57

# Acoustic Suspension Speaker Systems by



**AR SPEAKER BASES**

**7<sup>50</sup> ea.**

Size: 11x14½x13  
Shipping Weight 4 lbs.

21 F 72419W Oiled Wal.	Net 7.50
21 F 72401W Unf. Birch	Net 7.50

**AR's 5-YR. SPEAKER GUARANTEE**  
AR speakers are sold under the manufacturer's 5-year guarantee covering parts, labor, freight both ways, and packaging if necessary.



As Low As  
**57<sup>00</sup>**  
No Money Down\*

**AR-4X 2-WAY ACOUSTIC SUSPENSION SYSTEM**  
Low cost acoustic suspension speaker system. Designed to give a superbly clean, realistic bass response and clear, crisp highs by utilizing the famous acoustic suspension principle. It incorporates an 8" woofer and a 2½" inch direct radiator tweeter with level control to compensate for different acoustic conditions of your listening room. Electrical crossover frequency is 1200 Hz. A compact (19Wx10Hx9"D) unit for floor or shelf-mounting. Suitable for use with amplifiers of 15 watts or more per chan. Imp: 8 ohms. Shpg. wt., 23 lbs.

21 F 72492WX Oiled Walnut	Net 63.00
21 F 72500WX Unfinished Pine	Net 57.00



As Low As  
**89<sup>00</sup>**  
No Money Down\*

**AR-2X 2-WAY ACOUSTIC SUSPENSION SYSTEM**  
Designed for use with any high quality amplifier supplying 20 watts or more over the entire audio range. Incorporates a 10" acoustic-suspension woofer (with crossover at 2,000 Hz.) plus a 2½" direct radiator tweeter assembly. Frequency response 42-15,000 Hz. ±2½ db; down 10 db. at 30 and 17,000 Hz. Harmonic Distortion, under 2% down to 60 Hz; under 3% down to 50 Hz. at 10 watts. Imp. 8 ohms. Finished on 4 sides. 24x11½x13½" Shpg. wt., 32 lbs.

21 F 72450WX Oiled Walnut	Net 102.00
21 F 72468WX Unfinished Pine	Net 89.00



As Low As  
**109<sup>00</sup>**  
No Money Down\*

**AR-2AX 3-WAY ACOUSTIC SUSPENSION SYSTEM**  
Precision-made components plus the famous acoustic suspension design deliver truly magnificent sound. Includes 10" woofer for natural bass response; 3½" direct radiator mid-range for realism and a ¾" dome type super tweeter providing highs out to the limits of audibility. Frequency response, 42-20,000 Hz. ±2½ db. Less than 2% harmonic distortion down to 60 Hz. Has 2 level controls. Designed for use with amplifiers rated at 20 watts or more. Finished on 4 sides. 24x11½x13½". Imp.: 8 ohms. Shpg. wt., 41½ lbs.

21 F 72070WX Oiled Walnut	Net 128.00
21 F 72054WX Unfinished Pine	Net 109.00



As Low As  
**156<sup>00</sup>**  
No Money Down\*

**AR-5 3-WAY ACOUSTIC SUSPENSION SYSTEM**  
Newest AR bookshelf system! Provides superb full-range frequency response. System features a new 10" acoustic suspension woofer utilizing AR's most advanced cone design, 1½" mid-range and ¾" tweeter each have independent frequency driver controls with crossover at 650 and 5,000 Hz respectively. Frequency response: 38-20,000 Hz. Impedance: 8 ohms. Recommended amplifier power: 20 watts per channel. Size: 13½x24x11½"D. Shpg. wt., 46 lbs.

21 F 72716WX Oiled Walnut	Net 175.00
21 F 72724WX Unfinished Pine	Net 156.00



As Low As  
**225<sup>00</sup>**  
No Money Down\*

**AR-3A DELUXE 3-WAY ACOUSTIC SUSPENSION SYSTEM**  
Acoustic Research's finest speaker system. Features a powerful 12" woofer with 3¼" lb. magnet, hemispherical direct radiators for the mid-range and tweeter units with 1½" and ¾" domes, respectively. Frequency response from 38 Hz to 20,000 Hz (±2db). Woofer crossover frequency at 575 Hz; mid-range from 575 Hz to 5kHz; and the tweeter from 5 kHz up. Recommended power requirements: 25 watts (RMS) per channel. Impedance: 4 ohms. Cabinet finished on 4 sides. Size: 14Hx25Wx11¾"D. Shpg. wt., 61 lbs.

21 F 72658WX Oiled Walnut	Net 250.00
21 F 72708WX Unfinished Pine	Net 225.00



# High Performance Loudspeaker Systems

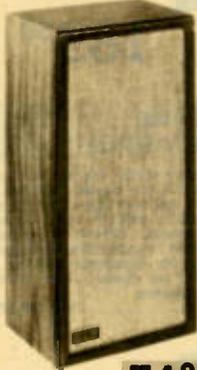
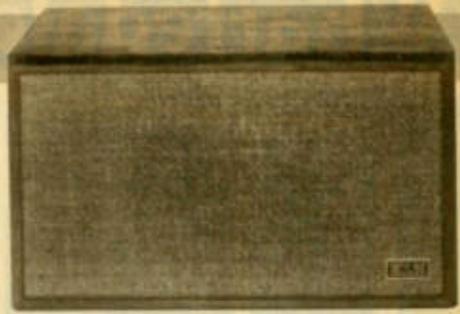
## NEW

### Model 33 10" Controlled Acoustic Compliance Speaker System

10" Low Resonance High Compliance Woofer  
High Frequency Driver

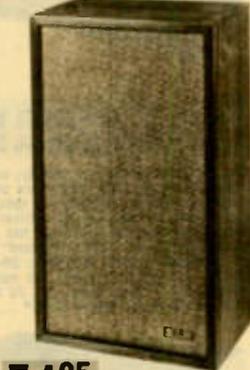
# 99<sup>95</sup>

Deluxe two-way loudspeaker system housed in an oiled walnut cabinet which measures 23 $\frac{1}{4}$ " x 12 $\frac{3}{4}$ " x 10 $\frac{1}{4}$ " and is finished on all four sides. Both the low and high frequency drivers are cone direct radiators. The 10" woofer delivers natural bass down to 40 cycles. The tweeter is designed to provide remarkable linearity to 20,000 Hz. LCR crossover network at 1500 Hz. Use with 10 watt amplifier or better. Imp. 8 ohms.  
21 F 44285W No Money Down\*. Shpg. wt., 33 lbs. Net 99.95



Model 17

# 74<sup>95</sup>



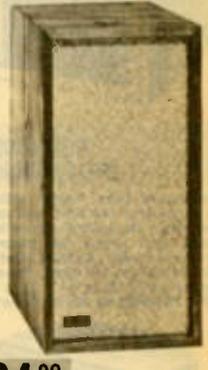
Model 22

# 54<sup>95</sup>



Model 5

# 189<sup>95</sup>



Model 6

# 134<sup>00</sup>

### Model Seventeen 10" 2-Way Acoustic Suspension System

Full-range two-way system offering a high level of musical enjoyment. 10" acoustic suspension woofer provides extended bass response; 1 $\frac{3}{4}$ " direct radiator type tweeter provides smooth peak-free highs as well as exceptional performance at the mid-frequencies. 3-position high frequency control permits matching the system to any acoustic environment. Housed in a completely sealed, fiberglass filled, oiled walnut, 3/4" furniture grade cabinet. All four sides finished for vertical or horizontal placement. Impedance: 8 ohms. For use with amplifiers of 12 watts IHF or more. Size: 11 $\frac{3}{4}$ " x 23 $\frac{1}{4}$ " x 9"D. Shpg. wt., 30 lbs.  
21 F 44210W No Money Down\* Net 74.95

### Model Twenty-Two 8" 2-Way Acoustic Suspension System

Big enough to have all the requirements for excellent performance. Yet small enough to fit unobtrusively into any living room. Bass frequencies are reproduced through the use of an 8" acoustic suspension woofer, mid and high-frequency performance is provided by a 2" direct radiator tweeter. Tightly sealed cabinet is oiled walnut finished on all four sides for vertical or horizontal placement. Impedance: 8 ohms. For amplifiers with as little as 12 watts IHF per channel. Size: 18 x 10 $\frac{1}{4}$ " x 7 $\frac{1}{2}$ "-D. Shpg. wt., 20 lbs.  
21 F 44244W No Money Down\* Net 54.95

### Model Five 4 Speaker Acoustic Suspension System

Offers the best low-frequency and power handling capabilities of the KLM bookshelf-size speaker systems. Speaker compliment includes: big 12" acousto suspension woofer with heavy magnet and cone assemblies; two 3" miniature heavy-magnet mid-range speakers; and a 1 $\frac{3}{4}$ " high-frequency speaker mounted in a sub-enclosure. Two 3-position switches adjust the 2500-7000 Hz and 7000-20,000 Hz ranges. Cabinet of 3/4" plywood finished in oiled walnut veneer. 8-Ohms Impedance. Minimum power: 40 watts IHF. Size: 26 x 13 $\frac{3}{4}$ " x 11 $\frac{1}{2}$ "-D. Shpg. wt., 52 lbs.  
21 F 44251WX No Money Down\* Net 189.95

### Model Six 12" 2-Way Acoustic Suspension System

Designed to handle high power and deliver a full-range of rich sound. Has big 12" acoustic suspension woofer employing a heavy, oriented-ceramic magnet assembly and four-layer voice coil; 1 $\frac{3}{4}$ " cone-type direct radiator tweeter, plus 3-position high frequency level control. Frequency Response: 32 to over 16,000 Hz. Crossover: 1500 Hz. Impedance: 8 ohms. Ideal for floor or shelf mounting. For amplifiers of 25 watts IHF or more. Oiled walnut finish on four sides. Size: 23 $\frac{1}{2}$ " x 12 $\frac{3}{4}$ " x 11 $\frac{1}{2}$ "-D. Shpg. wt., 40 lbs.  
21 F 44061W No Money Down\* Net 134.00

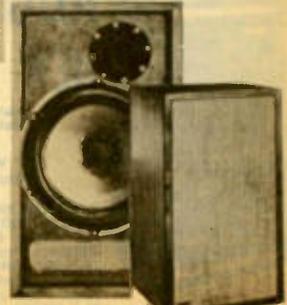
## dynaco "A25"

### APERIODIC 10" 2-WAY LOUDSPEAKER SYSTEM

- 10" Extended Range Woofer
- Soft Dome Tweeter
- Acoustic Impedance Enclosure Principle

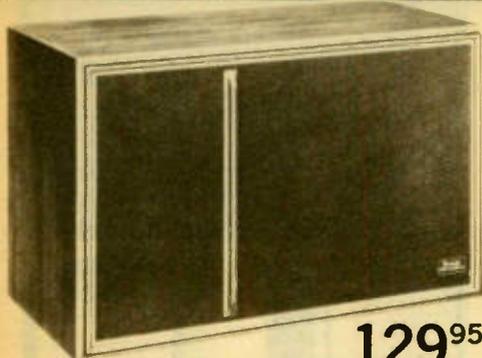
Non-resonant aperiodic design combines with acoustic impedance principle to assure uniform wide range response. Uses a 10" extended excursion woofer and new soft dome tweeter to achieve truly natural sound. Non-inductive Crossover Network of 1500 Hz. 5-position tweeter control. Power handling: over 60 watts (RMS). Freq. Response: 25-20,000 Hz. Impedance: 8 ohms. Wall mounting brackets are provided for hanging the speaker flush on the wall. Oiled walnut finish. Size: 20 x 11 $\frac{1}{2}$ " x 10"-D. Shpg wt., 22 lbs.  
21 F 23545W Net 79.95

Only  
**79<sup>95</sup>**  
No Money Down\*



# Wharfedale

## Achromatic Speakers

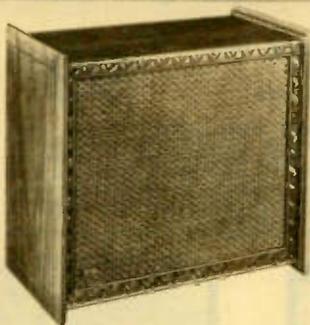


**129<sup>95</sup>**

### NEW MODEL W60E 3-WAY SHELF/FLOOR SPEAKER SYSTEM

Redesigned 12½" woofer with molded one-piece cone, high excursion neofrene surround, and massive 9½ lbs. magnet assembly. 5" midrange, in isolated non-reflecting cylindrical chamber. 1" mylar dome super tweeter has phase compensating diffuser. All speakers are front-loaded. Genuine oiled walnut cabinet. Response: 30-20,000 Hz; Impedance 4-8 ohms. Power: Min. 10 watts, Max. 50 watts (1HF per channel). Size: 24 x 15 x 12" deep. Imported.

21 F 75537WX No Money Down\*. Shpg. wt., 56 lbs. Net 129.95



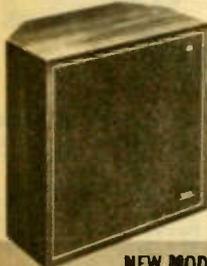
- 15" Woofer with 10½ lb. Magnet Assembly
- 5" Midrange
- 1" Super Tweeter

**189<sup>50</sup>**

### NEW MODEL W70E 3-WAY FLOOR STANDING SPEAKER SYSTEM

Fine furniture decor and quality; exquisitely styled. Big 15" woofer uses long-throw, high compliance suspension, and massive 10½ lbs. magnet assembly. Midrange is special 5" unit with high compliance suspension in separate cylindrical chamber. New 1" mylar dome omnidirectional super tweeter has compensation diffuser to reduce phase distortion. New "unlized" cabinet construction. Genuine oiled walnut cabinet. Response: 25-20,000 Hz; Impedance 4-8 ohms. Power: Min. 15 watts, Max. 50 watts (1HF per channel). Size: 24 x 22¼ x 13¾" deep. Shpg. wt., 72 lbs. Imported.

21 F 75545WX No Money Down\* Net 189.50



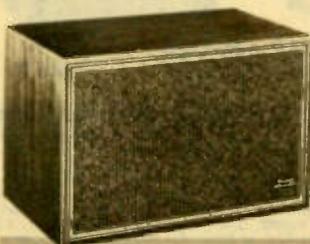
- Use Free Standing or Tuck Away In Room Corners

**69<sup>95</sup>**

### NEW MODEL W35 3-WAY SHELF/CORNER SPEAKER SYSTEM

Exceptional performance from heavy-duty 8" woofer, 3¼" mid-range and 2½" ultra-curvilinear tweeter. Components are front-loaded to reduce cabinet edge reflections. Air-tight, sturdy cabinet is genuine oiled walnut. Response: 35 to 18,500 Hz; Impedance 8 ohms. Power: Min. 10 watts; Max. 40 watts (1HF per channel). Dimensions: 15" x 15" x 8" deep.

21 F 75552W Shpg. wt., 24 lbs. Net 69.95  
21 F 75560W Corner mtg. bracket—1½ lbs. Net 3.40



- 8" Woofer
- New ultra-curvilinear tweeter
- Genuine oiled walnut

**49<sup>95</sup>**

### NEW MODEL W25 COMPACT 2-WAY ACOUSTIC SUSPENSION SPEAKER SYSTEM

Big 8" woofer provides rich, deep bass. Crystal clear treble from a new ultra-curvilinear tweeter for smooth, wide-angle dispersion of sound. Components are front-loaded. Cabinet is genuine oiled walnut and uses new "unlized" construction to eliminate spurious buzzing. Response: 35-18,500 Hz; Imp. 8 ohms. Power: Min. 10 watts, Max. 35 watts (1HF per channel). Size: 15¼ x 10 x 8" deep. Imported.

21 F 75570W Shpg. wt., 14 lbs. Net 49.95



### ADC 303AX LOUDSPEAKER SYSTEM

**NEW 100<sup>00</sup>**

Handsome oiled walnut cabinet

10" Woofer and Wide Dispersion Tweeter

Outstanding bookshelf system with newly designed high compliance 10" woofer, and a wide dispersion super tweeter. Crossover frequency: 1500 Hz. Response: 37-20,000 kHz. Impedance: 8 ohms. Power required: 10 watts minimum. Size: 23¾ x 13W x 11¾" D. Shpg. wt., 37 lbs. 21 F 1334W Net 100.00

### TRUSONIC

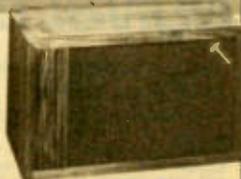
### T28 2-WAY HIGH COMPLIANCE SYSTEM

**NEW 59<sup>95</sup>**

Handsome oiled walnut cabinet

- Power 35 Watts Peak
- 8" Woofer with Free Cone Suspension
- 2 x 6" Compression Tweeter with Die-Cast Diffraction Horn

Compact, 2-way, high performance system with an 8" high compliance woofer and a 2 x 6" compression tweeter. Continuously variable tweeter level control adjusts speaker's response to acoustics of listening area. Air tight ducted port cabinet. Power Handling: 35 watts peak. Overall response: 40-19,500 Hz. Impedance: 8 ohms. Size: 11 x 18 x 9" 21 F 89009W Shpg. wt., 22 lbs. Net 59.95



# LAFAYETTE, Rectilinear, and Harman-Kardon Speaker Systems

**HARMAN KARDON HK-50  
OMNI-DIRECTIONAL  
SPEAKER SYSTEM**

**NEW LAFAYETTE "Omni II" 10" 2-Way  
360° Multi-Directional Speaker System**



No Money  
Down\*

**95<sup>00</sup>**

Produces a natural blend of direct and reflected sound dispersed over 360° for full stereo effects anywhere in your room. Has 8" woofer and 2 1/4" tweeter. Handsome hand rubbed oiled walnut enclosure will add to your room decor. Frequency response: 35-20,000 Hz. Power handling: 40 watts. Impedance: 8-ohms. Size: 10 3/4" square x 18" H. Shpg. wt., 20 lbs.  
21 F 42826W Net 95.00

ONLY **59<sup>95</sup>**

5 Year AAA Guarantee  
see page 407

Multi-Directional Sound spreads sound through entire room. You sit anywhere you want and hear perfect stereo.

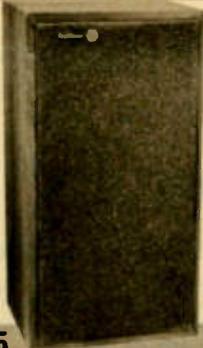
- Power Handling: 40 Watt
- Response: 50-20,000 Hz
- 6 db/octave LC Crossover Network



Here is a multidirectional acoustic suspension system that provides undeniably realistic sound in any room...and with virtually any arrangement. Placement is not critical. Use 2 anywhere in the room...sit where you like—hear a natural blend of direct and reflected 360° sound. Features a powerful 10" woofer with a 40.6 oz. magnetic structure and a 1 1/2" voice coil, plus a direct radiator type 3 1/2" super tweeter. Handsome hand rubbed oiled walnut finish with charcoal brown grill cloth. 6 db/octave crossover network at 2600 Hz. Freq. Response: 50-20,000 Hz ±10 db. Power handling capacity: 40 watts. Brilliance level control. Impedance 8 ohms. Size 13" x 13" x 19 1/4". Imported. Shpg. wt., 29 lbs.  
99 F 02438W Net 59.95

## RECTILINEAR BOOKSHELF AND CONSOLETTA SPEAKER SYSTEMS

**NEW MODEL XI 2-WAY  
BOOKSHELF SYSTEM**



**69<sup>95</sup>**

Handles up  
to 40 watts

- Response 45 to 17,000 Hz

Two-way speaker system utilizing an extended range 8" woofer and an extended-range 3" tweeter. The enclosure uses tubed-vented bass reflex design for high efficiency without loss of bass response at 1800 Hz. Minimum Power Requirement, 10 watts—Max. Power 40 watts. Response 45 to 17,000 Hz. Tweeter level control. Oiled walnut wood cabinet. Size: 23" x 12" x 10 1/2". Shpg. wt., 28 lbs.  
21 F 86054W No Money Down\* Net 69.95

**NEW MODEL XA 3 WAY  
BOOKSHELF SYSTEM**



**199<sup>95</sup>**

Handles up  
to 60 watts

Designed to provide the listener with a loudspeaker of more accurate response and lower distortion without exceeding the dimensions of a bookshelf type system. Utilizes a 10" woofer, 5" midrange with a 2" wizzer cone, and 2 1/4" tweeter. Completely enclosed cabinet incorporates an airtight internal shelf that isolates the woofer from the midrange and tweeter. Freq. response 30-20,000 Hz ±4 db. Crossover Freq. 100 Hz and 8000 Hz. Oiled walnut finish. Impedance 4-ohms. Size: 25" x 14" x 10 3/4".  
21 F 86062WX Shpg. wt., 65 lbs. Net 199.95

**MODEL III 6 SPEAKER  
4-WAY CONSOLETTA SYSTEM**



**279<sup>00</sup>**

Handles up  
to 100 Watts

No  
Money  
Down\*

Provides concert hall realism. Brilliant, smooth response from 22 to 18,500 Hz. 12" woofer has a 10 pound magnetic structure. Mid-range driver operates from 250 to 3000 Hz and is mounted in a fiber sub enclosure within the main cabinet. Two tweeters cover the 3,000 to 11,000 Hz range with two additional super tweeters carrying audio frequencies to inaudibility. Impedance: 8-ohms. Oiled walnut finish. Size: 35 x 18 x 12 1/4".  
21 F 86039WX Wt., 70 lbs. Net 279.00

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 61

# Easy-to-Assemble LAFAYETTE Speaker Enclosure Kits

## The Famous ELIPTOFLEX® 12" Speaker Enclosure

*In Ready-To-Finish, Easy-To-Assemble Kit Form*

Smoothly Sanded Ready for a Fine Finish

Picture Frame Built-In Moulding

Precision Design—Parts Fit Airtight

Decorative Acoustic Grill

Supplied with Interior Acoustic Padding

Heavier Construction Fully Cured 3/4" Lumber

**ONLY 24<sup>95</sup>**

Here Is The Eliptoflex Completely Assembled

- 3 Sides Prepared for Finishing
- Designed for Horizontal Placement

- Provides Optimum Performance Without Use of Expensive High Power Amplifiers

This is the same Lafayette Eliptoflex Speaker Cabinet that has set a high standard of speaker enclosure excellence—available in ready-to-finish easy-to-assemble kit form. The easy-to-follow instruction sheet, with large pictures, guides you step-by-step for easy assembling. When completely assembled and highlighted with your favorite finish—you'll be amazed at the professional looking results. You'll also appreciate the engineering excellence of this speaker cabinet. The Eliptoflex utilizes a unique elliptical port which broadens frequency response and provides better transient response. A

specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. The "Eliptoflex" achieves a degree of natural smoothness, low distortion and rich robust bass. Due to its highly efficient design characteristics, costly high wattage amplification is not required. The kit is available in ready-to-finish birch. Assembled the "Eliptoflex" measures 14H x 23 3/4W x 13 3/4"D. Shpg. wt., 34 lbs.

20 F 01105W Ready-to-Finish Kit in Birch ..... Net 24.95

## LAFAYETTE Bass Reflex Speaker Bookshelf Enclosure Kit

*Not 1/2" But 3/4" Furniture Grade White Birch Plywood*

Smooth, Sanded, Ready for a Fine Finish

Built-In Picture Frame Moulding

Adapter for 6" Speaker

Interior Acoustic Padding

Carefully Designed Bass Reflex Port

Pre-cut for 8" Speaker

Decorative Acoustic Grill Cloth

Entire Cabinet 3/4" Plywood

**ONLY 15<sup>95</sup>**

**For 8" or 6" Speakers**

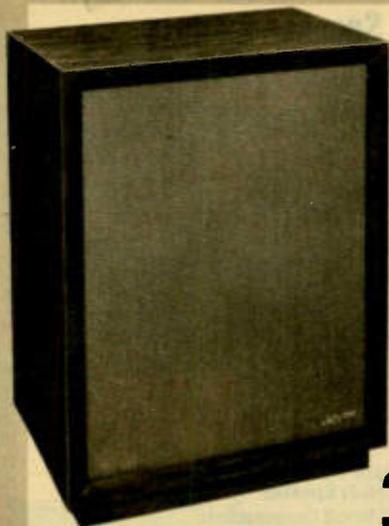
- Precision Cut—Fits Together Smoothly
- Adapts For 8" or 6" Speakers
- Easy To Follow Pictorial Instructions
- Versatile—Use As Floor or Bookshelf Enclosure

**BUILD IT YOURSELF** . . . Expensive woodworking equipment isn't needed—each cabinet component has been precision cut and fits together perfectly. There's nothing else to buy . . . acoustic padding, grill cloth and hardware are provided. Use any 8" or 6" speaker; the mounting board has been pre-cut for 8" speakers and an adapter is supplied for 6" speakers.

Designed for horizontal placement in a bookshelf, along a wall, etc. Constructed of veneer on 3 sides with handsome picture frame moulding. Dimensions: 23x9 1/2x11". Unfinished Birch Kit. Shpg. wt., 22 lbs.  
20 F 01121W ..... Net 15.95

# OUR FINEST HI-FI SPEAKER ENCLOSURE KIT

## Deluxe Universal Floor-Standing Hi-Fi Enclosure Kit



Entire Cabinet 3/4" Lumber

Smoothly Sanded  
Ready for a Fine Finish

Heavier Construction  
Fully-Cured 3/4" Lumber

For 8 1/2", 8",  
6" Mid-range,  
or No Mid-Range,  
if Desired

Pre-fab 3/4" Baffle  
for any Lafayette  
and Almost any Other  
Speaker System

Pre-Cut for 15" Woofer  
With Adapter for 12"

Separate Edge Moulding

Acoustic Grille of  
Decorative Plastic

Pre-Cut for  
most Tweeters

Precision Design  
Parts Fit Air-Tight

Supplied with Interior  
Acoustic Padding

**39<sup>95</sup>**  
No Money  
Down \*

• Easy To Assemble

• 3/4" Wood Construction

All pieces of this carefully designed high fidelity speaker enclosure are accurately pre-cut of 3/4" lumber to fit snugly together and virtually eliminate all spurious resonances. White birch surface is finished on all 4 sides for either high or low boy styling. Front panels feature edge moulding and plastic acoustic grilles to blend with any finish and room decor. Lined with acoustic material that prevents reverberation and cabinet resonance. Flexible design includes cut-outs for 15" woofer (with 12" adapter), 8 1/2" or 8" mid-

• Ideal For Single Wide Range, 2- 3-Way Speaker Systems

• Precision Cut—Fits Together Smoothly

range (with 6" adapter), and adapters to accommodate either round or rectangular tweeters. Separate wood blanks are supplied if no midrange speaker or tweeter is used. Kit is supplied unfinished, smoothly sanded and ready for finishing. Dimensions (less base) 27"H x 22"W x 16"D. Island type base is 2 3/4" high. Complete with instructions, all parts, hardware, and grille. Shpg. wt., 58 lbs. 20 F 01493WX No Money Down\* Net 39.95

## LAFAYETTE Hi-Fi Component Shelf/Console

Oiled Walnut Finish

Unfinished

**64<sup>95</sup>**

**39<sup>95</sup>**

- Room For All Your Components
- Sturdy 3/4" Non-Wrap Wood Construction
- Holds Over 150 Records
- An Attractive Addition To Any Home—Place Along A Wall Or Use As A Room Divider

The ideal answer to your Hi-Fi Stereo component placement problems—measures 62 1/2" long, yet holds over 150 records with more than enough room for your amplifier, turntable or record changer, tape deck and stereo speakers. Veneered rear panel, finished on both sides, permits its use as a room divider. Speaker compartments spaced to achieve proper separation for stereo. Shipped knocked down—assembles in minutes. Shpg. wt., 79 lbs. Oiled Walnut Finish on Genuine Walnut Veneered Flake Core.

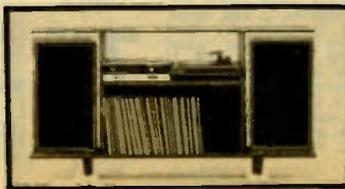
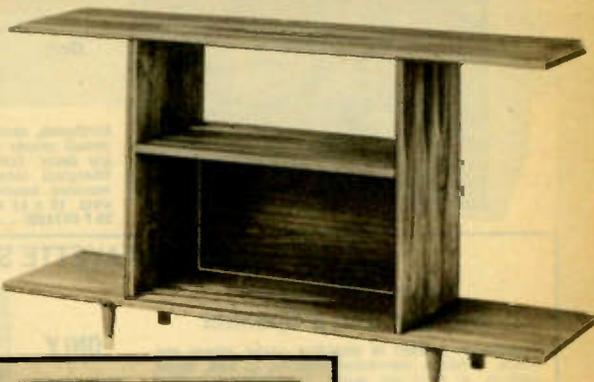
20 F 01147WX No Money Down\* Net 64.95

Unfinished Flake Board

20 F 01154WX No Money Down\* Net 39.95

### DIMENSIONS

Top Shelf	Speaker Compartments
11"Hx16"Dx31 1/2"W	27"Hx16"Dx14 3/4"W
Lower Shelf	Overall Dimensions
15 1/4"Hx15 1/2"Dx31 1/2"W	33 3/4"Hx16"Dx62 1/2"W
	(including 5" legs)



\*See Page 11 for Full Credit Details on Easy Pay Plan

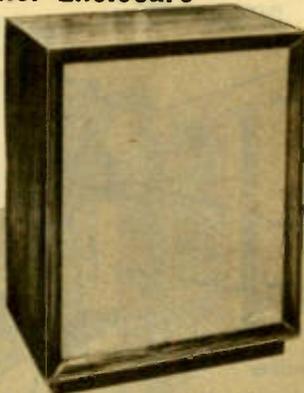
Lafayette Cat. No. 710 63

# Finest LAFAYETTE Hi-Fi Speaker Enclosures

## Deluxe LAFAYETTE "Consolette" Speaker Enclosure

**59<sup>95</sup>**

No Money Down\*

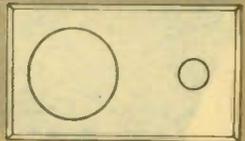


- Acoustically Engineered To Handle A Separate 15" or 12" Speaker—As Well As Deluxe 2-Way or 3-Way Speaker Systems
- Solidly Constructed of 3/4" wood—Acoustically lined

## LAFAYETTE 12" Bookshelf Speaker Enclosure

**29<sup>95</sup>**

- Ideal For Use With Any 12" Hi-Fi Speaker
- Solid 3/4" Wood Construction



A low price for a deluxe speaker enclosure of this quality and flexibility. Provides rich, robust bass. Solidly constructed of 3/4" genuine veneer and acoustically correct flakeboard. Designed to achieve optimum performance from a separate 12" or 15" full range 3-way speaker or a 2-way or 3-way system. Cutouts are provided for a 15" bass speaker and an 8" mid-range with adapters to convert to a 12" bass and a 6" mid-range. Tweeter cut-out accommodates both round and rectangular units. Size: 29 x 22 x 16"D. Shpg. wt. 67 3/4 lbs.

20 F 01431WX Oiled Walnut finish

Net 59.95

Beautiful, oiled walnut veneer 12" bookshelf speaker enclosure with picture frame moulding. Features quality construction plus contemporary styling. Custom designed to accept all 12" speakers, including 2 and 3 way types. Solid 3/4" wood construction. Dual vented port design plus fiberglass lining gives improved bass response. Acoustically transparent brown tweed grill cloth lets the sound come through without attenuating the highs. All four sides finished in oiled walnut veneer to match the decor of any room. For vertical or horizontal placement. Size: 14 3/4 x 23 3/4 x 12 1/4".

20 F 01501W Shpg. wt. 35 1/2 lbs.

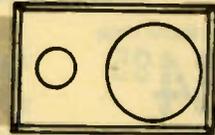
Net 29.95

## LAFAYETTE 8" Speaker Bookshelf Enclosure

- Ideal For Use With All 8" Wide Range Hi-Fi Speakers
- Solid 3/4" Wood Construction

Only

**19<sup>95</sup>**



Handsome, decorator styled bookshelf speaker enclosure. Finished in oiled walnut veneer with picture frame moulding to lend a note of elegance to any decor. Features vented port design for improved bass response. Has fiberglass acoustic lining, solid 3/4" wood construction, plus factory mounted luxurious brown tweed grill cloth. Back has two lug terminal strip. 18 x 11 x 9" deep. Shpg. wt., 19 lbs.

20 F 01519W

Net 19.95

## The Amazing LAFAYETTE Sound Reproducer

**Turns virtually any Surface into a Speaker**

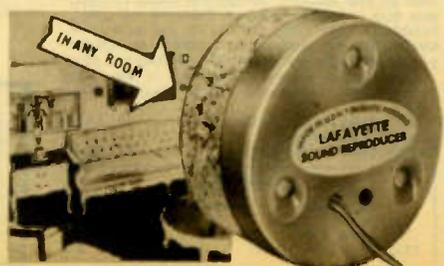
Remarkable concept in providing sound almost anywhere. Coneless reproducer attaches to wall, doors, ceilings, or most any object. Transforms the whole surface into a sounding board for beautiful "sound reproduction". Easily connects to speaker leads of any radio, phono, tape player, amplifier, receiver or other sound equipment. Perfect for use in background music or PA systems. For 4, 8, or 16 ohm solid-state or tube equipment. Can be used in a car. Built-in magnet for attaching to metal objects and screw for attaching to wood, plastic, etc. Size: 2" dia. x 1 1/2"H. Shpg. wt., 1 lb.

21 F 01590

Net 7.95

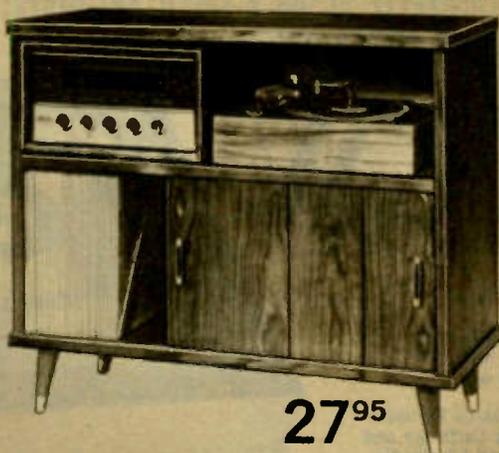
ONLY  
**7<sup>95</sup>**

MADE IN  
U.S.A.



# Attractive Cabinet Kits For Records and Components

## (B) COMBINATION RECORD AND COMPONENT CABINET



### A COMBINATION RECORD AND COMPONENT HUTCH

Handsomely styled hutch designed to accommodate your high fidelity components, records, and tapes. Can also be used to store books. 2 shelves are adjustable for placement of your tape recorder, phonograph, or even a television set. Oiled walnut finish on

hardboard. Comes knocked-down. Simple to assemble with easy-to-follow instructions. Includes all mounting hardware. Overall size: 63"Hx14 1/4"Dx24"W. Lower compartment with sliding doors 16"Hx14 1/4"Dx24"W.

20 F 23018WX Shpg. wt., 70 lbs. Net 59.95

### B COMBINATION RECORD AND COMPONENT CABINET

Striking contemporary design in a cabinet made specially for installation of your high-fidelity components and records. Provides maximum capacity for areas where space is limited. Cabinet is shipped knocked-down in easy-to-assemble form complete with all

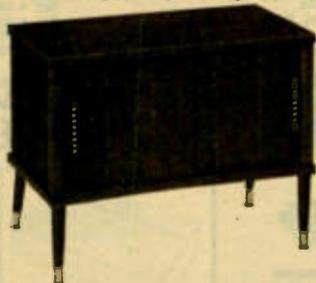
necessary instructions and hardware. Oiled walnut finish on hardboard. Overall measurements: 36"Wx16"Dx30"H. Inside measurements: Record storage section 15"Hx15"D; Component shelf section 16"Dx9"H.

20 F 23026WX Shpg. wt., 33 lbs. Net 27.95



## 59.95 (A) COMBINATION RECORD AND COMPONENT HUTCH

### ALL PURPOSE RECORD CABINET



Only  
**12.95**

- Stores Up To 200 Records

Roomy storage section with sliding doors allows for dust-free storage of up to 200 records. Sturdy construction. Mar-proof, walnut Stylite finish. Size: 29 1/2 x 15 1/2 x 25". Easily assembled. Wt., 24 lbs. 20 F 58063W Net 12.95

### DELUXE ALL PURPOSE RECORD CABINET

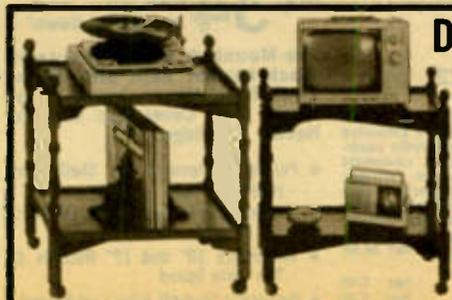
**NEW!**

Only  
**27.95**

- Holds Up To 400 Records



Handsome soft walnut una-veneer finish. Solid construction—stain, mar, and heat resistant. Sliding doors. Holds up to 400 records. Top can be used as a bar or serving table. Easy to assemble. Size 40Wx16Dx26"H. Shpg. wt., 40 lbs. 20 F 23034W Net 27.95



## Decorator Styled All Purpose Cart

**NEW!**

**27.95**

For Use As A TV Cart, Hi-Fi & Record Cart, Rolling Bar, Snack Cart, Patio Cart

You will find many uses in your home for this versatile all purpose cart. Beautiful walnut wood finish. Simple to assemble—no hardware or tools are required. Trays are easily removed, and can be used as a server. Size: 28Hx27Wx17 1/2"D. 20 F 23042W Shpg. wt., 15 lbs. Net 27.95

# LAFAYETTE Quality Record Changers at Popular Prices

## Deluxe LAFAYETTE AC50B 4-SPEED AUTOMATIC PUSHBUTTON STEREO RECORD CHANGER

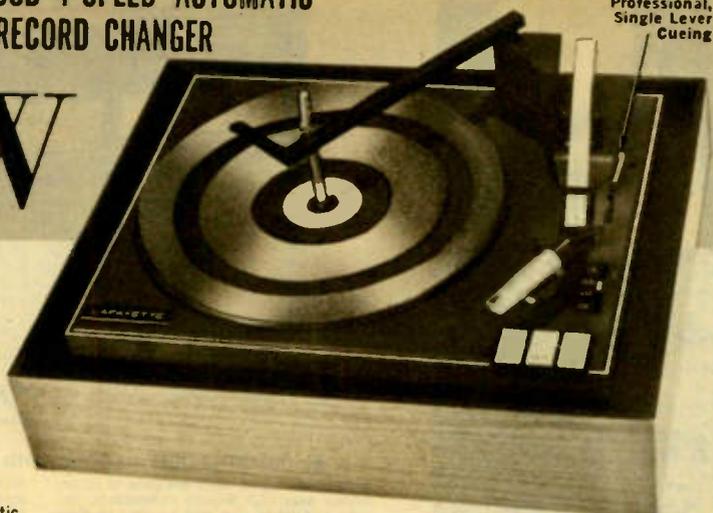
# NEW

Only

# 29<sup>95</sup>

With Stereo Turnover  
Ceramic Cartridge and  
Diamond LP Needle

- 4-Speeds: 16, 33 $\frac{1}{3}$ , 45, 78 RPM
- Pushbutton Operation for Automatic Play, Manual Play, Stop
- Automatic Shut-Off After Last Record
- Intermixes Records of the Same Speed
- Professional, Single Lever Cueing
- Low Mass, Aluminum Tone Arm
- Heavy-Duty, Constant Speed Motor
- 2 Spindles: Manual, Center Drop for Automatic Play
- Main-Plate has Beautiful Leather-Like Finish
- Chrome Plated Plug-in Head



Professional,  
Single Lever  
Cueing

A superb, 4-speed automatic record changer with professional single lever cueing. Hand-somely styled and engineered to provide the highest standard of performance and dependability. Ideal for playing both stereo and monaural 12", 10", and 7" records. Can play up to 7 records automatically. Intermixes records of the same speed. Shuts off after last record has been played. Features oversized turntable with ribbed record mat; one-piece low mass cast aluminum tone arm; 4-position speed selector slide switch; two spindles: one for manual play and a center drop for automatic play. All controls are always perfectly accessible even with 12" records on the turntable. Heavy duty, constant speed motor. Ceramic stereo turnover cartridge with diamond LP needle. Main-plate has beautiful leather-like finish with black rubber turntable mat and chrome trim. For 117 VAC, 60 Hz. Size: 13 $\frac{1}{4}$ "x11"D. Requires 3 $\frac{1}{2}$ " above and 3" below motor board. Imported. Shpg. wt., 8 lbs.

21 F 01699W

Net 29.95

#### ACCESSORIES FOR MODEL AC50B

21 F 01657W Walnut Wood Base. Shpg. wt., 2 lbs.

Net 4.95

24 F 09043W Plastic Dust Cover. Shpg. wt., 1 $\frac{1}{2}$  lbs.

Net 4.50

21 F 01673 45 RPM Spindle. Shpg. wt., 4 oz.

Net 1.95

21 F 01665 Replacement Stereo Cartridge. Shpg. wt., 3 oz.

Net 4.95

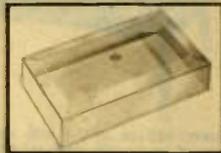
## LAFAYETTE "MINI" 4-SPEED AUTOMATIC STEREO RECORD CHANGER ENSEMBLE



Model MC-22



Diamond  
Needle



Only **34<sup>95</sup>**  
No Money Down\*

Pre-Mounted on a Simulated  
Black Leather Base with Walnut  
Vinyl Trim, Heavy Gauge Tinted  
Plastic Dust Cover, and Diamond  
Needle Cartridge.

- Perfect Companion For Shelf Component Systems
- Automatic or Manual Play at 16, 33 $\frac{1}{3}$ , 45, 78 RPM
- Intermixes 10" and 12" Records Of The Same Speed
- Automatic Shut-off After Last Record

A versatile, dependable 4-speed automatic stereo record changer pre-mounted on a simulated Black Leather base with walnut vinyl trim—completely ready to plug into your audio equipment. Especially suited for bookshelf width component systems and compact equipment installations. Features low-mass tone arm, high quality ceramic turnover stereo cartridge with diamond LP needle, detachable spindle, vibration-free dynamically balanced 2-pole motor. Handles stack of 6-records automatically or can be operated as a manual player. Also includes tinted plastic dust cover, UL listed AC cord, and all audio cables. Size includes Base): 14 $\frac{1}{2}$ "x5x10". Shpg. wt., 7 lbs. For 110-130 volts AC, 60 Hz. Made in England.

21 F 01632W No Money Down\*

Net 34.95

ACCESSORIES FOR MODEL MC-22

24 F 02386 Replacement Diamond LP Needle. Wt., 3 oz.

Net 2.49

24 F 02568 45 RPM Spindle. Wt. 3 oz.

Net 1.49

66 Lafayette Cat. No. 710

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Professional Automatic Stereo Turntables by united audio **Dual**

**YOUR CHOICE OF ELLIPTICAL STEREO CARTRIDGE**

For Only

**1¢**  
more



Pickering V15/ATE-3  
39.95



Shure M93  
39.95

With Purchase of  
A Dual Turntable

For Only

**5<sup>00</sup>**  
more



Pickering Phase IV/AME  
49.95



Shure M91E  
49.95

With Purchase of  
A Dual Turntable

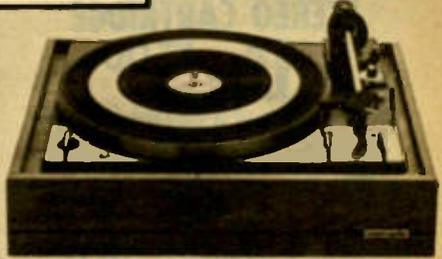
**SAVE UP TO 44<sup>95</sup>**

From Individual  
Catalog Prices

## Dual 1219 Professional Automatic Turntable With Choice of Stereo Elliptical Cartridge

Dual's finest automatic stereo turntable combines unrestricted flexibility of operation with complete professional quality. Three speeds: 33 $\frac{1}{3}$ , 45, and 78 RPM. Fully automatic and manual operation. Two spindles: Multiple play—holds up to 6 records, and rotating single play. Mode selector lowers tone arm base to provide perfect 15° stylus tracking (zero degree vertical tracking error) when set for single play, and raises the tonearm base for multiple play. True four-point gyroscopic global suspension for virtually friction-free tonearm movement. Separate antiskating for conical and elliptical stylus. Adjustable stylus overhang. Full 12" diameter turntable with dynamically balanced 7 lb. platter. Synchronous/continuous pole motor combines high torque with absolute speed accuracy regardless of line voltage. Cue control system is damped to prevent bounce. Counterbalance is elastically damped and has 0.01 gm. click stops for precision balancing. Pitch control for "tuning" records over a 6% range. 110/220 VAC 60 Hz. Size: 14 $\frac{1}{4}$ "x12 $\frac{1}{4}$ "W, 6" above and 3" clearance below rotor board. Imported. Shpg. wt., 18 $\frac{1}{2}$  lbs.

21 F 65827WX 1219 Less Cartridge	Net 175.00
21 F 65959WX 1219 Plus Pick. V15/ATE-3	Net 175.01
21 F 68011WX 1219 Plus Shure M93	Net 175.01
21 F 68029WX 1219 Plus Pick. Phase IV/AME	Net 180.00
21 F 68037WX 1219 Plus Shure M91E	Net 180.00



MODEL 1219  
Less Cartridge

**175<sup>00</sup>**  
Less Base

MODEL 1219  
With Choice Of  
Deluxe Ellip. Cart.

**175<sup>01</sup>**  
Less Base

MODEL 1219  
With Choice Of  
Super Ellip. Cart.

**180<sup>00</sup>**  
Less Base

## Dual 1209 Auto/Professional Turntable With Choice of Stereo Elliptical Cartridge

Deluxe Auto/Professional Stereo turntable with a new synchronous Hi-Torque motor. Three speeds: 33 $\frac{1}{3}$ , 45, and 78 RPM. Automatic or manual operation. Multiple Play spindle holds up to 6 records. Dynamically balanced tonearm has damped counterbalance. Flawless  $\frac{1}{2}$  gram tracking. Tubular feathertouch cue control for auto and manual starts. Separately calibrated anti-skating scales for conical and elliptical stylus. Rotating single-play spindle. Pitch control. Direct dial tracking force set around pivot. Size: 12 $\frac{3}{4}$ "x10 $\frac{1}{2}$ "W, 6" above and 3" clearance below mounting board. 110/220 VAC. 60 Hz. Imported. Shpg. wt., 15 lbs.

21 F 65819WX 1209 Less Cartridge	Net 129.50
21 F 65918WX 1209 Plus Pick. V15/ATE-3	Net 129.51
21 F 68045WX 1209 Plus Shure M93E	Net 129.51
21 F 68032WX 1209 Plus Pick. Phase IV/AME	Net 134.50
21 F 68060WX 1209 Plus Shure M91E	Net 134.50



MODEL 1209  
Less Cartridge

**129<sup>50</sup>**  
Less Base

MODEL 1209  
With Choice Of  
Deluxe Ellip. Cart.

**129<sup>51</sup>**  
Less Base

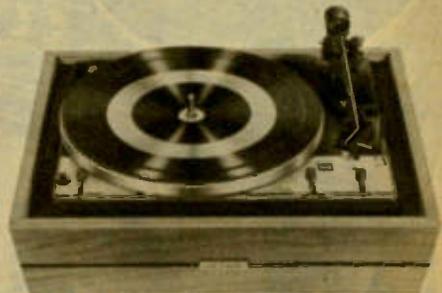
MODEL 1209  
With Choice Of  
Super Ellip. Cart.

**134<sup>50</sup>**  
Less Base

## New Dual 1215 Automatic Turntable With Choice of Stereo Elliptical Cartridge

Quality 3-speed stereo turntable with new improved, low mass counterbalanced tonearm. Tracks flawlessly as low as 1 gm. Features direct dial tracking force, synchronized anti-skating, pitch control for all three speeds: 33 $\frac{1}{3}$ , 45, and 78 RPM, silicone damped cue control, and adjustable stylus overhang. Multiple play spindle holds up to 6 records. Size: 12 $\frac{3}{4}$ " x 10 $\frac{1}{2}$ "W, 6" above and 3" clearance below mounting board. 110/220 VAC, 60 Hz Shpg. wt., 14 $\frac{1}{2}$  lbs.

21 F 68003W 1215 Less Cartridge	Net 99.50
21 F 68078W 1215 Plus Pick. V15/ATE-3	Net 99.51
21 F 68086W 1215 Plus Shure M93E	Net 99.51
21 F 68094W 1215 Plus Pick. Phase IV/AME	Net 104.50
21 F 68102W 1215 Plus Shure M91E	Net 104.50



MODEL 1215  
Less Cartridge

**99<sup>50</sup>**  
Less Base

MODEL 1215  
With Choice Of  
Deluxe Ellip. Cart.

**99<sup>51</sup>**  
Less Base

MODEL 1215  
With Choice Of  
Super Ellip. Cart.

**104<sup>50</sup>**  
Less Base

### ACCESSORIES FOR DUAL TURNTABLES

Stock No.	MFE. No.	Description	For	Shpg. Wt.	Net
21 F 65835W	W12	Walnut Base	1215, 1209	4 lbs.	10.95
21 F 65007W	W19	Walnut Base	1219	4 lbs.	14.95
21 F 65843W	DC2	Dust Cover	WB12 Base	2 lbs.	10.95
21 F 66015W	DC9	Dust Cover	WB19 Base	2 lbs.	12.95
21 F 65868	CH12	Cart. Holder	1215, 1209, 1219	6 oz.	3.95
21 F 65850	AS12	45 Spindle	1215, 1209, 1219	6 oz.	5.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

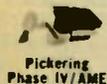
# DELUXE *Garrard* Synchro-Lab Automatic Turntables Featuring...

## SAVE UP TO 44<sup>95</sup>

From Individual Catalog Prices

### Your Choice of ELLIPTICAL STEREO CARTRIDGE

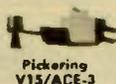
For Only **1<sup>c</sup>** or **5<sup>00</sup>** More  
with Purchase of a Garrard Turntable  
listed on Page 68 or 69



Pickering  
Phase IV/AME  
49.95



Pickering  
V15/ATE-3  
39.95



Pickering  
V15/ACE-3  
29.95



Shure M91E  
49.95



Shure M93  
39.95



Shure M55E  
29.95

See Listing Under Each Turntable  
See Page 76 For Cartridge Description

## MODEL SL75B 3-SPEED AUTOMATIC TRANSCRIPTION TURNTABLE

with Choice of Elliptical Stereo Cartridges



No Money Down\*

**109<sup>50</sup>**  
less cartridge  
and base

**109<sup>51</sup>**  
choice of deluxe  
elliptical car-  
tridge, less base

**114<sup>50</sup>**  
choice of super  
elliptical cart-  
ridge less base

Plays 33 $\frac{1}{3}$ , 45, and 78 RPM Records. Features Synchro-Lab Motor. Dynamically balanced, low mass aluminum tonearm; fully adjustable counterweight; patented, anti-skating control. Record safety platform. Viscous damped single control cueing/pausing. Automatic and rotating manual spindle. All connecting cables. For 110-130V 60 Hz AC. Size: 15 $\frac{1}{2}$ "Wx14 $\frac{1}{2}$ "L, above motor board 4 $\frac{3}{8}$ ", below 2 $\frac{1}{4}$ ". Imported. Wt., 13 lbs. less base.

21 F 40457WX SL75B only	Net 109.50
21 F 40721WX SL75B plus Pickering V15/ATE-3	Net 109.51
21 F 40903WX SL75B plus Shure M93E	Net 109.51
21 F 40887WX SL75B plus Pickering Phase IV/AME.	Net 114.50
21 F 40895WX SL75B plus Shure M91E	Net 114.50

## SL95B 3 SPEED ADVANCED AUTOMATIC TRANSCRIPTION TURNTABLE

with Choice of Elliptical Stereo Cartridge



**129<sup>50</sup>**  
less cartridge, less  
base

**129<sup>51</sup>**  
choice of deluxe  
elliptical cartridge,  
less base

**134<sup>50</sup>**  
choice of super ellip-  
tical cartridge, less  
base

No Money Down\*

Garrard's finest 3-speed Automatic Stereo Transcription turntable with synchronous motor for perfectly constant speed. Plays 33 $\frac{1}{3}$ , 45, and 78 RPM Records. Advanced ultra-low mass tonearm of Aframosia wood set into aluminum, floats virtually friction free on jewel-like pivots in gyroscopically gimbaled mounting. Fully adjustable counterweight. Fully damped single-control cueing/pausing. Viscous damped slow descent of tonearm during manual and automatic play. Exclusive 2-point record support at center and edge during automatic play. Permanently accurate anti-skating control of patented sliding weight design. Calibrated stylus pressure gauge adjustable in  $\frac{1}{4}$  gram increments with window scale for easy reading. Slide-in cartridge clip. Full size, light-weight turntable. Two interchangeable spindles. All connecting cables For 110-130V 60 Hz AC Size: 15 $\frac{1}{2}$ "W x14 $\frac{1}{2}$ "L, above motor board 4 $\frac{3}{8}$ ", below 2 $\frac{1}{4}$ ". Imported. Wt., 13 lbs. Less Base.

21 F 40440WX SL95B only	Net 129.50
21 F 40762WX SL95B plus Pickering V15/ATE-3	Net 129.51
21 F 40911WX SL95B plus Shure M93E	Net 129.51
21 F 40937WX SL95B plus Pickering Phase IV/AME	Net 134.50
21 F 40929WX SL95B plus Shure M91E	Net 134.50

Built-in calibrated stylus pressure gauge permits accurate audible/visible click settings in  $\frac{1}{4}$  gram increments. Viewing window in tonearm for easy reading.

Tonearm floats virtually friction-free within a gyroscopically gimbaled mounting on jewel-like needle pivots for lightest possible tracking.



**SYNCHRO-LAB MOTOR** For flawless, silent synchronous speed . . .



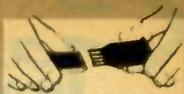
**VISCOUS DAMPED SETDOWN** of tonearm in automatic play . . . an exclusive SL95B, SL75B, SL72B feature.



**ADJUSTABLE ANTI-SKATING CONTROLS** prevent record and stylus wear.



**TWO-POINT RECORD SUPPORT** on SL95B, SL75B, SL72B at both center and edge.



**SLIDE-IN CARTRIDGE CLIP** assures positive alignment.

**MODEL SL55B 4-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE**  
with Choice of Elliptical Stereo Cartridges

**59<sup>50</sup>**

less cartridge and base

**59<sup>51</sup>**

choice of quality elliptical cartridge, less base

**64<sup>50</sup>**

choice of deluxe elliptical cartridge, less base



**No Money Down\***

Plays 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, and 78 RPM Records. Light weight, tubular aluminum tonearm with fixed-position damped counterweight and slide-in cartridge clip. Built in stylus force adjustment and optical scale. Viscous damped, single-lever cueing. Fully adjustable anti-skating. Oversized turntable with all connecting cables. For 110-130V 60 Hz. AC. Size: 14 $\frac{1}{2}$ "Wx12 $\frac{1}{2}$ "L; above motor board 4 $\frac{3}{4}$ ", below 2 $\frac{3}{8}$ ". Imported. Wt., 10 lbs. less base.

21 F 40481W SL55B only. No Money Down*	Net 59.50
21 F 40606WM SL55B and Pickering V15/ACE-3	Net 59.51
21 F 40614WM SL55B and Shure M55E	Net 59.51
21 F 40622WM SL55B and Pickering V15/ATE-3	Net 64.50
21 F 40945WM SL55B plus Shure M93E	Net 64.50

**MODEL SL65B 4-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE**  
with Choice of Elliptical Stereo Cartridges

**79<sup>50</sup>**

less cartridge and base.

**79<sup>51</sup>**

choice of quality elliptical cartridge, less base

**84<sup>50</sup>**

choice of deluxe elliptical cartridge, less base



**No Money Down\***

Plays 4 Speeds: 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, and 78 RPM. Features: Synchro-Lab Motor, large turntable of heavy aluminum, low-mass tubular aluminum tonearm dynamically balanced with adjustable counterweight, adjustable anti-skating control, viscous damped, single lever cueing. Precision stylus pressure gauge with optical scale. Connecting cables. For 110-130V, 60 Hz. AC. Size: 15"Wx13 $\frac{1}{4}$ "L; above motor board 4 $\frac{3}{4}$ ", below 3". Imported. Wt., 12 lbs. less base.

21 F 40473W SL65B only. No Money Down*	Net 79.50
21 F 40648WM SL65B plus Pickering V15/ACE-3	Net 79.51
21 F 40653WM SL65B plus Shure M55E	Net 79.51
21 F 40663WM SL65B plus Pickering V15/ATE-3	Net 84.50
21 F 40952WM SL65B plus Shure M93	Net 84.50

**SL72B 3-SPEED SYNCHRO-LAB AUTOMATIC TRANSCRIPTION TURNTABLE**  
with Choice of Elliptical Stereo Cartridges

**89<sup>50</sup>**

Less cartridge, and base

**89<sup>51</sup>**

choice of deluxe elliptical cartridge, less base

**94<sup>50</sup>**

choice of super elliptical cartridge, less base



**No Money Down\***

Plays 33 $\frac{1}{3}$ , 45, and 78 RPM Records. Synchro-Lab Motor for perfectly constant speed, unwavering musical pitch. Record platform for safe, two-point support during automatic play. Low-mass tubular aluminum tonearm of advanced design floats on needle pivots within a gyroscopically gimballed mounting for flawless tracking. Fully adjustable counterweight. Slide-in cartridge clip. Patented, permanently accurate sliding weight anti-skating control. Calibrated stylus pressure gauge with visible scale. Damped set-down of tonearm in manual and automatic play. Single control viscous damped cueing. Simplified finger-tip tab operating controls. Full size turntable. Two interchangeable spindles. All connecting cables. For 110-130V 60 Hz. AC. Dimensions: 15 $\frac{1}{2}$ "Wx14 $\frac{1}{4}$ "L; above motorboard 4 $\frac{3}{4}$ ", below 2 $\frac{3}{8}$ ". Imported. Shpg. wt., 13 lbs. less base.

21 F 40465W SL72B only. No Money Down*	Net 89.50
21 F 40689WM SL72B plus Pickering V15/ATE-3	Net 89.51
21 F 40960WM SL72B plus Shure M93E	Net 89.51
21 F 40978WM SL72B plus Pickering Phase/IV AME	Net 94.50
21 F 40986WM SL72B plus Shure M91E	Net 94.50



Gyroscopically gimballed tonearm mounting, plus needle-pivots assure friction-free tonearm movement . . . vertically and horizontally . . . and light tracking.



Ultra-low-mass, lightweight tonearm of advanced hexagon shaped design and adjustable counterweight provides perfect balance and flawless tracking.

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 69

# Garrard TURNTABLES, MODULE SERIES AND ACCESSORIES

## MODEL 40B 4-SPEED AUTOMATIC TURNTABLE

With Choice of Stereo  
Elliptical Cartridge

Plays 162½, 33½, 45, and 78 rpm records. Full viscous damped, single lever cueing. Low-mass, tubular aluminum tonearm with fixed isolated counterweight. Slide-in cartridge clip assures positive cartridge alignment. Easy to adjust stylus pressure control and visible scale. Swingaway overarm moves to the rear, out of the way for manual play. Two interchangeable spindles. Oversize turntable with handsome safety mat. Size: 14¾" W x 12½" L. Requires 4¾" above and 3" below motor board. With all connecting cables. Less base. For 110-130-VAC, 60 Hz. Imported. Shpg. wt., 9¼ lbs. 21 F 40499W Model 40B only Net 44.50

Model 40B and Pickering PAT/E-1 Elliptical Cartridge. Shpg. wt., 9¾ lbs. Net 44.51  
21 F 40556WM  
Model 40B and Shure M44E Elliptical Cartridge. Shpg. wt., 9¾ lbs. Net 44.51  
21 F 40544WM  
Model 40B and Empire 90EE/X Elliptical Cartridge. Shpg. wt., 9¾ lbs. Net 44.51  
21 F 40861WM  
Model 40B and Pickering V15/ACE-3 Elliptical Cartridge. Shpg. wt., 9¾ lbs. Net 49.50  
21 F 40580WM  
Model 40B and Shure 55E Elliptical Cartridge. Shpg. wt., 9¾ lbs. Net 49.50  
21 F 40598WM  
Model 40B and Empire 909E/X Elliptical Cartridge. Shpg. wt., 11¼ lbs. Net 49.50  
21 F 40879WM



Pickering PAT/E-1

See Page 76  
Cartridge  
Descriptions

**SAVE UP TO 24<sup>95</sup>** From Individual  
Catalog Prices

Choice of  
Pickering, Shure, or  
Empire Elliptical Cartridge } for only 1<sup>c</sup> or \$5 more  
With Purchase of Garrard 40B

**44<sup>50</sup>**

Less Cartridge  
and Base

**44<sup>51</sup>**

With Choice of  
Elliptical Stereo  
Cartridge, Less Base

**49<sup>50</sup>**

With Choice of  
Quality Elliptical Stereo  
Cartridge, Less Base

## Model 30 4-SPEED AUTOMATIC TURNTABLE

**39<sup>50</sup>**

With  
Diamond  
Needle  
Ceramic  
Cartridge,  
Less Base

Garrard 4-speed automatic stereo turntable designed especially for use in low priced hi-fi systems, and perfect for replacement in consoles and phonographs. Features oversized, weighted turntable, one piece cast aluminum tone arm, ultra compact size. Plays 162½, 33½, 45 and 78 RPM records. Intermix automatic operation when desired. Two spindles—short for manual, center drop for automatic play. With ceramic cartridge, diamond stylus. All connecting cables. Dim.: 14¾"x12¾" above motor board 4¾" below 2¼". For 110-130 VAC, 60 Hz. Less base. Imported. Shpg. wt., 10 lbs. 21 F 37925W No Money Down\* Net 39.50  
24 F 30239 Replacement Cartridge 6 oz. Net 6.90  
24 F 03335 Replacement Diamond Needle 2 oz. Net 2.49

## Model SP20B 4-SPEED MANUAL RECORD PLAYER With Choice of Stereo Cartridge

**37<sup>50</sup>** Less  
Cartridge  
and Base

With  
Pickering  
P/AC-1  
Conical Stereo  
Cartridge Less  
Base

**37<sup>51</sup>**

**42<sup>50</sup>** With  
PAT/E-1  
Elliptical  
Stereo Cartridge,  
Less Base

A compact, efficient manual player with high fidelity features. Low-mass tubular aluminum arm with fixed counterweight, isolated in a resilient housing to effectively damp out tonearm resonances. Fully adjustable stylus pressure control with optical scale. Slide-in cartridge clip accommodates all the latest cartridges and assures positive alignment. Automatic return of tonearm after record has played. Full-size turntable. Supersensitive trip. Size: 14¾" W x 12½" L x 3½" H above and 2¼" below motor board. Imported. Less base. For 110-130V 60 Hz AC. Shpg. wt., 9 lbs. 21 F 40507W SP20B only Net 37.50  
SP20B plus Pickering PAC-1 Conical Cartridge. Shpg. wt., 0¾ lbs. Net 6.90  
21 F 40812WM No Money Down\* Net 37.51  
SP20B plus Pickering PAT/E-1 Elliptical Cartridge. Shpg. wt., 9¼ lbs. Net 42.50  
21 F 40853WM No Money Down\* Net 42.50



## Module XII Garrard 4-Speed Automatic "Demi" Changer with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover

Miniature automatic record changer. Small enough to fit on a bedside table or a small shelf. Can play up to 8 records in automatic play . . . 4 Speeds: 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, 78 rpm. Tubular aluminum tonearm precisely balanced for correct tracking. Automatic shut-off after last record has played. With all hook-up leads. Size: 13 $\frac{1}{4}$ "Lx10"Wx6 $\frac{3}{4}$ "H. Imported. For 110-130 VAC 60 Hz. 21 F 40523W Shpg. wt., 8 lbs. Net 39.95

**39<sup>95</sup>**

Complete  
No Money  
Down\*

## Module X10 Precision Automatic Turntable with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover.

Features ultra-low-mass tubular aluminum tonearm. Large oversize turntable. Single lever control for convenient cueing and pausing. Simplified speed/size controls. Plays 7", 10", 12" records at 33 $\frac{1}{3}$ , 45 or 78 rpm. For 110-130 VAC, 60 Hz. Size (on base): 15"Wx13 $\frac{1}{4}$ "Dx7 $\frac{3}{4}$ "H. Imported. With all connecting cables. Shpg. wt., 15 $\frac{1}{2}$  lbs. 21 F 40846W Net 52.50

**52<sup>50</sup>**

Complete  
No Money  
Down\*

## Module SLX-2 Synchronous 3-Speed Automatic Turntable with Pre-Installed Stereo Magnetic Diamond Needle Cartridge, Base & Dust Cover

Synchro-Lab® motor for constant synchronous speed, dynamically balanced tone arm with ball bearing pivots, cueing and pause control, adjustable stylus pressure gauge built into tone arm—adjustable from 0 to 5 grams. Plays 33 $\frac{1}{3}$ , 45, or 78 rpm records (12", 10", or 7"). For 110-130 VAC 60 Hz. Dim. (on base): 15Wx13 $\frac{1}{4}$ Dx7 $\frac{3}{4}$ H. With all connecting cables. Imported. Shpg. wt., 14 lbs. 21 F 40432W Net 69.50

**69<sup>50</sup>**

Complete  
No Money  
Down\*

## Module SLX-3 Synchronously Powered 3-Speed Automatic Turntable with Pre-Installed Magnetic Elliptical Cartridge, Base & Dust Cover

Synchro-Lab® motor guarantees perfectly constant record speed . . . unwavering musical pitch. Exclusive two-point record support at center and edge during automatic play. Stylus force adjustment with window scale. Ultra-low-mass tubular aluminum tone arm. Permanently accurate sliding weight anti-skating control. Fully damped, single control cueing. Viscous damped tonearm. Finger-tip controls. Oversize turntable. With all audio cables. Size (includes base and cover): 15 $\frac{1}{4}$ "Wx14 $\frac{1}{4}$ "Dx8"H. For 110-130 V AC, 60 Hz. Imported Shpg. wt., 18 lbs. 21 F 40515W Net 99.50

**99<sup>50</sup>**

Complete  
No Money  
Down\*



## ACCESSORIES FOR GARRARD AUTOMATIC TURNTABLES



STOCK NO.	FIG.	MODEL NO.	DESCRIPTION	FOR	SHPG. WT.	NET EA.
21 F 40226W	A	B1	Ebony Pin-Seal Plastic Base	SL65B, SL55B, 40B, 30, SP20B	2 lbs.	5.50
21 F 40234W	A	B2	Ebony Pin-Seal Plastic Base	SL95B, SL75B, SL72B	2 lbs.	6.50
21 F 40242W	B	B1P	Power-Matic Base w/Auto. Shut-off	SL65B, SL55B, 40B, 30, SP20B	3 lbs.	14.95
21 F 40259W	B	B2P	Power-Matic Base w/Auto. Shut-off	SL95B, SL75B, SL72B	3 lbs.	15.95
21 F 40820W	C	WB1	Deluxe Walnut Wood Base	SL65B, SL55B, 40B, 30, SP20B	4 $\frac{1}{2}$ lbs.	19.95
21 F 40838W	C	WB2	Deluxe Walnut Wood Base	SL95B, SL75B, SL72B	4 $\frac{1}{2}$ lbs.	19.95
21 F 40267W	D	D1	Plastic Dust Cover†	SL65B, SL55B, 40B, 30, SP20B	3 lbs.	5.90
21 F 40275W	D	D2	Plastic Dust Cover†	SL95B, SL75B, SL72B	3 lbs.	6.50
24 F 12096W	E		Wood Mounting Board—Unfinished	SL65B, SL55B, 40B, 30, SP20B	1 $\frac{1}{2}$ lbs.	1.75
24 F 12161W	E		Wood Mounting Board—Unfinished	SL95B, SL75B, SL72B	1 $\frac{1}{2}$ lbs.	1.75
21 F 40531	F	FLRS35	45 rpm Spindle	65B, 55B, 40B, 30, SLX-2, X10	6 oz.	1.95
21 F 37974	F	LRS25	45 rpm Spindle	SL95B, SL75B, SL72B, SLX-3	6 oz.	3.80
21 F 40549	F	F40	45 rpm Spindle	X11	6 oz.	1.95
21 F 37982	G	C1	Cartridge Clip Holder	SL75B	2 oz.	1.75
21 F 37966	G	C2	Cartridge Clip Holder	SL95B, SL72B, SL65B, SL55B, 40B, 30, SP20B	2 oz.,	1.75

†Can be used with only B1 or B1P Bases

†Can be used with only B2 or B2P Bases

\*See Page 11 for Full Credit Details on Easy Pay Plan

# AR and Miracord Stereo Turntables

## Model XA Two-Speed Manual Stereo Turntable

With Choice of Elliptical Stereo Cartridge



Turntable Comes Complete With Tone Arm, Walnut Wood Base And Plastic Dust Cover

**87<sup>00</sup>** Less Cartridge

**92<sup>00</sup>** with Choice of Elliptical Cartridge



**PICKERING PAT/E-1**  
24.95

**ADC 220E**  
24.95

**EMPIRE 90/EE**  
24.95

From Individual Catalog Prices

**SAVE UP TO 19.95**

When you purchase the AR Turntable with one of the above elliptical stereo cartridges

Outstanding turntable featuring a rugged 3.3 lb. balanced aluminum platter belt driven from synchronous motors operating at 33½ and 45 RPM. Turntable and arm are shock-mounted from the top plate eliminating vibration. Meets NAB specifications for broadcast equipment on wow, flutter and speed accuracy. Includes cables, overhang adjustment device and needle force gauge. Size with cover—12¾ x 16¾ x 5¼". Shpg. wt., 18 lbs.

- |                                       |           |
|---------------------------------------|-----------|
| 21 F 72013W XA less cartridge         | Net 87.00 |
| 21 F 72732WM XA and Pickering PAT/E-1 | Net 92.00 |
| 21 F 72815WM XA and Empire 90/EE      | Net 92.00 |
| 21 F 72757WM XA and M44E              | Net 92.00 |

Model XA/UNIVERSAL TURNTABLE—Same deluxe features as above but can be used anywhere in the world. For 110 or 220 volts, 50 or 60 Hz operation. Shpg. wt., 19 lbs.

21 F 72617X XA/U less cartridge Net 87.00

Extra cartridge shell for A turntables. Wt., 1 oz. Net 2.00

21 F 72575

### Benjamin Miracord 50H 4-speed Automatic Stereo Turntable



**169<sup>50</sup>**  
Less Cartridge  
Less Base

**169<sup>51</sup>** With Pickering V15/ATE-3 Elliptical Cartridge, Less Base



Pickering V15/ATE-3  
39.95

**SAVE 39.94** when you buy a Pickering V15/ATE-3 Elliptical Cartridge with the Model 50H.

Superb, 4-speed automatic turntable: 16½, 33½, 45, and 78 RPM—Pushbutton controls: stop/reject, 7", 10", 12". Papst hysteresis motor. Dynamically balanced tone arm with vernier counterweight permits tracking to below 1 gram. Precise cueing device. Built-in anti-skating compensation. Stylus overhang adjustment. Heavy 12" dynamically balanced turntable. Size 14½Wx12½"D; requires 5%\* above plate/3¾" below. 110V 60 cycle AC. Imported. Less base. Shpg. wt., 24 lbs.

- |   |            |
|---|------------|
| 21 F 16358WX 50H Less Cartridge                         | Net 169.50 |
| Model 50H plus Pickering V15/ATE-3 Elliptical Cartridge | Net 169.51 |
| 21 F 16556WXM   | Net 169.51 |

#### Accessories for 50H

- |   |           |
|---|-----------|
| 21 F 16564 RB-5 Plastic Molded Base Shpg. wt., 2 lbs. | Net 5.95  |
| 21 F 16515W DC-1 Dust Cover Shpg. wt., 2 lbs.         | Net 4.95  |
| 21 F 16572W AC Power Base Shpg. wt., 7 lbs.           | Net 25.00 |

72 Lafayette Cat. No. 710

### NEW Benjamin/Miracord 770H 4-Speed Automatic Stereo Turntable



**225<sup>00</sup>**  
Less Cartridge  
and Base

**225<sup>01</sup>** with Pickering Phase IV/AME Elliptical Cartridge Less Base



Pickering Phase IV/AME  
49.95

**SAVE 49.94** When You Buy a Pickering Phase IV/AME Elliptical Cartridge with the Model 770H.

Miracord finest stereo Automatic Turntable. Pushbutton operation. Exclusive features: Built-in illuminated strobe. Digital stroboscopic read out of 33½ and 45 RPM speeds, Ionic elapsed-time stylus wear timer. Variable speed—plus or minus 3%. Papst hysteresis motor, precision cueing, anti-skating, dynamically balanced tone arm. Gold anodized trim. For 78, 45, 33, and 16 RPM records. Size: 14½Wx12½"D, requires 5%\* above, 3¾" below. 110V 60 cycles AC. Imported. Less base. Shpg. wt., 24 lbs.

- |  |            |
|--|------------|
| 21 F 16531WX Model 770H plus Pickering Phase IV/AME Elliptical Cartridge | Net 225.00 |
| 21 F 16549WXM  | Net 225.01 |

#### Accessories for 770H

- |  |           |
|--|-----------|
| 21 F 16564W RB-5 Plastic Molded Base Shpg. wt., 2 lbs. | Net 5.95  |
| 21 F 16515W DC-1 Dust Cover shpg. wt., 2 lbs.          | Net 4.95  |
| 21 F 16572W AC Power Base Shpg. wt., 7 lbs.            | Net 25.00 |

\*See Page 11 for Full Credit Details on Easy Pay Plan

# LAFAYETTE Stereo Headphones for Magnificent Private Listening

## Lafayette MODEL SP55 STEREOPHONIC HEADPHONES

- Frequency Response 30-15,000 Hz
- Air-Cushioned Headband
- Soft Foam Rubber Ear Cushions for Maximum Comfort and Bass Response
- Two 2½" Wide Range Transducers

11<sup>95</sup>



Improved version of our widely acclaimed F-767 series stereo headphone. Provides outstanding full-fidelity private stereo listening. Extremely comfortable headband is covered with an air-filled vinyl bag which serves as a gentle cushion. Soft foam rubber ear pads keep out external noise and provide maximum bass response. Sensitivity is very high—a signal power of 1 to 2mw will produce adequate listening volume. Two specially designed full range 2½" transducers are precisely matched to each ear cup. Complete with attached stereo phone plug, overload cylindrical junction box for connection of the headphones to equipment which does not have stereo phone jacks, 5 ft. cord, and instructions. Frequency Response: 30-15,000 Hz. Impedance: 8 ohms per phone. Imported. Shpg. wt., 1½ lbs.

99 F 01935

Net 11.95

## Lafayette MODEL F-880 STEREO HEADPHONES

- Soft Rubber Air-Cushioned Ear Pads
- Actually Two 2½" Hi-Fi Speakers
- Frequency Response 25 to 15,000 Hz

17<sup>95</sup>



Make stereo listening a personal experience with these quality stereo headphones. Provides dazzling wide range sound reproduction. Comfort-oriented design makes music listening a real pleasure. The F-880 stereo headphones are actually two 2½" high fidelity dynamic speakers with a frequency response range of 25 to 15,000 Hz and are rated at 1/2 watt maximum input; impedance, 8 ohms per phone. The soft rubber air-cushioned ear pads provide extremely comfortable listening, help to keep out noise and maintain an excellent bass response. With 5 ft. cord and standard 1/4" phone plug. Imported. Shpg. wt., 2 lbs.

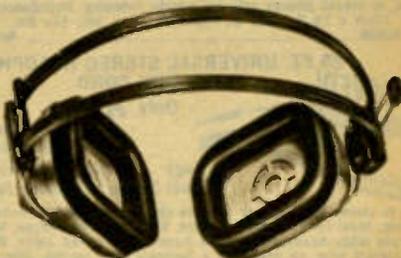
99 F 02046

Net 17.95

## Lafayette MODEL 8X STEREO HEADPHONES

- Soft Rubber Cushion Earcups
- With 5 ft. Coiled Cord
- Frequency Response: 35-15,000 Hz

7<sup>95</sup>



The moment you put this headset on you will be enveloped in breathtaking full-dimensional stereo sound with the best "seat" in the house. Wonderfully comfortable too. Soft rubber cushion earcups block out most external noise. Lightweight vinyl covered headband adjusts to fit easily...lets you listen comfortably to your favorite programs hour after hour without fatigue. The big 2" transducers in each earcup bring to your ears smooth, full fidelity sound and complete stereo separation. The headset weighs only 11 oz. Frequency response: 35 to 15,000 Hz. Output: 100 mw. Matches 8 or 16-ohm impedance. Supplied complete with 5-ft. coiled cord and standard 1/4" phone plug. Imported. Shpg. wt., 1½ lbs.

99 F 01802

Net 7.95

## Lafayette SP22 STEREO HEADPHONES

*Ideal For Use With Stereo Phonographs and Low-Power Stereo Receivers and Amplifiers*

- Frequency Response: 35-12,000 Hz
- Lightweight, Only 10 oz.
- Adjustable Headband

ONLY  
5<sup>95</sup>



Quality, private listening stereo headphones at a price everyone can afford. Perfect for stereo or mono. Designed for use with low priced stereo receivers, amplifiers, and phonographs. Adjustable headband and comfortable foam-filled vinyl ear pads. Large, 2½" diameter transducers for full-range response. Impedance: 8-ohms. With 6-feet of cable and standard stereo phone plug. Imported. Shpg. Wt., 1 lb.

99 F 02123

Net 5.95

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 710 73

# Quality Stereo Headphones and Accessories



Lafayette's Finest  
Quality Headphones

## Deluxe LAFAYETTE F-990 Professional Stereo Headphones

ONLY  
**29<sup>95</sup>**

With 6½' Cable

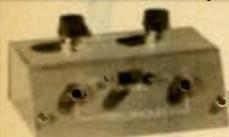
- Two large 3½" Wide Range Transducers
- Frequency Response 20-20,000 Hz
- Air-tight Earphone Cushions

Now the listener in his home can own a pair of professional stereo headphones similar to the one used in laboratories, recording studios and broadcast stations. Superbly engineered to provide brilliant, full-dimensional stereo sound. Two large 3½" transducers provide complete full-range coverage from 20-20,000 Hz. A comfortably soft, but air-tight seal to the ear is provided by foam filled earphone cushions. Fully adjustable, cushioned vinyl headband will give you hours of listening comfort without any fatigue. Comes with 6½ ft. cable and standard stereo phone plug. Impedance: 8 ohms. Imported. Shpg. wt., 2½ lbs.

99 F 02099

Net 29.95

## Stereo Headphone Accessories



STEREO HEADPHONE  
REMOTE CONTROL BOX

Only **4<sup>95</sup>**

Designed to connect 1 or 2 stereo headphones to an existing system without the need of continually disconnecting speakers. Separate volume controls are provided for each side of the headset. Speaker muting switch permits using stereo headphones and speakers together, or stereo phones only for private listening. Impedance: 4-16 ohms. 4¾W x 1¾H x 1¾"D. Imported. Shpg. wt., 1¼ lbs.

99 F 00368

Net 4.95

## 25 FT. UNIVERSAL STEREO HEADPHONE EXTENSION CORD

IMPROVED!

Only **2<sup>95</sup>**

Now with  
Coiled Cord

- Plugs Directly Into Front Panel Stereo Headphone Jacks

Listen to stereo through your favorite stereo headphone anywhere in the room. Ideal for use with Lafayette, Koss, Superex, Jensen, Sharpe and many other headsets. Flexible 3-conductor coiled cable. With a ¼" 3-circuit plug on one end, a 3-circuit jack on the other end. Imported. Shpg. wt., 1 lb.

99 F 01166

Net 2.95

## 10-FT. STEREO HEADPHONE EXTENSION CORD

- For Stereo Amplifiers Without Headphone Jack

Terminates in 3 spade-lug terminals instead of phone plug. Imported. Shpg. wt., ½ lb.

99 F 01695

Net 1.69

## "Y" ADAPTER CABLE FOR DUAL STEREO HEADPHONE LISTENING

For connecting 2 stereo headphones to 1 output jack. Permits 2 persons to listen to same program. Two 3-circuit ¼" plugs on one end, 3 circuit jack on other end. 3-foot long. Shpg. wt. 6 oz.

99 F 71001

Net 1.79

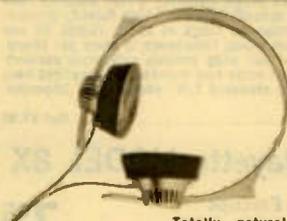
## SENNHEISER HD-414

### "Open Aire" Stereo Headphones

**29<sup>95</sup>**

With 10' Cable

- Lightweight and Compact



Totally natural, full-fidelity reproduction

with a minimum of distortion. Unique "open air" foam ear cushions drastically reduce weight and bulk of the headset (only 5 oz. without cord). Eliminates need for closed cavities on either side of earphone diaphragms. Features 1¾" wide range transducers. Frequency response: 20-20,000 Hz. 2000 ohm impedance. Connects directly to either high or low impedance outputs. With 10 ft. cable and stereo phone plug. Shpg. wt., 1½ lbs. Imported.

21 F 58004

Net 29.95

## Koss ESP-6 Electrostatic Stereo Phone

**95<sup>00</sup>**

with 10' coiled cord,  
connector box, and  
portable carrying case



Totally new concept in stereo headphones! Uses electrostatic principle...self-energized diaphragms will reproduce 3 octaves of sound beyond the limits of voice coil and cone type driven headphones. Frequency Response: 40-12,000 Hz ±2dB; Usable Response: 10 Hz to 20 kHz. Input Impedance: 4 to 16 ohms. Cushioned foam rubber headband for maximum comfort. Liquid-filled ear cushions minimize annoying external noise. Pilot lamps on each ear piece indicates sound level. Includes 10' coiled cord, T-3 connector box with speaker on/off switch, and carry case. Shpg. wt. 6 lbs.

21 F 45167 No Money Down\*

Net 99.00

# SUPEREX and KOSS Stereo Headphones

## Superex Model ST-M

**29<sup>35</sup>**

with 7 ft. cable

- Separate Woofer and Tweeter in Each Phone



For discriminating music lovers. A separate dynamic woofer, ceramic tweeter and crossover network with external tweeter controls built into each phone, give you concert hall sound. The reproducers are mounted in smartly styled hi-impact cyclac plastic shells. A tight but soft seal to the ear is provided by removable and washable vinyl covered urethane foam cushions plus a fully adjustable vinyl covered spring steel headband. Impedance 4-16 ohms. Frequency response: 20-20,000 Hz. with less than 1% distortion. Complete with 7 foot four conductor cable terminated with a standard stereo plug. 21 F 80016 Shpg. wt., 2¼ lbs. Net 29.35

## NEW! Superex Model Pro-B-V

**59<sup>95</sup>**

with 10 ft. coiled cord

- Tuned Bass Ports
- Response 16-25,000



Professional quality stereo headphones. Each phone cup has a calibrated and matched 2-way (woofer/tweeter) speaker system with crossover network. Each system is individually tuned and ported. Luxuriously comfortable—the Pro-B-V features a replaceable, soft vinyl covered urethane "com-form" ear cushion. 4-16 ohm impedance. Shpg. wt., 2¼ lbs. Net 59.95  
21 F 80073 No Money Down\*  
Superex Model ST-Pro-B—same as above but less bass ports. Frequency response: 18-22,000 Hz. With 7 ft. cord & plug. 21 F 80057 Shpg. wt., 2¼ lbs. Net 49.95

## NEW! Koss Model KO-727B

**34<sup>25</sup>**

No Money Down\*

- With 10-ft. Coiled Cord



Enjoy full dimensional stereo music with maximum comfort. Highly sensitive stereophonic reproducers will accept up to 60 watts per channel from any normal program source and can be used in any system with a 4, 8 or 16 ohm output. Foam-filled ear cushions are removable for easy cleaning. 10-ft. coiled cord for added convenience. Distortion—less than 1% at maximum output. Response: 10-15,000 Hz. Fully adjustable for comfortable private listening—even during long listening periods. Shpg. wt., 2 lbs. Net 34.25  
21 F 45076

## Koss Professional Model PRO-4A

**49<sup>00</sup>**

with 10 ft. coiled cord

No Money Down\*

- Equipped For Boom Mike Attachment



Rugged construction makes it both shatterproof and shockproof. Adjustable, spring steel headband and fluid filled ear cushions are designed to fit head contour, thus forming a more efficient seal for almost complete attenuation of ambient noise. High quality drivers mounted in acoustically designed enclosures provide smooth frequency response from 30 to 20,000 Hz. Removable cushions can be cleaned up with soap and water. With 10 ft. coiled cord and plug, 4 ohm impedance. Shpg. wt., 2¼ lbs. Net 49.00  
21 F 45142

## Koss Model SP-3XC



**19<sup>55</sup>**  
with 10 ft. coiled cord

Low cost SP-3XC Stereophones are a specially constructed headset that provide a wide frequency range of 10-15,000 cps by means of unusual 3½" dynamic reproducers incorporated into each earphone. Foam cushioned earcups are extremely comfortable to wear, light and rugged. Ideal for Stereo, they can also be used for monaural sound. Impedance of 4-16 ohms. With 10 ft. cord and plug. Shpg. wt., 2 lbs. Net 19.55  
21 F 45134

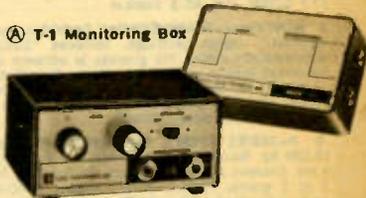
## Koss Model K-6



**25<sup>97</sup>**  
with 10 ft. coiled cord

Combines famous Koss sound with comfortable efficient fit. Spring steel headband and foam-filled ear cushions form effective seal to achieve a freq. response of 10-15,000 Hz. Vinyl-covered cushions removable for easy cleaning with soap and water. Sponge foam headband for comfort during extended listening periods. Impedance: 4-16 ohms. 10-ft. coiled cord with standard stereo phone plug for direct connection to most amplifier and receiver systems. Shpg. wt., 2 lbs. Net 25.97  
21 F 45175

## ACCESSORIES FOR KOSS PHONES



Ⓐ T-1 Monitoring Box

Ⓑ T-5 Remote Control Box

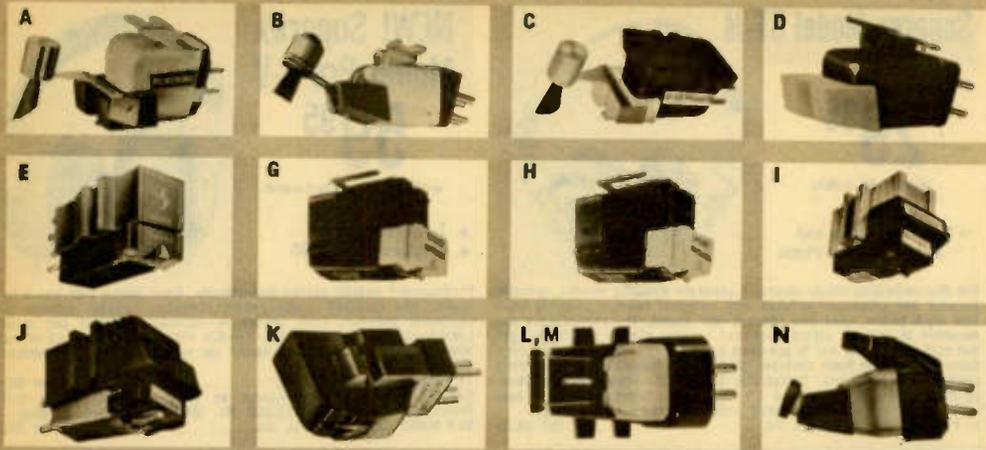
Ⓐ Model T-1 Monitoring Box

For use in monitoring tapes from high impedance sources such as tape recorders with preamp only. Contains matching transformers for 600 to 10,000 ohm outputs. Shpg. wt., 2 lbs. Net 7.79  
21 F 45035

Ⓑ Model T-5 Headset Control Box

Provides stereo phone and speaker control from remote location. Has jacks for 2-sets of stereophones. Left and right channel volume controls and speaker on-off switch. Impedance: 4-16 ohms. Metal cabinet. 21 F 45043 Shpg. wt., 1¼ lbs. Net 9.75

# Pickering EMPIRE SHURE Stereo Cartridges



## PICKERING MAGNETIC STEREO CARTRIDGES

To simplify cartridge mounting all Pickering cartridges will be supplied with a universal mounting platform which will snap into any standard tone arm head. The Pickering cartridge will then easily snap onto the platform.

**A DELUXE XV-15 ELLIPTICAL SERIES**—Pickering's Premiere Cartridges. Includes "Dustomatic Brush" which automatically cleans the grooves in advance of the stylus. Specifications: Channel separation 35 db; Nominal output: XV-15/750E, XV-400E—5.5 mv, XV-15/200E—8 mv. Frequency response: 10 to 25,000 Hz. Stylus type: XV-15/750E—.0002 x .0009" elliptical; XV-15/400E—.0003 x .0009" elliptical; XV-15/200E—.0004 x .0009" elliptical. Tracking force: XV-15/750E—½ to 1 gram; XV-15/400E—¾ to 1½ grams; XV-15/200E—1 to 4 grams. Shpg. wt., 6 oz.

Stock No.	Model	For	Net
21 F 53864L	XV-15/750E	Manual turntables	65.00
21 F 93757L	XV-15/400E	Manual turntables	54.95
21 F 93781L	XV-15/200E	Automatic turntables	49.95

**B "MICRO-MAGNETIC" V15 DUSTAMATIC T.M. SERIES.** Dustomatic stylus will protect your records from dust and preserve their natural sound. Integrated with the stylus assembly, the Dustomatic brush automatically cleans the grooves in advance of the stylus—without interfering with the tracking force. SPECIFICATIONS: Freq. Response: 10 to 20,000 Hz; Output: ATE-3, 6.5mV, ACE-3, AC-3, 7.5mV; Separation: ATE-32 db, except ACE-3, and AC-3, 26 db; Tracking Force: ATE-3, ACE-3, 2 to 5 grams, AC-3, 3 to 7 grams. Average shpg. wt., 5 oz.

21 F 53740L	V15/ATE-3 Elliptical	No Money Down*	Net 39.95
21 F 53773L	V15/ACE-3 Elliptical		Net 29.95
21 F 53765L	V15/AC-3 Conical		Net 24.95

**C NEW! Phase/IV-AME Elliptical Cartridge.** Outstanding new "Micro-magnetic" stereo cartridge. Includes "Dustomatic Brush" which automatically cleans the grooves in advance of the stylus. Includes universal snap-in mounting platform. Specifications: Freq. Response: 10-25,000 Hz, Separation 32db; Tracking: ¾ to 1¼ grams. .0003" x .0009" elliptical diamond stylus. Shpg. wt., 6 oz.

21 F 93968L	No Money Down*	Net 49.95
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**D P-SERIES STEREO CARTRIDGES**—Frequency response: 20 to 15,000 Hz, Nominal output: P/ATE-1, 8 mv.; P/AT-1, 8.5 mv.; P/AC-1, 9 mv. Channel separation: 20-25 db. Tracking force: P/ATE-1, P/AT-1, 2 to 5 grams; P/AC-1, 3 to 7 grams. P/AC-1, P/AT-1 with .7 mil conical diamond stylus; P/ATE-1 with .0005 x .0010 elliptical stylus. Shpg. wt., 4 oz.

21 F 53880L	P/ATE-1 Elliptical	Net 24.95
21 F 93567L	P/AT-1 Conical	Net 19.95
21 F 53575L	P/AC-1 Conical	Net 17.95

## NEW EMPIRE MAGNETIC STEREO CARTRIDGES

**L NEW 90EE/X Elliptical Cartridge**—15° vertical tracking angle. Fully compatible for stereo or mono. Freq. Response 15-25,000 Hz, Output 8.0 mv, Channel Separation 30db. Tracking Force: 1½ to 4 grams. Shpg. wt., 6 oz.

21 F 34955L	Net 24.95
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**M NEW 909EX Elliptical Cartridge**—15° vertical tracking angle. Induced field moving magnetic armature. Fully compatible for stereo or mono. Freq. Response 12-25,000 Hz, Channel Separation 30db, Output 8.0mv. Tracking force: 1 to 4 grams. Shpg. wt., 6 oz.

21 F 34948L	Net 29.95
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## SHURE MAGNETIC STEREO CARTRIDGES

**E MODEL M44E ELLIPTICAL STEREO CARTRIDGE.** Features an elliptical stylus (.0004" x .0007") designed for automatic turntables. Tracks from 1¼ to 4 grams. Specifications: Frequency response: 20-20,000 Hz, channel separation: 25 db. Output voltage: 9.3 mv. Compliance: 15.0x10<sup>-6</sup> cm/dyne. Shpg. wt., 6 oz.

21 F 62360L	Net 24.95
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**F MODEL M-58E ELLIPTICAL STEREO CARTRIDGE.** Features elliptical diamond stylus and 15° vertical tracking angle. For outstanding performance use with tone arm at a tracking force of 1 to 3 grams. Separation over 25 db. Output voltage: 9.3 mv. Compliance 25x10<sup>-6</sup> cm/dyne. Shpg. wt., 6 oz. (Not Illustrated).

21 F 62410L	No Money Down*	Net 29.95
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**G MODEL M93E ELLIPTICAL STEREO CARTRIDGE.** Hi-Track Elliptical cartridge with easy snap-in mount. Tracking force between 1½ to 3 grams. Provides outstanding results in automatic or manual turntables. With Bi-Radial .0004" x .0007" diamond stylus. Freq. Response 20 to 20,000 Hz, Separation 25 db at 1 kHz. Wt., 6 oz.

21 F 62436L	No Money Down*	Net 39.95
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**H MODEL M91E DELUXE HI-TRACK ELLIPTICAL STEREO CARTRIDGE** with optimized design parameters for trackability. For use in automatic and manual turntables. With Bi-Radial .0002" x .0007" diamond stylus. Freq. Response 20 to 20,000 Hz. Separation at 1 kHz 25 db. Tracking force: ¾ to 1¼ grams. Shpg. wt., 6 oz.

21 F 62444L	No Money Down*	Net 49.95
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**I V-15 TYPE II SUPER-TRACK IMPROVED STEREO DYNETIC ELLIPTICAL CARTRIDGE.** Shure's premiere cartridge featuring increased trackability in the low and mid-frequency ranges. Recreates music with transcendent purity. Retractable elliptical .0007" x .0002" diamond stylus. Specifications: Frequency response: 20 to 25,000 Hz. Channel separation: 25 db at 1 kHz. Output voltage: 3.5 mv. Tracking force: ¾ to 1¼ grams. Shpg. wt., 6 oz.

21 F 62386L	No Money Down*	Net 67.50
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**J MODEL M75-6 4-TRACK STEREO CARTRIDGE** for manual or light tracking automatics. Bi-Radial .0002" x .0007" diamond stylus. Response 20 to 20,000 Hz. Separation 25 db at 1 kHz. Tracking force range 1½ to 3 grams. With .6 mil conical stylus. Shpg. wt., 6 oz.

21 F 62428L	Net 24.50
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**K MODEL M7/M21-D STEREO CARTRIDGE.** Frequency response: 20 to 20,000 Hz. Channel Separation: More than 20 db at 1000 Hz. Output voltage: 4 mv. per channel at 1000 Hz. Tracking force: 2 to 5 grams. Tracks perfectly in all record changer arms with .7 mil conical diamond stylus. Shpg. wt., 5 oz.

21 F 62063L	Net 12.95
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**N NEW 999 Elliptical Series**—Empire premiere cartridges. All stylus are hand polished bi-radial. 15° vertical tracking angle. For stereo or mono use. 4 coil system gives complete freedom from hum pick-up. Easily replaceable stylus assembly. Specifications: Output 999E/X and 999SE/X, 8mv; 999TE/X, 6mv; Channel separation 35db; Frequency Response: 999E/X 10-30,000 Hz; 999SE/X 8-32,000 Hz; 999TE/X 6-36,000 Hz. Tracking Force: 999E/X—¾ to 2 grams; 999SE/X and 999TE/X ½ to 1½ grams. Shpg. wt., 6 oz.

21 F 34930L	999E/X	Elliptical	39.95
21 F 34922L	999SE/X	Elliptical	49.95
21 F 34914L	999TE/X	Elliptical	64.85

# Tone Arms, Cartridges Replacement Diamond Styli

Grado F Series Magnetic Stereo Cartridges

Stanton 681 EE Calibration Standard Cartridge

Model FTR  
Spherical

**995**

Model FTE  
Elliptical

**1995**



**7200**

**NEW**



- Elliptical Stylus
- Built-in Record Brush

**NEW GRADO F SERIES STEREO CARTRIDGES.** Frequency Response: 10 to 35,000 Hz. Channel separation: 25 db. Output: 4 mv @ 3.54 CMV. Recommended Tracking Force: 1 1/2 to 3 1/2 grams. Shpg. wt., 4 oz.

Stock No.	Model	Diamond Stylus	Net
21 F 41356L	FTR	6 Spherical	9.95
21 F 41364L	FTE	.7 x 3 Elliptical	10.95

Designed for low-distortion tracking with minimum stylus force, regardless of recorded velocity, or distance, of the grooves from the center. High compliance, low mass, and low pressure assure perfect safety of all records. Response: 10-20,000 Hz. Separation: 35 db, nominal. Output: 0.7 mv/cm/sec, nominal. Tracking Force: 3/4-1 1/2 grams. Cartridge weight, 5.5 grams. With diamond elliptical stylus, mounting hardware and instructions. Net 72.00

## Shure M232 Stereo Tone Arm

**3275**



Shure M232

**SHURE MODEL M232 TONE ARM.** A quality 12" tone arm that ACCEPTS MOST CARTRIDGES and permits them to operate at their maximum potential performance. Features precision ball bearings at all pivot joints, plug in head with positive alignment lock and variable height adjustment. Positive visual control over balance without altering overall arm length. Tracking force 1 1/2 to 6 grams. Comes with arm rest, mounting template, mounting hardware. Shpg. wt., 2 lbs. Net 32.75

**MODEL M236** Same as Model M232, but for 16" Records in broadcast use. Shpg. wt., 2 1/2 lbs. Net 35.00  
21 F 62527L No Money Down\*  
Shure A23H Extra Plug In Head. Shpg. wt., 2 oz. Net 3.00  
21 F 62535L

## ADC Magnetic Stereo Cartridges



220XE



10/E MKII

**NEW 220XE ELLIPTICAL STEREO CARTRIDGE.** Channel separation: 20 db. Response: 10-18,000 Hz ± 3 db. Tracking force: 1 1/2 to 4 gms. Elliptical Diamond Stylus. Output: 5 mv. Net 24.95  
21 F 13306L Shpg. wt., 4 oz.

**NEW 600XE ELLIPTICAL STEREO CARTRIDGE.** Response 10-20,000 Hz ± 3 db. Separation, 30 db. Vertical Tracking angle 15°. Elliptical Diamond stylus. Tracking force 1 to 3 grams. Wt. 5 oz. Net 39.50  
21 F 13314L No Money Down\*

**MODEL 10/E-MKII ELLIPTICAL STEREO CARTRIDGE.** Elliptical diamond stylus. Vertical tracking angle 15°. Tracking force 1/2 gram to 1 1/2 grams; Separation 30 db; Response 10 to 20,000 Hz. Shpg. wt. 6 oz. Net 44.95  
21 F 13199L No Money Down\*



## Replacement Diamond Styli for Stereo Hi-Fi Cartridges



- Wide Selection To Fit The Most Popular Selling Stereo Cartridges—Both Past And Current
- For Picking, Shure, Empire, Grado, ADC, Stanton, and GE
- Manufacturer's Exact Replacement Styli

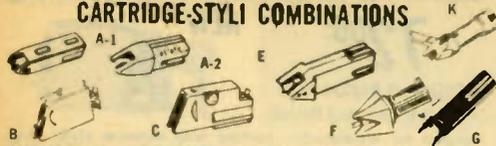
Stock No.	MFR.	Type	STYLUS	For	Net	Stock No.	MFR.	Type	STYLUS	For	Net
21 F 53450L	Pick.	D1500AME-2	ELLIP	V15/AME-1, AME-2	20.95	21 F 34476L	Empire	S90E/X-ERD	ELLIP	90EE/X	10.95
21 F 53468L	Pick.	D1507AM-2	.7 MIL	V15/AM-1, AM-2	12.95	21 F 34450L	Empire	S888-7RD	.7 MIL	888	12.95
21 F 53476L	Pick.	D1507AT-2	.7 MIL	V15/AT-1, V15/AT-2	11.50	21 F 34617L	Empire	S888E-ERD	ELLIP	888E	16.95
21 F 53484L	Pick.	D1507AC-2	.7 MIL	V15/AC-1, V15/AC-2	10.50	21 F 34625L	Empire	S888E-ERD	ELLIP	888SE	22.95
21 F 53492L	Pick.	D1510	1 MIL	V15 Series	10.50	21 F 34724L	Empire	S999VE-ERD	ELLIP	999VE	36.95
21 F 53500L	Pick.	D1527	2.7 MIL	V15 Series	12.50	21 F 34732L	Empire	S888TE-ERD	ELLIP	888TE	24.95
21 F 53591L	Pick.	P/D07-T	.7 MIL	P/AT-1	10.50	21 F 34823L	Empire	S888VE-ERL	ELLIP	888VE	29.95
21 F 53609L	Pick.	P/D07-C	.7 MIL	P/AC-1	9.90	21 F 62022L	Shure	N3D-	.7 MIL	M3D, M7D	7.95
21 F 53698L	Pick.	PDE	ELLIP	PATE-1	15.95	21 F 62071L	Shure	N21D	.7 MIL	M7D, M3D	11.00
21 F 53021L	Pick.	D3807AT	.7 MIL	U38AT	12.95	21 F 62170L	Shure	N44-5	.5 MIL	M-44-5	11.00
21 F 53070L	Pick.	D3807A	.7 MIL	380A	12.95	21 F 62188L	Shure	N44-7	.7 MIL	M-44-7	9.75
21 F 53062L	Pick.	D3807C	.7 MIL	380C	13.95	21 F 62543L	Shure	VN15E	ELLIP	V15, V15/II	27.00
21 F 53544L	Pick.	D3810C	1 MIL	U38AT, 380C	12.50	21 F 62246L	Shure	N55E	ELLIP	M60, M55	14.95
21 F 53138L	Pick.	D3827C	2.7 MIL	U38AT, 380C	13.50	21 F 62253L	Shure	N99	.7 MIL	M99	15.00
21 F 53112L	Pick.	D9007	.7 MIL	MARK/II	12.95	21 F 62378L	Shure	N44E	ELLIP	M54E	12.50
21 F 53633L	Pick.	D1500ATE-2	ELLIP	V15/ATE-2	18.95	21 F 62402L	Shure	N32E	ELLIP	M32E	14.50
21 F 53641L	Pick.	D1500AME-3	ELLIP	V15/AM E-3	26.25	21 F 62477L	Shure	N91E	ELLIP	M91E	24.50
21 F 53658L	Pick.	D1500ATE-3	ELLIP	V15/ATE-3	23.85	21 F 62493L	Shure	N93E	ELLIP	M93E	19.50
21 F 53674L	Pick.	D1507AT-3	.7 MIL	V15/AT-3	14.50	21 F 62451L	Shure	N75-6	.6 MIL	M75-6	11.35
21 F 53815L	Pick.	4500AME	ELLIP	XV-15AME	28.50	21 F 13090L	ADC	R-4	.7 MIL	P/FOUR	12.00
21 F 93823L	Pick.	4500ATE	ELLIP	XV-15ATE	26.25	21 F 13108L	ADC	R-4E	ELLIP	P/4-E	18.00
21 F 93807L	Pick.	4507AC	ELLIP	XV-15AC	12.95	21 F 13322L	ADC	R60X/E	ELLIP	660X/E	17.00
21 F 93682L	Pick.	D1510-3	1 MIL	V15-3 Series	12.95	21 F 13118L	ADC	R-660	.7 MIL	660	10.00
21 F 93690L	Pick.	D1527-3	2.7 MIL	V15-3 Series	15.25	21 F 13124L	ADC	R-770	.7 MIL	770	9.00
21 F 93801L	Pick.	D1507AC-3	.7 MIL	V15AC-3	11.50	21 F 13197L	ADC	R-660/E	ELLIP	660/E	18.00
21 F 53849L	Pick.	D1500AGE-3	ELLIP	V15AGE-3	21.50	21 F 13207L	ADC	R-12E	ELLIP	10E/II, 10/E	22.50
21 F 53872L	Pick.	D7500E	ELLIP	XV-15/750	31.50	21 F 13280L	ADC	R-220/E	ELLIP	220E	10.00
21 F 53914L	Pick.	2500AME	ELLIP	Phase IV/AME	28.95	21 F 13330L	ADC	R20X/E	ELLIP	220X/E	10.00
21 F 34047L	Empire	S880P-GRD	.6 MIL	880P	12.95	21 F 38048L	GE	DR-7D	.7 MIL	V1000-7	6.93
21 F 34401L	Empire	S888PE-ERD	ELLIP	888PE	20.95	21 F 38063L	GE	VR22	.7 MIL	VR-22	4.17
21 F 34419L	Empire	S888P-GRD	.6 MIL	888P	14.95	21 F 38050L	GE	DR3D	ELLIP	VR-10003	7.50
21 F 34871L	Empire	S999TE/X-ERD	ELLIP	999TE/X	32.95	21 F 41372L	Grado	FTR/S	.6 MIL	SPHERICAL	17.50
21 F 34800L	Empire	S999SE/X-ERD	ELLIP	999SE/X	24.95	21 F 41390L	Grado	FTE/S	.7x.3 MIL	ELLIP	17.50
21 F 34492L	Empire	S999E/X-ERD	ELLIP	999E/X	18.95	21 F 24014L	Stanton	D6800EE	ELLIP	681EE	36.00
21 F 34484L	Empire	S909E/X-ERD	ELLIP	909E/X	15.95						

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 77

# Electro-Voice and Astatic Cartridges

## EXACT DUPLICATE PLUG-IN CARTRIDGE-STYLI COMBINATIONS



Exact duplicate replacements with styli. STYLI CODE: D Diamond, S Synthetic sapphire, 1 is 1 mil point for monoaural LP; 2 is 2 mil for Mono LP & 78; 7 is .7 for stereo; 3 is 3 mil for 78 RPM. We will ship either Electro-Voice, Astatic or cartridge of original manufacturer. Color given to assist identifying original part sometimes is a color dot. Avg. shpg. wt., 3 oz.

### FOR RCA

Stock No.	Fig.	Mfr. No.	Ast. No.	E.V. No.	Stylin	Net
24 F 50203	A-1	105836, 37	83-1	83	S-1	2.10
24 F 50211	A-1	105836, 37	83-1X	83D	O-1	3.90
24 F 50229	A-1	108555	89-1	—	S-1	2.55

### FOR WEBCOR

24 F 50237	A-2	A1919	White	91T	76	S-1, S-3	2.37
24 F 50245	A-2	A1920	Pink	91TX	76D	D-1, S-3	4.17

### FOR ZENITH

24 F 50260	B	S15222	Green	97-1	113	S1	2.97
24 F 50278 <td>B</td> <td>S15780</td> <td>Red &amp; Green</td> <td>97-2</td> <td>112</td> <td>S2</td> <td>2.97</td>	B	S15780	Red & Green	97-2	112	S2	2.97
24 F 50302 <td>C</td> <td>142-72</td> <td>Yellow</td> <td>99-2</td> <td>110</td> <td>S2</td> <td>3.00</td>	C	142-72	Yellow	99-2	110	S2	3.00
24 F 50336 <td>C</td> <td>142-77</td> <td>Brown</td> <td>101</td> <td>111</td> <td>S1, S3</td> <td>4.50</td>	C	142-77	Brown	101	111	S1, S3	4.50
24 F 50054	A-2	142-80	Blue	93T	56	D1, S3	4.17
24 F 50062	A-2	142-83	Orange	93TX	56	S1, S3	2.97
24 F 50369	A-2	142-87	Purple	95	116	S1, S3	2.97
24 F 50146	A-2	142-90	Red	93T-1	51	S1, S3	2.97
24 F 50393	E	142-103	Green	13AT	—	S7, S3	4.77
24 F 50195	E	142-106	Green	13ATX	—	D7, S3	6.57
24 F 50401	F	142-108	Blue	111	106	S7, S3	4.17
24 F 50419	F	142-109	Blue & Gold	111D	106D	D7, S3	5.97
24 F 50427	G	142-119	Dark Green	13T	13	S7, S3	3.57
24 F 50913	G	142-120	Dark Green	13TX	13D	D7, S3	5.37

### OTHER STEREO-MONAUURAL TYPES

24 F 50096	E	Blue-Silver	105	66	S7, S3	4.17
24 F 51334	F	Brown-White	115	108	S7, S3	4.35
24 F 51342	F	Brown-White	115D	108D	D7, S3	5.97

### REPLACEMENT CARTRIDGES FOR LAFAYETTE RECORD CHANGERS

For Model 200 With Dual Synthetic Sapphire styli. Shpg. wt., 3 oz. Net 2.95  
24 F 29017

For Model 400 With .7 mil Diamond and 3 mil Synthetic Sapphire styli. Shpg. wt., 3 oz. Net 6.95  
24 F 38018

For Models 50 and 50B with .7 mil Diamond and 3 mil Synthetic Sapphire Styli. Shpg. wt., 3 oz. Net 4.95  
21 F 01665

## STEREO PLUG-IN COMBINATION CARTRIDGE AND STYLI



- Monoaural or Stereo
- 0.5 V. Output

Play either stereo or monoaural. 4 terminals, channel separation: 20 db, response 20-15,000 Hz except \* is 25 db and 30-20,000 Hz with 350 mv output. RIAA equalized. Output 0.5 V, tracking force 6 gm. Select unit with mount if making an original installation in a standard arm; units less mount just slip into original mount. We will ship either Astatic or Electro-Voice. Shpg. wt., 3 oz.

Stock No.	Ast. No.	E.V. No.	Stylin	Mount	Net
24 F 50120	11T7	11	S7, S7	Less	3.57
24 F 50138	13TB	13B	S7, S3	With	4.17
24 F 50427	13T	13	S7, S3	Less	3.57
24 F 50161	13TBX	13DB	D7, S3	With	5.97
24 F 50013	13TX	13D	D7, S3	Less	5.37
24 F 50393	13AT*	—	S7, S3	Less	4.77
24 F 50195	13ATX*	—	D7, S3	Less	6.57

24 F 50435 STEREO MOUNT for all above ..... 60

## WIDE RANGE AND HI-FI PLUG-IN MONAUURAL CARTRIDGES



All are turnover type ceramic cartridges with dual 1 mil and 3 mil styli. Styli code same as all other cartridges on page. We will ship either Astatic or Electro-Voice. Shpg. wt., 3 oz.

### WIDE RANGE TYPES

Replaces Sonotone 2T, Shure PC-2, 4 series and many others.

Stock No.	Ast. No.	E.V. No.	Stylin	Mount	Net
24 F 50443	81TB	81B	S1, S3	With	2.97
24 F 50021	81T	81	S1, S3	Less	2.37
24 F 50468	81TBX	81DB	D1, S3	With	4.77
24 F 50476	81TX	81D	D1, S3	Less	4.17

### HIGH FIDELITY TYPES

Replaces Sonotone 3T series, Shure PC-6, etc.

Stock No.	Ast. No.	E.V. No.	Stylin	Mount	Net
24 F 50484	89TB	89B	S1, S3	With	3.57
24 F 50492	89T	89	S1, S3	Less	2.97
24 F 50500	89TBX	89DB	D1, S3	With	5.37
24 F 50518	89TX	89D	D1, S3	Less	4.77

24 F 50526 MONAUURAL MOUNT for all above ..... 60

## ASTATIC STEREO MONAUURAL CARTRIDGES

All crystal turnover cartridges except \* which are ceramic turnover. All are equipped with .7 mil and 3 mil synthetic sapphire styli except † has 7 mil diamond and 3 mil synthetic sapphire styli to play stereo, LP and std. 78 RPM. Shpg. wt., 3 oz.

Stock No.	Fig.	Mfr. No.	Output	Net
24 F 50534	M	70-TS	2.0V	4.35
24 F 50542	M	74-TS	2.0V	4.35
24 F 50559	N	76TSB	2.0V	4.77
24 F 50575*	P	80-TS	0.8V	4.50
24 F 50583*†	P	17D	0.4V	9.05
24 F 50591†	N	86D	0.8V	8.10
24 F 50609	N	86TSB	0.8V	5.10
24 F 51359*	Q	133	0.5V	5.85
24 F 51367*†	Q	133DD	0.5V	8.25
24 F 51318	R	140	1.0V	4.50
24 F 51326†	R	140D	1.0V	7.50
24 F 51375	R	142	2.0V	4.35
24 F 51425†	R	142D	2.0V	7.35
24 F 51433	R	142R	2.0V	5.55
24 F 51441†	R	142RD	2.0V	7.35
24 F 51383	R	146	3.0V	3.87

## ASTATIC REPLACEMENTS FOR VACO CARTRIDGES

Crystal cartridges to replace Vaco cartridges used in many changers such as BSR, Glaser-Steers etc. Turnover type equipped with 2 needles. Tip Code; LS 1 mil and 3 mil; LT, 7 mil and 3 mil. Shpg. wt., 3 oz.

Stock No.	Ast. No.	Tip	Fig.	Vaco Equiv.	Output	Net
24 F 50617	470	LS	S	TO-45 X (G)	3.0	3.57
24 F 50625	472	LT	T	ST-2K, 100X, 20X, 20G	0.8	4.50
24 F 50633	474	LT	T	ST-200X, 40X, 4X, 40G	2.0	4.35

Save Money with Lafayette's Stereo Components

## EXACT REPLACEMENTS FOR PLUG-IN AND POWER POINT CARTRIDGES

Exact replacements for the popular Electro-Voice power points Astatic Sound-flow and Jensen combination cartridge-styli. Made in U.S.A. Shpg. wt., 3 oz.

Replacement for Astatic 13TX, Electrovoice 13D, and Jensen A-44XSD. Has diamond .7 mil and synthetic sapphire 3 mil styli.

24 F 37036 Net 4.25  
Replacement for Astatic 13T, Electrovoice 13, and Jensen A-44X. Same as above but both tips synthetic sapphire.

24 F 37028 Net 2.95  
Replacement for Astatic 81T, Electrovoice 81, and Jensen A-41. Has 1 mil and 3 mil styli—both synthetic sapphire.

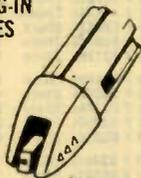
24 F 37010 Net 1.89

## BSR STEREO AND MONAUURAL TURNOVER CARTRIDGES

The BSR TC8S/SX1H stereo and TC8M/X1HE output monoaural cartridges are designed for quality performance. Both are turnover types. Complete with turnover mechanism. Imported. Shpg. wt., 3 oz.

MONAUURAL TYPE (Fig. A)  
Replaces BSR TC8M, TC8H/1, TC8H/2 and X1HE with 1 and 3 mil styli, mtg. bracket.  
24 F 40014 Net 1.79

STEREO/MONAUURAL (Fig. B)  
Replaces BSR, TC8S, TC8SM and SX1H. With .7 and 3 mil styli, mtg. bracket.  
24 F 40022 Net 2.25



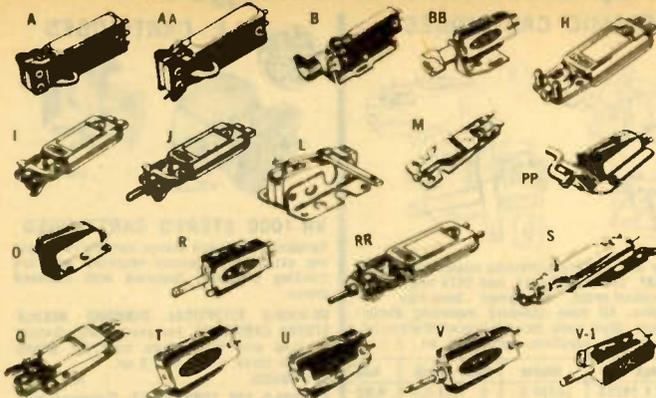
As Low As

1.89



# Astatic and Electro-Voice Cartridges

## E-V SERIES 20 HI-FI STEREO-MONOPHONIC CARTRIDGES



Hi-Fi Ceramic cartridges. Exclusive design eliminates turntable rumble. 21 series are single needle types with .7 mil stylus to play stereo and LP monaural. 26 series are turn-over types with 7 mil and 3 mil stylus to play stereo and all monaural records. Types with \* match magnetic phono input. TIP CODE S = SYNTHETIC SAPPHIRE. D = DIAMOND. Shpg. wt., 3 oz.

Stock No.	E.V. No.	Stylus	NET
24 F 30056	21	S-7	6.30
24 F 30064	22*	S-7	7.50
24 F 30072	21D	D-7	9.00
24 F 30080	22D*	D-7	10.80
24 F 30098	26	S-7, S-3	6.90
24 F 30114	26D	D-7, S-3	9.90
24 F 30122	27D*	D-7, S-3	11.70

## MONAURAL REPLACEMENT CARTRIDGES

Order by stock number. We will ship either Astatic or Electrovoice.

### TURN-OVER TYPES

All are equipped with dual synthetic sapphire stylus; 1 mil (LP) and 3 mil (std 78). Average shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 F 50658	40T	24	AA	4.17	24 F 50781	310T	62	U	3.27
24 F 50666	40TB	25	B	5.07	24 F 50799	310TS	63	V	3.27
24 F 50674	41T	28	AA	5.70	24 F 50815	312TS	67	V	3.87
24 F 50690	55T	38	PP	4.77	24 F 50823	314TS	68	R	3.27
24 F 50716	62TY	43	J	4.77	24 F 50831	405	49	J	4.77
24 F 50724	64TS	84	R	4.17	24 F 50849	406	134	RR	4.77
24 F 50732	66TS	48	RR	4.35	24 F 50864	420	80	BB	3.27
24 F 50740	66TY	49	J	3.90	24 F 50872	422	82	BB	3.57
24 F 50757	118	91	V-1	3.87	24 F 30295	445	38	L	4.44
24 F 50773	124	87	V-1	3.87	24 F 50765	120	—	V-1	3.87

### MICRO-GROOVE TYPES

All with synthetic sapphire 1 mil stylus for LP only. Except \* has .7 mil. Shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 F 50971	40-1	20	A	3.90	24 F 51029	310-7	58	T	2.37
24 F 50997	51-1	30	O	4.44	24 F 51045	414-1	77	U	2.67
24 F 51011	62-1	41	Q	2.97					

### ALL GROOVE TYPES

All equipped with single 2 mil synthetic sapphire stylus for all speeds except \* is osmium tip and † is less needle. Shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 F 51052	16†	17	H	2.37	24 F 51102	66-2	45	H	2.97
24 F 51391	18	18	M	1.95	24 F 51110	106†	50	S	2.97
24 F 51086	40-2	23	A	3.90	24 F 51128	310-2	59	T	2.97
24 F 51094	51-2	—	O	4.44	24 F 51144	414-2	78	U	2.67

## REPLACEMENT FOR MAGNAVOX

Complete with mounting hardware and dual synthetic sapphire stylus except the LP needle in types ending in D are diamond. † indicates stereo cartridge. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Fig.	Replaces Magnavox No.	NET
24 F 30213	188D		560151-4-9, 560158-2	12.00
24 F 30221	189D		560169-1, 560170-1	11.20
24 F 51169	463	1	560216-1-2, 560217-2, 560218-1-2	6.30
24 F 51177	463D	1	560219-2, 560228-1-2, 560229-2	6.30
24 F 51185	461†	2	560281-1-4, 560296-3-7	6.30
24 F 51193	461D†	2	560290-1-3*	6.30
24 F 51201	459†	3	560291-1-2, 560275-1-2	6.30
24 F 51219	459D†	3	560290-1-3*	6.30
24 F 51409	163D†	4	560350-1	9.70
24 F 51417	165D†	4	560355-1	7.50
24 F 51516	195D	4	560365-2	7.50

\* for Magnavox 560290-1 or -3 use Astatic 459 series for 2 hole mount, use Astatic 461 series for single hole mount.



Fig. 1



Fig. 2



Fig. 3



Fig. 4

## ELECTRO-VOICE FEATHERIDE WIDE-RANGE CERAMIC



- Absolutely Scratch Proof
- Plays Stereo or Monaural

Protect your records with these fine floating-action spring-suspension cartridges which makes it practically impossible to damage either record or stylus. Reduces distortion caused by warped records. Both are Hi-Fi quality and will fit all standard arms with 7/16" or 1/2" mtg. centers. Excellent separation and low distortion. Equipped with .7 mil diamond and 3 mil synthetic sapphire stylus. Shpg. wt., 3 oz.

TYPE 1490F Tracking pressure 2-4 grams.	Net 10.50
24 F 30163	Net 10.50
TYPE 1500F Tracking pressure 4-6 grams.	Net 10.50
24 F 30171	Net 10.50

## REPLACEMENTS FOR RCA STEREO

All equipped with dual .7 mil and 3 mil stylus. Types with \* have diamond .7 mil and synthetic sapphire 3 mil; others both tips synthetic sapphire. Series 475 in phase; series 477 out of phase. Series 487 feather action. We will ship either E.V. or Astatic. Shpg. wt., 6 oz. Type 320 is fig. B, others fig. A. Shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Replaces RCA	NET
24 F 51227	475	54	108213, A	6.00
			11021	
24 F 51235	*475D	54D	106960, A	11.40
			11023	
24 F 51243	477	133	106771, A, B	6.00
24 F 51250	*477D	133D	106770, A, B	11.40
24 F 51276	*487D	195D	111348	11.61
24 F 51284	320	—	973543-7	3.27

## CARTRIDGES FOR VM EUPHONICS AND OTHERS

All with dual .7 mil and 3 mil synthetic sapphire stylus except \* have diamond .7 mil. Shpg. wt., 3 oz.

Stock No.	Astatic Fig. No.	Replaces	NET
24 F 51318	A 140	VM 31615A	4.50
24 F 51326*	A 140D	VM 31615B	7.50
24 F 51292*	B 153RD	VM 27493D	10.50
24 F 51458	B 710	Euphonics U1	5.97
24 F 51466*	B 710D	Euphonics U2	9.90
24 F 51300	B 153R	Euphonics U10R	8.10
24 F 51292*	B 153RD	Euphonics U11R	10.50

## REPLACEMENT CARTRIDGE FOR RCA

- Replacement for cartridges in many thousands of RCA-45 and many LP record changers
- 1 mil Synthetic Sapphire Stylus • 2.3 volt output • High Impedance Crystal • Takes 7-10 grams pressure • 5/8" Mounting Centers

Exact replacement for many standard 45 RPM and 33 1/3 RPM cartridges. For RCA: 74067, 74625, 75476, 75575, 76318; and Shure: W31AR, P73, P73A, P73AR, P73R, 24 F 60012 Imported. Net 1.25



125

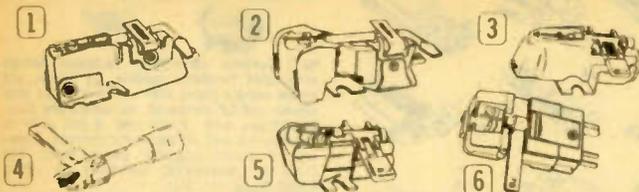
Synthetic Sapphire replacement stylus for above. 24 F 02055 Net .99

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 79

# Popular Replacement Cartridges

## ASTATIC - SONOTONE CERAMIC CARTRIDGES

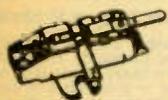


High performance ceramic cartridge now in use by many phono manufacturers and ideal for either general replacement or updating present equipment. All are stereo, stereo-monoaural except series 3T which is for monoaural use only. Series 21T, 24TA are designed

for use with transistorized equipment. Series 9TAF, 16TAF, 18T, 21T, and 24TA feature the accident-proof, drop-proof Sono-flex "F" stylus. All have standard mounting dimensions. Stylus code for all below: D-diamond, S-synthetic sapphire. Avg. shpg. wt., 3 oz.

Stock No.	Model	Fig.	Styli	Net	Stock No.	Model	Fig.	Styli	Net
24 F 79012	3T-S	1	S1-S3	5.85	24 F 79210	16TAF-S	5	S.7-S.3	4.92
24 F 79020	3T-SD	1	D1-S3	7.92	24 F 79236	16TAF-SD	5	D.7-S3	6.99
24 F 79079	8TA-4S	2	S.7-S3	6.60	24 F 79244	18TAF-S	5	S.7-S3	4.53
24 F 79087	8TA-4SD	2	D.7-S3	8.60	24 F 79269	18TAF-SD	5	D.7-S3	6.60
24 F 79095	8TA-4S77	2	S.7-S.7	6.60	24 F 79509	21T-S	6	S.7-S3	4.92
24 F 79178	9TAFHC-S	3	S.7-S3	7.05	24 F 79525	21T-SD	6	D.7-S3	6.99
24 F 79194	9TAFHC-SD	3	D.7-S3	9.09	24 F 79533	24TA-S	6	S.7-S3	6.60
24 F 79343	10T2-LB-S	4	S.7-S3	4.89	24 F 79558	24TA-SD	6	D.7-S3	8.79
24 F 79350	10T2-LB-SD	4	D.7-S3	6.96					

### REPLACEMENT CARTRIDGE FOR GARRARD 30



Exact replacement cartridge for Garrard Model 30 automatic turntable. Ceramic turnover cartridge has .7 mil diamond stylus and 3 mil synthetic sapphire stylus. Shpg. wt., 3 oz.  
24 F 30239 ..... Net 6.90  
Replacement stylus assembly for above. Shpg. wt., 2 oz.  
24 F 03335 ..... Net 2.49

### REPLACEMENT CARTRIDGES FOR VACO and RONETTE



Replacements for thousands of changers and players both imported and domestic. All types equipped with synthetic sapphire stylus and turnover mechanism. Imported. Shpg. wt., 3 oz.

Stereo/monoaural with .7 mil and 3 mil styl, mtg. bracket and knob. Output .7 volts. Replaces VACO ST-2, ST2X, ST-20, ST20X, ST-100, ST-100X; Ronette types 1, 2, 3, 4, 92 and 105 series, stereo OV series and stereo T series; Astatic 86T5B, 80TS, and EV 95 and 97. Imported.  
99 F 10167 ..... Net 1.99

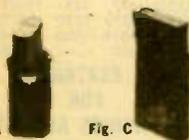
#### REPLACEMENT STYLI

99 F 10175 .7 mil for stereo ..... Net .69  
99 E 10183 3 mil for 78 ..... Net .69  
Diamond .7 mil for stereo ..... Net 2.49  
24 F 01586

Stereo/monoaural. Same as above but output is 2 volts. Replaces VACO ST4, ST4X, ST5, ST5X, ST40, ST40X, ST200, ST200X and Ronette 106 series, 208 series, Astatic 76T5B, 70TS and E.V. 96 and 98.  
24 F 79103 ..... Net 2.64

Monoaural with 1 mil and 3 mil styl, mtg. bracket and knob. Output: 2-3 volts. Replaces VACO types T45, T045, T045X. Ronette types 15, 18, 21, 24, 7825, DC395, DC395S, DC400, DC400-222, DC400-222S, DC500, T0-284 series, T0285T, T0287 series, T0-395 series, T0-400-200, T0-400-222; Astatic 420, 120 and E.V. 80, 88.  
99 F 10225 ..... Net 1.39

### BSR SPINDLES



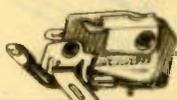
For automatic operation of a stack of 45 R.P.M. records on BSR Changers. Shpg. wt., 3 oz.

Fig. A. For use with BSR Model UA-15.  
24 F 40N55 ..... Net 1.95

Fig. C. Flat spindle for use with UA-15SS, UA-25, UA-40, McDonald 400, 500, 500A, 600; BSR 1500, 2500, 15, 25, 65 and 75 series.  
24 F 02204 ..... Net 1.49

Fig. C. For use with Mini-Changer UA-50.  
24 F 02568 ..... Net 1.49

### REPLACEMENT FOR SONOTONE 2TA-S CERAMIC CARTRIDGES



3<sup>59</sup>

This high fidelity monoaural turnover cartridge is equipped with dual stylus to play all types of both monoaural and stereo records. Has .7 mil and 3 mil synthetic stylus. Replaces a host of cartridges including previous Sonotone models of 2T series, 9980 series which were used in thousands of record changers and players. Frequency response: 20-20,000 Hz—flat to 12,000 Hz; output 1-volt; compliance 2.0x10<sup>-4</sup> cm/dyne; tracking force 6 grams. Ceramic element highly immune to heat and humidity.  
24 F 79111 Shpg. wt., 3 oz. .... Net 3.59

## G.E. CARTRIDGES



### VR-1000 STEREO CARTRIDGES

Variable reluctance stereo cartridges featuring extended frequency response and low tracking pressure. Supplied with diamond stylus.

VR-1000-3 ELLIPTICAL DIAMOND NEEDLE STEREO CARTRIDGE. For any quality changer or tone arm that tracks from 3-7 grams vertical force. Shpg. wt., 5 oz.  
21 F 38493L ..... Net 20.84

VR-1000-5 FOR TURNTABLES. Complete with .5 mil. diamond stylus for use with automatic turntables or professional tone arms that track at 4 grams or less. Shpg. wt., 5 oz.  
21 F 38014L ..... Net 15.10

VR-1000-7 FOR CHANGERS. Essentially the same as VR-1000-5 but designed for the greater 3-7 gram tracking force required by most record changers. .7 mil diamond stylus.  
21 F 38030L Shpg. wt., 5 oz. .... Net 12.59

### VR-II MONAURAL CARTRIDGES

Variable reluctance monoaural cartridges featuring smooth frequency response and extremely high compliance. Utilizes clip-in tip stylus assembly for simple installation. Cartridges supplied less stylus. Select stylus type(s) to suit your particular application from listing below.

VR-11S SINGLE-TYPE CARTRIDGE. "Single-Play" cartridge accommodating one stylus. Supplied less stylus. Select stylus from listing below. Shpg. wt., 3 oz.  
21 F 38519 Cartridge less stylus ..... Net 5.42  
VR-110 DUAL TYPE CARTRIDGE. Convenient dual stylus "Triple-Play" cartridge. A twist of the knob brings either microgroove (LP or 45 RPM) or standard 78 RPM stylus into position. Supplied less stylus. Select stylus from listing below. Shpg. wt., 3 oz.  
21 F 38535 Cartridge less stylus ..... Net 6.67

#### G.E. STYLI

Individual stylus tips for VR-II series cartridges. D—diamond stylus, S—synthetic stylus. Shpg. wt., 3 oz.

Stock No.	G.E. Type	Stylus	Net
21 F 38188L	4G-07S	.7 mil S	1.42
21 F 38196L	4G-02S	2.5 mil S	1.42
21 F 38204L	4G-03S	3 mil S	1.42
21 F 38212L	4G-07D	.7 mil D	3.33
21 F 38220L	4G-02D	2.5 mil D	3.33
21 F 38238L	4G-03D	3 mil D	3.33

### MODELS C100A and C200 STEREO CERAMIC CARTRIDGES



MODEL C100A—A quality stereo ceramic replacement cartridge for thousands of reprographs and changers in use today. Freq. response 20 thru 12,000 Hz, output 450 millivolts. With .0007 dia. and .003 synthetic sapphire stylus.  
21 F 38469L Shpg. wt., 3 oz. .... Net 8.07

MODEL C200—Essentially same as Model C100A except frequency response 20 thru 17,000 Hz, output 300 millivolts.  
21 F 38477L Shpg. wt., 3 oz. .... Net 8.07  
TA-1 Replacement stylus for C100A and C200.  
21 F 38485L Shpg. wt., 3 oz. .... Net 4.17

# Phono Preamps, Amplifiers & Accessories

## LAFAYETTE PHONO PREAMPLIFIERS

### LAFAYETTE SOLID STATE STEREO PHONO PREAMP

- 4 Silicon Transistor Circuitry
- Compact Size Permits Concealed Mounting

A self-powered, compact solid-state stereo phono preamplifier especially designed for use with Hi-Fi stereo amplifiers not having magnetic cartridge inputs. The exceptional feature of this preamplifier is that its compact size permits mounting quickly and simply to the sides or back of the record changer/player base, without marring the appearance of your matched Hi-Fi system.

Frequency response: 30-20,000 Hz. RIAA Playback Curve. Gain: 6 mv. Input for 0.5 volt output. Input Impedance: 50,000 ohms. S/N ratio over 60 db. Input: 2 RCA type phono jacks. Output: 2 RCA type phono jacks. Power Supply: 117 VAC 50/60 Hz. Power consumption: .1 watt. Size: 4x2½x1½". Imported.  
99 F 02198 wt., 1 lb ..... Net 7.95



7.95

### MONAURAL PHONO PREAMP

A self powered monaural preamplifier for use with any Hi-Fi amplifier that does not have a low level input for magnetic cartridge, tape head, or microphone. Response: ±2 db 30-20,000 Hz. Gain (Phono): 40 db, 5 mv input for 1 volt output. Gain (Mike) 60 db, 1 mv input for 1 volt output. Output Impedance: 100,000 ohms. Phono-Tape Equalization

switch, 2 input jacks, 16 inch output lead with RCA phono plug. Power supply: 105-125 VAC, 50/60 Hz, 4 watts. Size: 3¾x3¾x3¼". Polished chrome chassis. Less 12AX7A tube. Imported. Shpg. wt., 2 lbs.  
99 F 01380 ..... Net 6.95  
12AX7A tube for above. Shpg. wt., 4 oz. Net 1.26  
36 F 31900



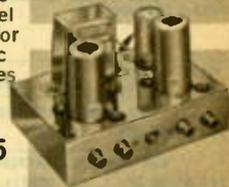
6.95

• Ideal For Use With Amplifiers That Do Not Have Low Level Inputs For Magnetic Cartridges

### STEREO PHONO PREAMP

Self-powered stereo preamplifier for use with any stereo amplifier that does not have low level inputs for magnetic cartridge, tape head, or microphone. Response: ±2 db 30-20,000 Hz. Gain (Phonograph): 40 db, 5 mv input for 1 volt output. Gain (Microphone): 60 db, 1 mv input for 1 volt output. Output Impedance: 100,000 ohms. Preamp has Phono-

Tape Equalization Switch, 4 input jacks, 2 16-inch output leads with RCA phono plugs. Power supply: 105-125 VAC, 50/60 Hz, 8 watts. Size: 5¾x3¾x4¼". Polished chrome chassis. Less 2 12AX7A tubes. Imported.  
99 F 01398 Shpg. wt., 2¾ lbs. Net 9.95  
12AX7A tube for above (2 required) Net 1.26  
36 F 31900

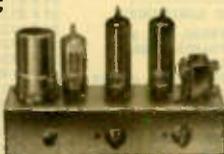


9.95

### THREE TUBE AC-DC PHONO AMPLIFIER

4.98 (Less Tubes)

- Output Transformer
- Variable Tone Control

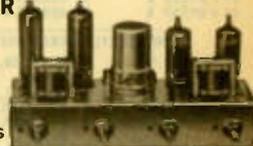


Equipped with a variable tone control and volume control with off position. Delivers up to 2 watts output to 3 ohm speaker. Uses 3 tubes: 35W4, 50C5, 12AV6. Input impedance: 150 K ohms. Features top mounted output transformer. Less tubes. Size: 5¾ x 2¾ x 4". Imported. Shpg. wt. 1½ lbs.  
99 F 01539 ..... Net 4.98  
36 F 90013M Kit of 3 tubes Shpg. wt., 5 oz. Net 3.32

### 4 TUBE AC/DC STEREO PHONO AMPLIFIER

6.95 (Less Tubes)

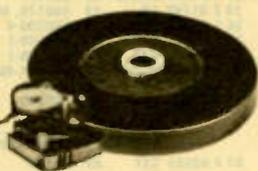
- 2 Output Transformers
- 2 Separate Tone Controls



Powerful yet compact stereo amplifier produces up to 2 watts per channel. Uses 4 tubes: 2 12AV6 2 50C5. Selenium rectifier power supply. Output Impedance: 3 ohms. Separate volume controls for each channel. Size: 6¼x2¾x4". Less tubes. Imported. Wt., 1¾ lbs.  
99 F 01547 ..... Net 6.95  
36 F 90021M Kit of 4 tubes Shpg. wt., 6 oz. Net 4.88

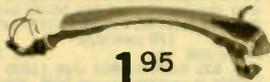
### 4-SPEED PHONO MOTOR

Quiet dependable AC operation assured by rubber shock-mounted friction drive motor. Speed change control through idler driving rim of 8" metal turntable having foam record cushion and retractable 45 RPM center adapter. Requires 2¼" below base plate. Shpg. wt., 3¼ lbs.  
24 F 27029 Motor and turntable ..... Net 5.95  
24 F 35014 Mounting boards. Wt., 1 lb. Net 1.50



### STEREO/MONAURAL PICKUP

1.95



High output crystal turnover cartridge for either stereo or monaural operation. Synthetic sapphire needles (1 mil and 3 mil) for LP and standard 78 RPM use. Replacement for most manual players. Mounts in ¾" dia. circular hole. Imported.  
99 F 10241 Shpg. wt., 5 oz. Net 1.95  
Synthetic Sapphire LP replacement needle. 99 F 10274 Shpg. wt., 2 oz. Net .49  
Synthetic Sapphire ST0 replacement needle. 99 F 10262 Shpg. wt., 2 oz. Net .49

### AUTOMATIC HI-FI SHUTOFF

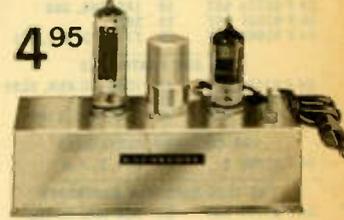
5.25



Shuts off HI-FI equipment at the end of the last record. A 3-position switch allows the use of this one unit for all record changers, domestic and imported. This switch also permits manual operation if the automatic shut-off feature is not desired. Housed in a rugged drawn-steel case with mounting ears, amplifier outlet, and 6 ft. AC cord. Size: 2½x4¼x1¾". Shpg. wt., 10 oz.  
24 F 28019 ..... Net 5.25

### RADIO BROADCASTER/PHONO OSCILLATOR

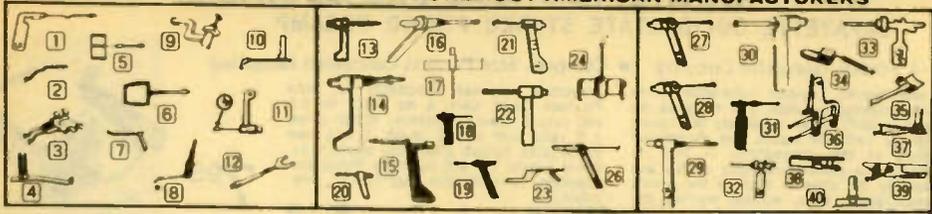
4.95



Have fun making announcements and broadcasting music through your own radio—with this broadcaster. Simply connect high impedance microphone or phono pickup to broadcaster and tune in broadcaster on radio. No wiring between the broadcaster and radio set. Pre-tuned to 1600 on radio dial but easily retuned. With 12BE6 and 35W4 tubes, phono jack, 2 feet of antenna, schematic and the cord. Completely wired. Chassis size; 4x2". For 110-125V AC/DC operation. Imported.  
99 F 01778 Shpg. wt., 1¾ lbs. Net 4.95

# LAFAYETTE Diamond and Sapphire Styli

MADE FOR LAFAYETTE BY THE FOREMOST AMERICAN MANUFACTURERS



## KEY TO POINT CODES

The symbols in the column headed "PT SIZE" are explained in the table below.

LP = Monaural 1 MIL DIAMOND MICROGROOVE FOR 33 1/3 AND 45 RPM

COMB = MONAURAL DUAL 1 MIL DIAMOND AND 3 MIL SYNTHETIC SAPPHIRE

S = STEREO .7 MIL DIAMOND

SST = STEREO .7 MIL DIAMOND AND 3 MIL SYNTHETIC SAPPHIRE

SLP = STEREO .7 MIL DIAMOND AND 1 MIL SYNTHETIC SAPPHIRE

ALL SINGLE  
DIAMOND AND  
DIAMOND SAPPHIRE  
STYLI ON THIS PAGE



LAFAYETTE DIAMOND  
STYLI ARE MADE FROM  
WHOLE DIAMONDS,  
PRECISION GROUND  
AND POLISHED. SAPPHIRE STYLI  
ARE FINEST SYNTHETIC.

## HOW TO ORDER

Identify your needle by cartridge number and illustration on this and the facing page. Order by the appropriate stock number. Shpg. wt., 3 oz.

# 249

Stock No.	Size Pt.	Fig.	Cartridge
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### FOR ACOS CARTRIDGES

24 F 01602 SST 1 73-1

### FOR ADMIRAL CARTRIDGES

24 F 01156 LP 2 409A11, B11, B12, A12  
24 F 01180 Comb. 3 409B20  
24 F 01206 LP 4 409A30  
24 F 01529 S 5 409B33-1 (2-1)  
24 F 01537 S 6 409C37-1

### FOR ASTATIC CARTRIDGES

24 F 01206 LP 4 Q, 44, 46, 166T Series  
24 F 01214 LP 7 AC, 40, 1, 2, 166T  
24 F 01222 LP 8 408, 410L  
24 F 01248 Comb. 9 CCO, 409, 55T, 55TI, 55TW  
24 F 01297 LP 10 K Series, 64, 66, 68, 94  
24 F 01644 SST 11 17, 170  
24 F 01792 LP 12 118, 120, 124, 310, 420 Series  
24 F 01859 SST 13 133, 137, 233  
24 F 02295 S 12 ST-100, 70, 74, 76, 78  
24 F 02303 SST 14 153, 157, 461, 481  
24 F 02311 SST 15 138, 140, 142, 146  
24 F 02329 SST 16 1670, 1690, 1810  
24 F 02766 S 17 346, 348  
24 F 02774 SST 18 165, 353, 355  
24 F 02931 SST 19 393  
24 F 02949 SST 20 271, 273, 349, 351

### FOR BSR CARTRIDGES

24 F 01586 S 12 TC6S, TC-6SH, TC8S  
24 F 02386 SST 21 C-1  
24 F 02758 Comb. 22 X1M, X1H, X1HE

### FOR COLUMBIA CARTRIDGES

24 F 01560 S 23 SC1, 2, 7, 8

### FOR ELAC-MIROTWIN CARTRIDGES

24 F 01701 SST 24 KST-104, PE-182

### FOR ELECTRO-VOICE CARTRIDGES

24 F 01529 S 5 21 and 26 Series  
24 F 01867 SST 26 117, 131, 131D  
24 F 01875 SST 27 132  
24 F 01883 SST 28 141, 149  
24 F 02337 SST 29 198, 199  
24 F 02345 SST 30 194  
24 F 02782 SST 31 5000, 5005  
24 F 02956 SST 32 5015  
24 F 02964 SST 33 5053, 5051  
24 F 03335 SST 80 5026

Stock No.	Size Pt.	Fig.	Cartridge
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### FOR EUPHONICS CARTRIDGES

24 F 01651 S 34 E1-3  
24 F 01719 S 35 U-1, 2-4-5  
24 F 01784 SST 36 U-8  
24 F 01891 SST 36 U-10, U-11  
24 F 02352 SST 36 U-12, U-13

### FOR GENERAL ELECTRIC CARTRIDGES

24 F 01347 LP 37 RPK40, 041, 042  
24 F 01362 LP 38 RPK40A, 050A, 063A  
24 F 01370 LP 39 VR11 Series, 4G-050  
24 F 01594 S 40 GC-7  
24 F 01610 S 40 VR227  
24 F 01776 SST 41 C100  
24 F 02360 SST 41 C200, C100A  
24 F 02378 SST 42 C500  
24 F 01354 Comb. 43 RPJ-013, A

### FOR MAGNAVOX CARTRIDGES

24 F 01180 Comb. 3 560177, 80-1  
24 F 01396 Comb. 44 560151, 58, 69, 70, 81

24 F 01461 Comb. 45 560161  
24 F 01792 LP 12 560176, 80  
24 F 01529 S 5 560233-4  
24 F 01669 SST 46 560260-1  
24 F 01875 SST 27 560305-1  
24 F 02576 SST 47 560344-45  
24 F 02774 SST 18 560355  
24 F 02782 SST 31 560365

### FOR MASTERCRAFT CARTRIDGES

24 F 02584 SST 48 RP100

### FOR MOTOROLA CARTRIDGES

24 F 01529 S 6 59K643335  
24 F 01537 S 5 59B64395

### FOR PERPETUUM-EBNER CARTRIDGES

24 F 01420 Comb. 49 PE-8, PE-10  
24 F 01537 S 6 PE90 (M, N)  
24 F 02790 SST 51 PE-186  
24 F 02808 SST 51 PE-188

### FOR PHILCO CARTRIDGES

24 F 01404 Comb. 44 M20, 22, 25, 45-9612  
24 F 01529 S 5 35-2809, 24, 25  
24 F 01537 S 6 35-2800, 26  
24 F 01586 S 12 35-2827, 29

Stock No.	Size Pt.	Fig.	Cartridge
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### FOR PHILLIPS CARTRIDGES

24 F 01909 SST 52 AC3306, 3310

### FOR RCA CARTRIDGES

24 F 01156 LP 2 S5652, 76257  
24 F 01214 LP 7 76257, 988370-2  
24 F 01222 LP 8 74067  
24 F 01248 Comb. 9 100329  
24 F 01347 LP 37 74466  
24 F 01461 Comb. 45 76748, 100653  
24 F 01537 S 6 RPM200, T, T-1  
24 F 01578 SST 53 106770, 1, 106960A  
24 F 01768 SST 54 110021  
24 F 02394 SST 54 11348, 200-A2  
24 F 02402 S 55 115059  
24 F 02592 SST 56 RMP-204, 115276  
24 F 02600 SST 57 117330  
24 F 02816 S 58 116931  
24 F 03277 S 59 129316

### FOR RONETTE CARTRIDGES

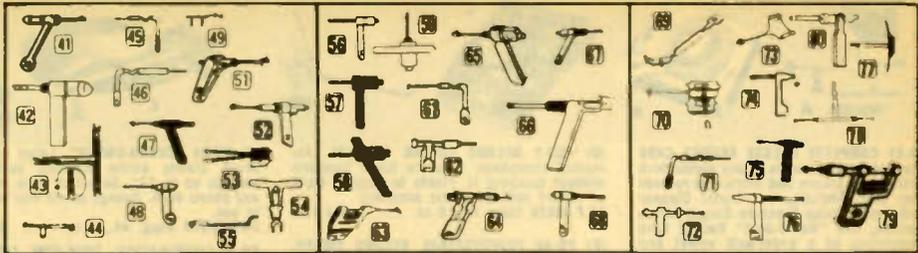
24 F 01537 S 6 BF40, 105, 106  
24 F 01792 LP 12 T0284, 400; RA284  
24 F 02469 LP 6 BF40, 105

## DUAL DIAMOND STEREO STYLI

Styli listed below have 2 stereo points so that as one wears out you can use the other. Use to replace original styli with one stereo and one 78 RPM point if you are no longer using 78 RPM records. Figures shown at top of two facing pages. (FIG. 11). Replaces Astatic N415D stylus in 17D cartridge.

24 F 01800 Net 3.49  
(FIG. 53). Replaces RCA stylus 11020 and 110022 in cartridge series RPM, 106960-A, 108213A, 106770-A and 106771-A.  
24 F 01818 Net 3.49  
(FIG. 46). Replaces Sonotone stylus N-8TAS SD, DD in cartridge 8T, 8TA.  
24 F 01826 Net 3.49  
(FIG. 64). Replaces Sonotone stylus N-9TS, SD, DD in cartridge series 9T.  
24 F 01834 Net 3.49  
(FIG. 54). Replaces Sonotone stylus 116TS, SD, DD in cartridge series 16T.  
24 F 01842 Net 3.49

# For Stereo And Monaural Cartridges



FOR KEY TO STYLUS POINT CODES AND HOW TO ORDER, SEE TOP OF PRECEDING PAGE

**249** ANY DIAMOND STYLUS IN THIS LISTING

**SYNTHETIC SAPPHIRE STYLUS FOR ASTATIC, PHILCO, MAGNAVOX AND RONETTE**

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR SHURE CARTRIDGES</b>			
24 F 01180	Comb.	3	PC2, 3, 4, 5; WC10
24 F 01156	LP	2	W21, -2; WC24, -5; P80

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR SONOTONE CARTRIDGES</b>			
24 F 01461	Comb.	45	2T, ST; 9980
24 F 01305	Comb.	61	3T
24 F 01545	SST	46	8T and 8TA
24 F 01552	SLP	46	8T and 8TA
24 F 01677	SST	62	9T
24 F 01685	SST	63	12TMS
24 F 01727	SST	64	16T Series
24 F 01735	SST	64	18T Series
24 F 01743	SST	79	12TMSR
24 F 02410	SST	65	21T, 22T, 23T, 24T
24 F 02428	SST	66	26T, 27T
24 F 02436	SST	66	25T, 28T
24 F 02824	SST	67	32T, 39T
24 F 03265	SST	68	51, 52, 54

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR TELEFUNKEN CARTRIDGES</b>			
24 F 01487	Comb.	69	TTSA
24 F 01628	SST	71	T20-2
24 F 02618	SST	71	T-23

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR TETRAD CARTRIDGES</b>			
24 F 02626	SST	72	11, 31
24 F 02634	SST	72	21, 41
24 F 02642	SST	72	32
24 F 02659	SST	72	13, 33
24 F 02667	SST	72	52, 62
24 F 02675	SST	72	42

Stock No.	Pt. Size	Fig.	Cartridge
<b>TETRAD (Cont.)</b>			
24 F 02832	S	72	10, 40, 80
24 F 02840	SST	72	23, 24
24 F 02972	SST	72	51, 61
24 F 02980	SST	72	53, 63
24 F 02998	SST	72	54, 64
24 F 03004	S	72	20, 40
24 F 03012	S	72	10, 30
24 F 03020	S	72	80
24 F 03038	SST	72	71, 91
24 F 03046	SST	72	73, 93
24 F 03053	SST	72	14, 34
24 F 03293	SST	72	24, 44
24 F 03301	SST	72	74, 94

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR VARCO (VACO) CARTRIDGES</b>			
24 F 01016	LP	73	T-45 S-45
24 F 02543	SST	74	CN Series
24 F 02550	SST	75	TN Series
24 F 03202	SST	76	TN-4

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR VM CARTRIDGES</b>			
24 F 01529	S	5	16707-A
24 F 01545	SST	46	16708-F

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR WECOR CARTRIDGES</b>			
24 F 01529	S	5	21P573
24 F 01537	S	6	21P596, 21P598
24 F 01545	SST	46	21P700-1-2-3-4

Stock No.	Pt. Size	Fig.	Cartridge
<b>FOR ZENITH CARTRIDGES</b>			
24 F 01537	S	6	142-998
24 F 02657	SST	77	142-126, 7, 8, 36, 7, 8
24 F 02865	SST	77	142-150, 51
24 F 03327	SST	78	142-167

(FIG. 12). For ASTATIC 310T, 310TB, 310TS, 310-2, 414-1, 420-TS, 422-TS, 424-TS; PHILCO 35-8014, 325-8021; MAGNAVOX 560176; RONETTE Series DT-60, RA-284, TO-284.  
 24 F 01982 3 Mil for 78 RPM Records Net .99  
 24 F 01990 2 Mil for 78 & Mono LP Net .99  
 24 F 02014 1 Mil for Mono LP Net .99

## POPULAR REPLACEMENT DIAMOND STYLI FOR SHURE AND EMPIRE CARTRIDGES



(FIG. A) .7 Mil Diamond Stylus For Shure M7D and M3D Stereo Cartridges. Net 7.50  
 24 F 01636  
 (FIG. B) .7 Mil Diamond Stylus For Shure M44 Stereo Cartridge. Net 8.75  
 24 F 03061  
 (FIG. C) .6 Mil Diamond Stylus For Empire 880P Stereo Cartridge. Net 7.95  
 24 F 03079  
 (FIG. D) .7 Mil Diamond Stylus For Empire 888 Stereo Cartridge. Net 7.95  
 24 F 03087

## RECORD STATIC and DUST ELIMINATOR

Sprays a fine mist which keeps your record clear of surface noise created by static (common to all vinyl records) and clean of dust attracted by the static charge. Prevents groove and needle wear caused by static-dust and keeps records lustrous. Extends their life. Two applications a year are sufficient. Enough for hundreds of records. Shpg. wt., 10 oz.  
 24 F 70037 Net .99

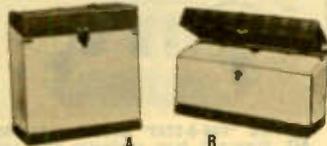


## RECORD CLEANER KIT



Deep clean your records the modern way. Specially prepared silicone anti-static record cleaning fluid protects your valuable records as it cleans. Just a few drops on new velvet applicator will give your records a professional cleaning job. Supplied with anti-static fluid, velvet applicator.  
 24 F 70045 Shpg. wt., 5 oz. Net 1.19

## RECORD CARRYING CASES



### DELUXE CASE FOR 12" RECORDS

(Fig. A) Handsome case holds 60 — 12" records without jackets, 36 with. Solid wood frame lock corner construction. Covered with Pyroxilin coated cloth, washable and long wearing. Two tone. Sure-hold lock. 13 1/4 x 7 x 14 1/2". Shpg. wt., 4 3/4 lbs. Net 5.75  
 24 F 82016

### DELUXE CASE FOR 7" RECORDS

(Fig. B) Same construction as above. Double sided. Holds 120 records. 15 1/2 x 7 x 8 3/4". With index and separators. Shpg. wt., 4 1/4 lbs. Net 5.95  
 24 F 82024

## THE WATTS "DUST BUG"™



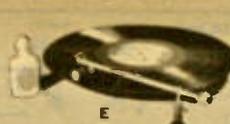
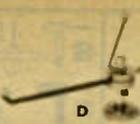
Automatically removes dirt and dust on each playing. Light plastic arm mounts by suction cup. Can be permanently mounted by rubber cement. The bottle of antistatic cleaning fluid has a built-in wick for application to a brush and pad at the end of arm. Imported. Shpg. wt., 5 oz. Net 6.50  
 24 F 25015  
**DISPENSER OF ACTIVATING FLUID.** For Dust Bugs. Shpg. wt., 2 oz. Net 2.50  
 24 F 25049  
 24 F 25031 Replacement Plush Pad and Nylon Brush. Shpg. wt., 2 oz. Net 3.00

## RECORD DUST REMOVER



For a dust-free record collection. The "Preener" penetrates each groove, removing all dust and grit and deposits a non-toxic ionic compound. Leaves no trace of film or residue. Ideal for keeping new records new.  
 24 F 25056 Shpg. wt., 4 oz. Net 4.00

# ROBINS® PHONO AND RECORD ACCESSORIES



**(A) PK-11 COMPLETE DELUXE RECORD CARE KIT.** Record Sweep mounts to any phono deck by suction cup. Cleans and lubricates records as they play. Includes Anti-Static Cleaner and Lubricant, Stylus Pressure Gauge, Stylus Microscope, and "Rob-O-Stat" Record Care Kit consisting of a super-soft velvet and foam applicator mitt, 1½ oz. anti-static cleaner-lubricant, and poly-foam pad. Shpg. wt., 10 oz. **24 F 80648** Net 7.50

**(B) PK-5M PROFESSIONAL PHONO STROBE AND LIGHT KIT.** 4-speed metal strobe disk and neon lamp. Tests phono speed accuracy at 16 2/3, 33 1/3, 45, and 78 rpm. 110 V. 50-60 Hz. A.C. Instructions included. **24 F 80358** Shpg. wt., 5 oz. Net 2.35

**(C) PNT-1 PHONO STYLUS TIMER.** Records elapsed time phono is in operation. 400 hour calibrated gauge indicates stylus wear to prevent needless record damage. Also indicates time for cleaning and general maintenance of equipment. Has self-stick back to mount to phono deck. **24 F 80770.** Wt. 7 oz. Imported Net 5.25

**(D) PCO-1 RECORD CUEING CONTROL.** For manual turntables. Raise or lower tone-arm without touching it. Floats to desired track of record with pin-point accuracy. **24 F 80820** Shpg. wt., 8 oz. Net 7.30

**(E) PB-10 PROFESSIONAL RECORD SWEEP.** Sweeps dust and particles from delicate sound grooves of records. Deposits Anti-Static Silicone Cleaner and Lubricant. Improves sound fidelity. Mounts to phono by suction cup. Includes Cleaner and Lubricant. **24 F 80663** Shpg. wt., 5 oz. Net 3.15

**(F) PB-3 ADJUSTABLE STYLUS BRUSH FOR ALL U.S. AND IMPORTED PHONOS.** Spring secured flexible brush adjusts from 3/4" to 2 1/4" height. Removes blob accumulation on stylus when tone-arm is cycled. Self-stick base for easy mount to phono deck. **24 F 80549** Shpg. wt., 3 oz. Net .87

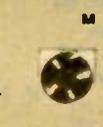
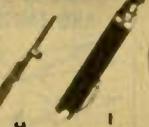
**PB-75 CLIP-ON RECORD BRUSH.** (Not illus.) Clips to tone-arm. Sweeps dust from records. **24 F 80636** Shpg. wt., 2 oz. Net .49

**(G) PB-88 "CLEAN-SWEEP".** Large soft hair brush cleans entire tracking surface of records up to 12". Self-stick base mount to any phono deck. Swings out of way when not in use. **24 F 80010** Shpg. wt., 6 oz. Net 4.74

**PB-2 COMBINATION TONE-ARM LIFT AND RECORD BRUSH.** (Not illus.) Clips to tone-arm. Sweeps dust and particles from records. Convenient finger lift prevents record scratches. **24 F 80028** Shpg. wt., 2 oz. Net .69

**(H) PSG-3 STYLUS PRESSURE GAUGE.** Accurately calibrated gauge and counter balance weight. Measures pressure to 1/2 gram. **24 F 80556** Shpg. wt., 4 oz. Net 1.05

**(I) PM-1 STYLUS MICROSCOPE.** Inspect stylus tip for signs of wear, chips, etc., to prevent record damage. Precision ground lenses, 50X magnification. Knurled focusing adjustment. Pocket clip. Slot at end of scope holds stylus. Size: 3 3/4 x 1 1/2". Imported. Shpg. wt., 3 oz. **24 F 80168** Net 1.98



**PL-2 ROUND TURNTABLE LEVEL.** Assures accurate leveling of turntable for correct tracking. Minimizes stylus and record wear. Self-stick base for mount to phono. (Not illus.) Shpg. wt., 3 oz. **24 F 80164** Net 1.69

**(J) PSD-4 METAL 5/8" DIA. 4-SPEED STROBE DISC.** Checks 16, 33 1/3, 45, and 78 rpm. **24 F 80424** Shpg. wt., 3 oz. Net 1.14

**PC-2 TWO ANTI-STATIC RECORD CLEANING CLOTHS AND CLIP-ON RECORD BRUSH.** Shpg. wt., 4 oz. **24 F 80440** (Not illus.) Net .80

**(K) PX-8 ANTI-STATIC RECORD-KLEEN SPRAY.** Silicon lubricant and cleaner prevents dust accumulation on records. Eliminates static pops and clicks to improve fidelity. 8 oz. **24 F 80689** Shpg. wt., 13 oz. Net 1.25

**(L) PB-9 DISC-WHISK RECORD CLEANER.** Cleans and lubricates LP and 45 rpm records on both sides in one operation by rotating record. Deposits Anti-Static Silicon to improve fidelity. Record handling disc included. **24 F 80671** Shpg. wt., 4 oz. Net 1.25

**PRA-50 RECORD SPIDERS.** (Not illus.) 50 hi-impact plastic, reusable 45 rpm adapters. Easy insertion in records. Shpg. wt., 4 oz. **24 F 80465** Net .85

**PG-20 DISPOSABLE DISC-KLEEN CLOTHS.** (Not illus.) Package of 18 Anti-Static, Silicone impregnated cloths. Cleans and lubricates records. **24 F 80812** Shpg. wt., 4 oz. Net 1.05

**(M) PJ-18 ROUND BOTTOM PLASTIC RECORD COVERS.** Protects 12" records. Pkg. of 18. **24 F 80564** Shpg. wt., 5 oz. Net .80

**(N) PJ-25 ALBUM COVERS.** 12 heavy weight plastic window clear covers with thumb notch for easy insertion and removal of record albums. **24 F 80705** Shpg. wt., 6 oz. Net 1.05

**(O) PRS-12 POLY-LINED RECORD SLEEVES.** Paper protective sleeves for 12" records. Has clear poly windows to show labels of records. Seals out dust and grime to preserve records. **24 F 80796** Wt. 8 oz. Pkg. of 12 Net 1.29

**(P) PRJ-4 REPLACEMENT RECORD JACKETS.** Four decorative jackets. Titles, recording artists and other information can be written on backs. Packaged assorted in Popular, Classical, and Psychedelic art motifs. **24 F 80788** Shpg. wt., 6 oz. Net 1.39



**(Q) PS-3 AUTOMATIC SHUT-OFF FOR HI-FI/STEREO SYSTEMS.** All solid-state circuitry for reliability. Let's you fall asleep to your favorite music without "equipment burn-up". Automatically shuts off hi-fi system after last record plays. Switch permits manual operation. Amplifier and phono plug into separate outlets of unit. For all U.S. and import equipment. Rated at 3 amps, 350 watts. Durable metal housing. Can be mounted. Size: 6 3/4" x 2 1/2" x 1 3/4". With 6 ft. line cord. 110 V. 50-60 Hz. A.C. **24 F 80721** Shpg. wt., 2 lbs. Net 7.25

**(R) PK-6 "ROB-O-STAT" RECORD CLEANING KIT.** Super-soft foam applicator mitt, 1 1/2 oz. Anti-Static cleaner and lubricant, and poly-foam pad. Shpg. wt., 5 oz. **24 F 80366** Net 1.59

**PC-4 TWO RECORD CLOTHS AND A 45 RPM SPINDLE ADAPTER.** (Not illus.) Wt. 3 oz. **24 F 80523** Net .81

**PK-12 PHONO CARE KIT.** 2 oz. bottles of Phono Drive Oil and Non-Slip for Phono Drives. (Not illus.) **24 F 80515** Shpg. wt., 8 oz. Net 1.35

**PL-5 ALBUM AND RECORD INDEX SPOTS.** (Not illus.) 240 self-stick spots. 2 sets numbered 1 to 24 in 5 Colors. Index records and their matching albums. Shpg. wt., 2 oz. **24 F 80747** Net .85

**TX-56 NON-SLIP FOR PHONO DRIVES.** Stops slippage of drive wheels, belts, etc. 2 oz. Not illus. Shpg. wt., 6 oz. **24 F 80804** Net .96

**(S) PK-20 COLOR-CODE LOG KIT.** Catalog and color-code your record collection. Kit has 120 page color-indexed Log Book, 80 self-stick identification Labels for LP and 45 rpm records, 240 album and record Index Spots in 2 sets, numbered 1 to 24, all in 5 colors, and simulated leather Writing Pen. **24 F 80739** Shpg. wt., 14 oz. Net 2.90

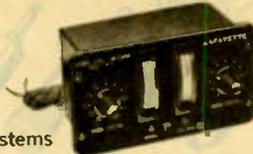
**TURNTABLE COVERS.** (not illus.) Soft, heavy-gauge durable plastic covers. Fits most changers. Shpg. wt., 8 oz.

Stock No.	Mfr's No.	Size	Net
24 F 80275	PJ-1	13x13 1/2 x 8"	1.59
24 F 80838	PJ-3	22x16 1/2 x 8"	1.89
24 F 80846	PJ-5	17x15x18 3/4"	1.89

# Phono And Hi-Fi Installation Accessories

## STEREO VU BALANCE METER

11<sup>95</sup>



- Two Meters in One
- Balances Stereo Systems

Ends the problem of balancing your stereo system. Two precisely damped loudness meters provide a continuous comparison of speaker levels. Scales calibrated in "Volume Units" and percent. 1.2 volts input sensitivity for 0 VU or 100 percent indication. The special calibrating switch and 20 db attenuation controls permit exact matching of channels. Greater than 8,000 ohm impedance permits connecting to output circuits without loading. The entire unit is housed in an attractive plastic case 6" W x 3 1/4" H x 2 7/8" D. Imported. 99 F 50387 Shpg. wt., 1 3/4 lbs. Net 11.95

## General Purpose Miniature Cooling Fan

- Motor Shunt Varies Both Volume of Air Moved and Noise Level

9<sup>50</sup>



A venturi fan for use with hi-fi, TV, Ham radio and other electronic installations, to ventilate equipment and give maximum life and best performance. With shunt delivers 75CFM at low noise level, shunt removal delivers 90CFM with slight increase in noise level. Front and back grilles. Permanently lubricated. Rated 115VAC, 60 Hz. Size: 5 1/2 x 6 x 2 3/4". Complete with grill bracket, mounting hardware and instruction sheet. 24 F 39016 Shpg. wt., 2 1/2 lbs. Net 9.50

## LEVEL AND LEVELING SCREWS

3<sup>10</sup>



- Permits Accurate Turntable Leveling

For stereo and mono HI-FI systems. Prevents unnecessary needle and record groove wear. Precision, circular bubble type level indicator for accurate turntable leveling. Circular 4-way spirit level mounts to top deck of turntable. Four adjustable leveling screws and T nuts. Provides quick, easy adjustment. 24 F 80341 Shpg. wt., 4 oz. Net 3.10

## FIBERGLASS INSULATION

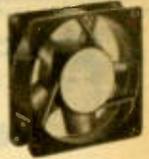
- 1 Inch Thick

As Low As 1<sup>69</sup>



Excellent sound absorbing material. For lining interiors of speaker cabinets, consoles, phonos, TVs, etc. Damps medium and high frequency reverberation and distortion. Suitable for many other installation purposes. 9 sq. ft. 1" thick with glue and applicator. Shpg. wt., 1 1/2 lbs. 20 F 15014 Net 1.69  
**DELUXE BASS REFLEX KIT:** Same as above but contains 20 square ft. 16" x 16" x 1" thickness fibreglass. Shpg. wt., 2 1/2 lbs. 20 F 15022 Net 2.99

## HI-FI BDXER FAN



- Ideal For Cooling TV And Hi-Fi Equipment 14<sup>85</sup>
- Super Silent, Compact
- Sturdy Metal Construction

Exceptionally low-noise fan for cooling hi-fi equipment. Slow rotating 5-blade impeller delivers 50 cfm, enough air to exhaust the average enclosure 10 to 30 times per minute, to minimize thermal drift and increase equipment life. Airflow is reversible. Has heavy non-warp all metal frame and motor mounting acts as an efficient heat sink, adding life to motor and bearing. Pre-lubricated for years of maintenance-free operation. Only 4 1/4" square by 1 1/2" deep, fits any cabinet. Easy to install. Comes with complete mounting kit including special heavy duty brackets for mounting versatility, hardware, grommets, shock-absorbing spring mounting pad. A.C. power cord and clip on plug, template and instruction sheet. Rated 115 VAC. 60 HZ. 24 F 43018 Shpg. wt., 2 1/4 lbs. Net 14.85

## BALL BEARING HEAVY DUTY SLIDES

Drawer slides made of 16 gauge steel. Supports 50 lbs. Ball bearing, double-extension type, drawer slides. Length 15", travel length 11", extended 22". Shpg. wt., 2 1/4 lbs. 20 F 52017 Net 1.98  
**SHORT TYPE:** Same construction as above but 13" long; travels 9"; extends to 18". Shpg. wt., 2 lbs. 20 F 52025 Net 1.79



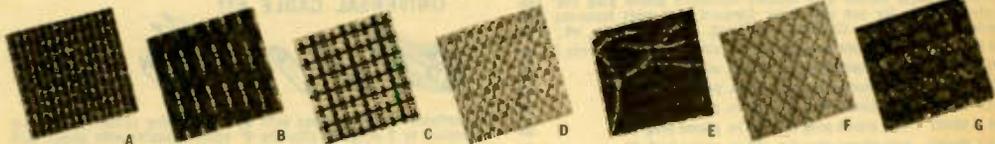
## LAFAYETTE HI-FI TEST RECORD

- For Both Stereo And Monaural



This two sided 12" LP record uses easy to make tests to check the performance of stereo and monaural high fidelity equipment. Simple narrative and complete instructions enable you to check frequency response, level balance, channel identification and separation, hum, rumble, and other characteristics of your hi-fi system. 24 F 45070 Shpg. wt., 1 lb. Net 2.95

## Decorative Grille Cloth



Choice selection of latest patterns and beautiful decorator colors. Made of finest quality vinyl plastic, woven with proper mesh for passage of high frequencies as well as low. Shpg. wt., (36" x 36") 1 1/4 lbs. (18" x 24") 8 oz.

Description	For Use With	Fig	Stock No.	Net
Random silver metallic	Ebony, light colors	A	20 F 12417	2.99
Mahogany background with ivory threads	Mahogany	B	20 F 12029	3.75
Medium beige background with walnut threads	Walnut, fruitwood	C	20 F 12391	3.75
Fine gold mesh	All colors	D	20 F 12128	3.75
Black background with metallic gold scroll	Ebony, walnut, blond	E	20 F 12136	4.39
Black and metallic gold sparkle threads	All colors	A	20 F 12276	4.39
Blended walnut diamond with random rust threads	Walnut, fruitwood	F	20 F 12433	4.39
Blended white background with gold metallic threads	Walnut, ebony	D	20 F 12318	4.39
Black with raised walnut check	Walnut, ebony	G	20 F 12458	4.39
Black, white with interwoven silver threads	Ebony, all colors	C	20 F 12474	4.39

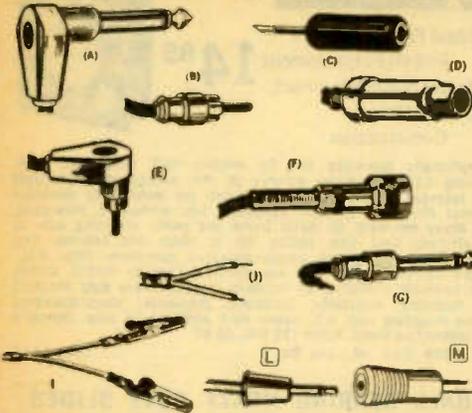
### DELUXE CANE CLOTHS

Black background with natural cane crisscross lattice	Walnut, fruitwood, blonde	G	20 F 12169	2.99
Black with interwoven wicker cane	Walnut, fruitwood, ebony	A	20 F 12490	3.75
Rattan cane with walnut and gold threads	Walnut, mahogany	A	20 F 12151	3.75
Blended walnut cane on dark brown base	Walnut, fruitwood, ebony	C	20 F 12516	3.75

	36 x 36	Net	18 x 24	Net
20 F 12425	2.99		20 F 12425	1.75
20 F 12037	3.75		20 F 12037	2.10
20 F 12409	3.75		20 F 12409	2.10
20 F 12201	3.75		20 F 12201	2.10
20 F 12219	4.39		20 F 12219	2.50
20 F 12284	4.39		20 F 12284	2.50
20 F 12441	4.39		20 F 12441	2.50
20 F 12326	4.39		20 F 12326	2.50
20 F 12466	4.39		20 F 12466	2.50
20 F 12482	4.39		20 F 12482	2.50

# LAFAYETTE COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P. A.

High quality extension cables "tailor made" for users of recorders, hi-fi equipment, etc. All plugs molded directly to various cable combinations. Shielded cable for high impedance (mike, etc.) connections; parallel wire for low impedance (speaker, etc.) connections. Imported. Avg. shpg. wt., 5 oz.



**PIN TYPE PHONO PLUG (B) TO VARIOUS CONNECTIONS.** All Cables shielded. Imported. Avg. Shpg. wt., 5 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 F 00648	pin plug (B)	36 in.	pin plug (B)	.60
99 F 00580	pin plug (B)	60 in.	pin plug (B)	.70
99 F 00598	pin plug (B)	72 in.	Straight phone plug (G)	1.10
99 F 00655	pin plug (B)	48 in.	Phono Jack (D)	.89
99 F 00614	pin plug (B)	60 in.	Phono Jack (D)	.99
99 F 00846	pin plug (B)	36 in.	Stripped & tinned ends (J)	.50
99 F 00853	pin plug (B)	48 in.	Stripped & tinned ends (J)	.59
99 F 00861	pin plug (B)	60 in.	Stripped & tinned ends (J)	.65
99 F 00879	pin plug (B)	72 in.	Stripped & tinned ends (J)	.70
99 F 00887	pin plug (B)	144 in.	Stripped & tinned ends (J)	1.10
99 F 01125	pin plug (B)	120 in.	90° pin plug (E)	1.10

**90° PHONE PLUG (A) TO VARIOUS CONNECTIONS.** Std. 1/4" sleeve; completely shielded. All cables shielded. Imported.

99 F 00671	90° phone plug (A)	72 in.	Pin plug (B)	1.10
99 F 00721	90° phone plug (A)	72 in.	90° pin plug (E)	1.10

**90° PIN PLUG (E) TO VARIOUS CONNECTIONS.** All cables shielded Imported.

99 F 01026	90° pin plug (E)	18 in.	90° pin plug (E)	.69
99 F 01067	90° pin plug (E)	120 in.	90° pin plug (E)	.90
99 F 01109	90° pin plug (E)	120 in.	Phone Jack (D)	1.10

**PHONE PLUG (G) TO VARIOUS CONNECTIONS.** Std. 1/4" diam. sleeve; completely shielded. All cables shielded. Imported.

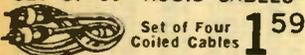
99 F 00630	Phone plug (G)	72 in.	Phone Jack (C)	1.10
99 F 00754	Phone plug (G)	72 in.	Mike connector (F)	1.89

## MINIATURE PHONE PLUG (L) TO VARIOUS TERMINATIONS

Shielded audio cables with molded miniature phone plug (1/4" diameter finger). For use with Sony, Concord, and most Japanese tape recorders and radios. Cables are 69" long. Imported. Shpg. wt., 6 oz.

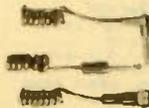
99 F 10365	mini phone plug (L)	69 in.	stripped & tinned ends (J)	.60
99 F 10373	mini phone plug (L)	69 in.	alligator clips (I)	.99
99 F 10381	mini phone plug (L)	69 in.	pin plug (B)	.99
99 F 10399	mini phone plug (L)	69 in.	phono jack (D)	.99
99 F 10407	mini phone plug (L)	69 in.	phone plug (G)	.99
99 F 10445	mini phone plug (L)	69 in.	phone jack (C)	.99
99 F 10423	mini phone plug (L)	69 in.	mini phone plug (L)	.99
99 F 10431	mini phone plug (L)	69 in.	mini phone jack (M)	.99

## SET OF 36" AUDIO CABLES



Set of Four Coiled Cables **1.59**

A set of four individual 36-inch insulated and shielded cables. Color coded for ease of installation and instant identification. Cables are terminated at each end with phono plugs. One each; Red, Grey, Yellow and Green colored cable and phono plugs. Quality construction assures trouble free service. Plugs molded directly to cable for positive "no-slip" contact. Imported. Shpg. wt., 6 oz.  
99 F 01372 Net 1.59



## SWITCHCRAFT RETRACTABLE CABLE ASSEMBLY

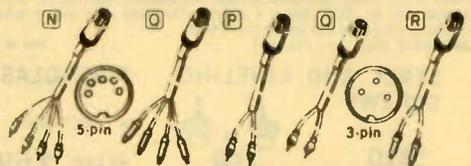
Supplied with 4 feet of cable, stripped and tinned at one end. Shpg. wt., 6 oz.  
With straight 2-cond. phone plug. Net 1.89  
24 F 88526  
With Rt. angle 2-cond. phone plug. Net 1.89  
24 F 88534  
With single microphone connector. Net 1.95  
24 F 88542

## AUDIO ADAPTERS



- (P) Phono plug coupler, accepts phono plug at each end. Net .49  
32 F 52012 Shpg. wt., 3 oz.
- (S) 2-conductor phone jack input to phono plug output. Net .69  
99 F 62309 Shpg. wt., 2 oz.
- (T) Phono Jack input to standard 2-conductor phone plug output. Net .49  
99 F 62168 Shpg. wt., 3 oz.
- (U) Phono jack input to a mini-plug (1/8" dia. finger) output. Net .69  
99 F 63448 Shpg. wt., 3 oz.
- (V) 2-conductor mini-jack (1/8" dia. sleeve) input to phono plug output. Net .69  
99 F 63455 Shpg. wt., 3 oz.
- (W) 2-conductor mini-jack (1/8" dia. sleeve) input to standard 2-conductor phone plug output. Net .81  
99 F 63463 Shpg. wt., 3 oz.
- (X) 2-conductor subminiature jack (3/32" dia. sleeve) input to mini-plug (1/8" dia. finger) output. Net .79  
99 F 63471 Shpg. wt., 3 oz.
- (Y) 2-conductor standard phone jack input to 2-conductor subminiature plug (3/32" dia. finger) output. Net .79  
99 F 63489 Shpg. wt., 3 oz.

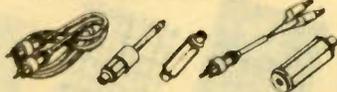
## O.I.N. ADAPTER CABLES FOR EUROPEAN RECORDERS



Adapts European 3 contact (180°) and 5 contact (180°) DIN connectors to mate with standard domestic RCA type phono jacks and plugs. For use with Ampex, Norelco, Grundig, Korting, Uher SONY, and other cassette or tape recorders, radios, phonos, amplifiers etc. All phono plugs and jacks are color coded. 69" shielded cables. Imported. Shpg. wt., 6 oz.

- (N) 5-pin adapter connects to 4 RCA-type color coded phono plugs Net 1.99  
99 F 63539
- (O) 5-pin adapter connects to 4 RCA-type color coded phono jacks Net 2.29  
99 F 63547
- (P) 5-pin adapter connects to 2 RCA-type color coded phono plugs Net 1.99  
99 F 63554
- (Q) 3-pin adapter connects to 2 RCA-type color coded phono plugs Net 2.10  
99 F 63562
- (R) 3-pin adapter connects to 2 RCA-type color coded phono jacks Net 2.25  
99 F 63570

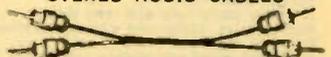
## UNIVERSAL CABLE KIT



**1.98**

Kit contains: 2 phono plugs with 69" connecting cable; phono plug connected to 2 alligator clips by 4" cable, coupler with phono jack and phone jack; phone plug output with phono jack input. All connecting cables are shielded and insulated. Ideal for connecting tape recorder to phonograph, radio or TV, or tuner to amplifier. Imported. 99 F 01356 Shpg. wt., 6 oz. Net 1.98

## STEREO AUDIO CABLES



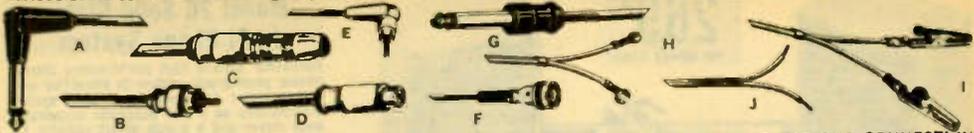
Two shielded insulated cables, (of different color tones, for easy identification of channels) inside a common chrome grey plastic jacket, providing two completely isolated channels. Avg. shpg. wt., 6 oz. Imported.

Type	Length		Net
99 F 01133	36"	Phono pin	1.30
99 F 01141	6'	plugs at	1.90
99 F 01158	10'	all ends.	2.50

# SWITCHCRAFT COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P. A.

High quality extension cables "tailor made" for users of recorders, hi-fi equipment, etc. All plugs molded directly to various cable combinations with grey plastic handle; built-in

electrical shield and cable clamp. Chrome grey shielded cable for high impedance (mike, etc.) connections; chrome grey parallel wire for low impedance (speaker, etc.) connections.



**PHONE PLUG (A) TO VARIOUS CONNECTIONS. Std. 1/4" dia. sleeve; completely shielded. All cables shielded except\* unshielded parallel cable. Avg. shgp. wt., 6 oz.**

**RCA TYPE PHONO PLUG TO VARIOUS CONNECTIONS**  
All Cables shielded except\* unshielded parallel cable. Wt. 6 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
24 F 88013	90° phone plug (A)	72 in.	90° phone plug (A)	1.89
24 F 88021	90° phone plug (A)	120 in.	90° phone plug (A)	2.55
24 F 88039	90° phone plug (A)	25 ft.	90° phone plug (A)	3.36
24 F 88047	90° phone plug (A)	120 in.	Pin plug (B)	1.98
24 F 88623	90° phone plug (A)	72 in.	Phone jack (D)	1.59
24 F 88631	90° phone plug (A)	72 in.	Phone jack (C)	1.89
24 F 88062	90° phone plug (A)	120 in.	Phone jack (C)	2.55
24 F 88070	90° phone plug (A)	25 ft.	Phone jack (C)	3.36
24 F 88088	90° phone plug (A)	120 in.	90° Pin plug (E)	1.98
24 F 88096*	90° phone plug (A)	120 in.	Strip, tin, ends (J)	1.38
24 F 88104*	90° phone plug (A)	72 in.	Spade lugs (M)	1.08
24 F 88112*	90° phone plug (A)	120 in.	Spade lugs (M)	1.44
24 F 88708*	90° phone plug (A)	72 in.	Alligator Clips (I)	1.38

Stock No.	One Termination	Cable Length	Other Termination	Net
24 F 88724	90° Pin plug (E)	36 in.	90° Pin plug (E)	.87
24 F 88732	90° Pin plug (E)	48 in.	90° Pin plug (E)	.99
24 F 88740	90° Pin plug (E)	72 in.	90° Pin plug (E)	1.08
24 F 88781	90° Pin plug (E)	72 in.	Phono jack (D)	1.29
24 F 88664	90° Pin plug (E)	72 in.	Phone exten. jack (C)	1.44
24 F 88369*	90° Pin plug (E)	72 in.	Stripped, tin ends (J)	.66
24 F 88377*	90° Pin plug (E)	120 in.	Spade lugs (H)	1.08
24 F 88385*	90° Pin plug (E)	120 in.	Alligator clips (I)	1.65
24 F 88007	Pin plug (B)	72 in.	Phone jack (C)	1.44
24 F 88815	Pin plug (B)	72 in.	90° Pin plug (E)	1.08
24 F 88401	Pin plug (B)	25 ft.	Mike Connector (F)	3.36
24 F 88419*	Pin plug (B)	72 in.	Spade lugs (H)	.72
24 F 88427*	Pin plug (B)	120 in.	Spade lugs (H)	1.08
24 F 88435*	Pin plug (B)	72 in.	Alligator clips (I)	1.29

## PHONE PLUG (G) TO VARIOUS CONNECTIONS

24 F 88649	Phone plug (G)	72 in.	Phone jack (D)	1.59
24 F 88237	Phone plug (G)	72 in.	Phone plug (G)	1.89
24 F 88245	Phone plug (G)	120 in.	Phone plug (G)	2.55
24 F 88656	Phone plug (G)	120 in.	Mike Connector (F)	2.55
24 F 88260	Phone plug (G)	25 ft.	Mike Connector (F)	3.36
24 F 88278	Phone plug (G)	72 in.	90° Phone plug (A)	1.89
24 F 88286	Phone plug (G)	120 in.	90° Phone plug (A)	2.55
24 F 88294	Phone plug (G)	72 in.	90° Pin plug (E)	1.44
24 F 88302	Phone plug (G)	120 in.	90° Pin plug (E)	1.98
24 F 88310*	Phone plug (G)	72 in.	Spade lugs (H)	1.08
24 F 88328*	Phone plug (G)	120 in.	Spade lugs (H)	1.44
24 F 88336*	Phone plug (G)	72 in.	Alligator clips (I)	1.38
24 F 88344*	Phone plug (G)	120 in.	Alligator clips (I)	1.74

## MISCELLANEOUS CABLES

24 F 88138*	Spade lugs (H)	120 in.	Spade lugs (H)	.66
24 F 88146*	Spade lugs (H)	25 ft.	Spade lugs (H)	1.32
24 F 88153*	Alligator clips (I)	120 in.	Alligator clips (I)	1.29
24 F 88229	Phono Jack (D)	72 in.	Phono jack (D)	1.41

## STEREO ADAPTER CABLE



Two standard, color coded, molded phono plugs wired to a 3-conductor molded extension phone jack. Ideal for adapting 3-circuit stereo phone plugs, as used on microphones and headsets, to 2- separate phono jack inputs. Completely shielded 4' grey stereo cable.  
24 F 88898 Shgp. wt., 6 oz. Net 2.58

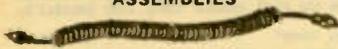


## SWITCHCRAFT ADAPTERS — Shielded plug adapters for mikes & Hi-Fi cables. Avg. Shgp. wt., 4 oz.

- 332A—2 cond. phone jack input to female mike output. Coupling ring back converts mike conn. to male type. Net 1.20
- 24 F 88559
- 334A—Phono jack input to female mike connector output. Net .99
- 24 F 88567
- 336A—2 cond. phone jack input to phono plug output. Net 1.20
- 24 F 88583
- 338A—Phono plug at one end with male mike connector at other end. Net .75
- 24 F 88591

- 345A—2 cond. phone plug output with phono jack input. Net .87
- 24 F 88625
- 349A—Phono plug coupler—with phono jack at each end. Net .72
- 24 F 88641
- 364A—2-Conductor tini-jack 1/4" dia. sleeve to 2-conductor standard 1/4" plug. Net 1.05
- 24 F 88906
- 365—2-Conductor tini-jack 1/4" dia. sleeve to phono plug output. Net 1.05
- 24 F 88914
- 370—Phono jack input to a 2-conductor tini-plug (1/4" dia. finger) output. Net .81
- 24 F 88922
- 374—2-Conductor phone jack input to a 2 conductor tini-plug (1/4" dia. finger) output. Net 1.20
- 24 F 88930
- 383—3 contact female mike input to a 2-cond. phono jack output. Net 2.76
- 24 F 88948
- 384—3 pin male mike input to a 2-cond. phone jack output. Net 2.46
- 24 F 88955
- 386—3 contact female mike input to a standard 2-cond. phone plug output. Net 2.70
- 24 F 88963
- 387—3 pin male mike input to a standard 2-cond. phone plug output. Net 2.40
- 24 F 88971

## COILED CORD AUDIO CABLE ASSEMBLIES



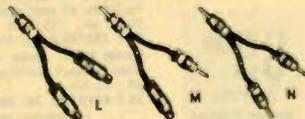
- Extends to 66 Inches, Retracts to 8 Inches.

Stretch cable permits neat interconnections without tangle, drape or droop. Durable, shielded coiled cord. Available with RCA type phono plug, alligator clips and stripped and tinned terminations. Shgp. wt., 4 oz.  
RCA type phono plug at each end. Net .99

24 F 34025  
RCA type phono plug at one end, alligator clips color coded red and black at other end. Net .99

24 F 34033  
RCA type phono plug at one end, stripped and tinned leads at other end. Net .99

## FLEXIBLE Y CONNECTORS AND SHIELDED Y ADAPTERS

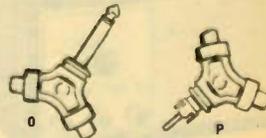


For converting Stereo Player to Monaural. Can be used for a Tap-in-Meter Monitor connection. Also required on some Tape Recorders. Imported. Shgp. wt., 3 oz.  
(L) Phono Plug connected to 2 Phono Jacks by 4" shielded cable. Net .79

99 F 00937  
(M) Phono Jack connected to 2 Phono Plugs. Net .79

99 F 00945  
(N) 3 Phono Plugs connected together by 4" shielded cable. Net .79

99 F 00952



Completely shielded Y-Adapters with choice of connectors and terminations. Imported. Avg. shgp. wt., 3 oz.

(O) Two phono jacks connectors in parallel to a standard 2-conductor phone plug. Net .99

99 F 00895  
(P) Two phono jacks connectors in parallel to a standard phono plug. Net .99

# Famous KLH Compact Stereo Hi-Fi Music Systems



**269<sup>95</sup>**  
No Money Down\*

## Model 26 Solid State Hi-Fi Phono System

Handsome 3-piece high performance stereophonic phonograph system in attractive walnut cabinetry. Each separate speaker system incorporates an 8 inch acoustic suspension bass driver and a 2-inch direct radiator for mid and high frequencies. Control center includes a powerful solid state amplifier with Baxendall-type tone controls and a Garrard 4-speed automatic record changer with Pickering V15/AT-3 dustomatic stereo diamond needle cartridge. Inputs are provided for an auxiliary source as tuner or tape deck as well as tape outputs and a top panel headphone jack. Dim: Cont. Unit, 18x14x8<sup>3</sup>/<sub>4</sub>"; Each Speaker System, 10x4x18<sup>7</sup>/<sub>8</sub>". For 110-120V, 60 Hz AC. Shpg. wt., 56 lbs.

24 F 4426WX Net 269.95



**319<sup>95</sup>**  
No Money Down\*

## Model 24 Solid State FM Stereo Music System

35 watt (1HF) system provides superb FM stereo listening plus quality phono sound reproduction. Control center has a sensitive FM stereo tuner with vernier tuning, zero tuning meter and stereo indicator. Garrard 4-speed automatic turntable uses a Pickering V15 cartridge with diamond stylus. Speakers have 8" acoustic suspension woofers and 2" wide dispersion tweeters. Other features include tape and headphone outputs, auxiliary inputs, and deluxe oiled walnut cabinetry. Dim: Control Center, 18Wx4Hx14"D.; Speakers, 18Wx10x4Hx7<sup>1</sup>/<sub>2</sub>"D.

24 F 44099WX Shpg. wt., 72 lbs. Net 319.95  
Model 24 with AM: Same components as above but with high performance AM circuitry. For 110-120V, 60 Hz AC. Shpg. wt., 74 lbs.

24 F 44180WX Net 349.95



**399<sup>95</sup>**  
No Money Down\*

## Model 20 Solid State FM Stereo Music Center

Stylish 50 watt (1HF) music system integrates a FM stereo tuner, preamp., and power amplifier into one convenient control center. Includes Garrard 4-speed automatic turntable and two walnut finished speaker systems with 10" acoustic suspension woofers and 1<sup>3</sup>/<sub>4</sub>" tweeters. Incorporates tape and headphone outputs, auxiliary inputs, zero tuning meter, and FM stereo indicator. Dim: Control Center, 18<sup>1</sup>/<sub>4</sub>Wx8<sup>3</sup>/<sub>4</sub>Hx14"D.; Speakers, 11<sup>3</sup>/<sub>4</sub>Wx23<sup>1</sup>/<sub>4</sub>Hx9"D. For 110-120V, 60 Hz AC. 24 F 44032WX Shpg. wt., 84 lbs. Net 399.95  
KLH Model 20 With AM: Same components as above but with high performance AM circuitry. Shpg. wt., 86 lbs.

24 F 44172WX Net 429.95

## Model 21 Professional FM Radio



**89<sup>95</sup>**

Beautiful Walnut Cabinet

## Other KLH Music Systems

Model 11 Portable Stereo Phonograph—with Garrard automatic 4-speed record changer, Pickering V15 Stereo diamond needle cartridge. Grey vinyl "Contour-Lite" luggage type case. Power Output: 15 watts 1HF; Inputs for Stereo Tuner or Tape Player; 2 wide range Speakers in each enclosure; Separate Bass and Treble Controls. Includes 45 rpm spindle and 40 ft. speaker cable. Dim: 24x14x7"H. Shpg. wt., 32<sup>1</sup>/<sub>2</sub> lbs.

24 F 44016WX No Money Down\* Net 199.95

Model 11-W—Same as Model 11 but components are mounted in oiled walnut furniture styled cabinetry. Dim: 18x14<sup>1</sup>/<sub>4</sub>x4"H. Shpg. wt., 40 lbs.

24 F 44107WX No Money Down\* Net 209.95

### ACCESSORIES FOR KLH MUSIC SYSTEM AND RADIO

Stock No.	KLH No.	Type	For		Wt. Lbs.	Net Ea.
			20, 24, 26,	20AM, 24AM, 11W		
24 F 44115W	700	Dust Cover (Lift Type)	20, 24, 26,	20AM, 24AM, 11W	9	29.95
24 F 44123W	701	Dust Cover (with Hinges)	20, 24, 26,	20AM, 24AM, 11W	5	9.95
24 F 44131W	702	Dust Cover (Lift Type)	11, 11FM		1	5.95
24 F 44164W	703	External Speaker	11, 11W, 11FM,	15, 19, 21	8	24.95
24 F 44198	706	Speaker Selector Box	All Models Except 21		1/2	9.00

A complete high performance monaural FM receiving system. Sealed oiled walnut cabinet combines with an outstanding built-in acoustic suspension speaker to provide truly full range sound. Stable solid state circuitry utilizes vernier tuning, built-in antenna, bass, and treble controls. Powers external accessory speaker and supplies signals directly to tape recorder for quality reproduction of FM broadcasts. Dim: 12Wx6<sup>1</sup>/<sub>4</sub>Hx6<sup>3</sup>/<sub>4</sub>"D. For 110-120V, 60 Hz AC. Shpg. wt., 10 lbs.

24 F 44073WX No Money Down\* Net 89.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Specialty Phonographs and Record Albums

## LAFAYETTE 4-Speed Solid State Phonograph With Built-In Color Lights



- Beautiful Color Lights Are Activated When Record Is Playing
- 3 x 5" Front Mount Speaker

**29<sup>95</sup>**

Become the center of attraction, the hit of the party with your psychedelic phonograph. Beautiful array of color lights are activated when a record is playing. Large, 3x5" front mounted speaker provides fine tonal quality. Plays all size monaural and stereo records at 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45 and 78 RPM. A single lever selects any speed. 2 controls: On-Off/Volume (light intensity) and tone. Built-in 45 RPM adapter disc. Dual turnover cartridge with 2 synthetic sapphire needles. Case colors: bottom section—psychedelic blue, white, and orange; top section—blue; white portable carrying strap. Size: 12 $\frac{1}{2}$ Wx7 $\frac{7}{8}$ Hx11"D. Shpg. wt., 10 lbs.  
24 F 02915W Net 29.95



MADE IN U.S.A.

## NEW Panasonic SG-719 Battery/AC 2 Speed AM/FM Portable Radio Phono



Instant-On  
Solid State  
Circuitry

- 2 Speeds—33 $\frac{1}{3}$  and 45 RPM
- Large 4" Wide Range Speaker
- Separate Tone and Volume Control

**49<sup>95</sup>**

Enjoy excellent performance from records. Includes ceramic cartridge. Sensitive FM/AM radio features; roll bar tuning dial, FM telescoping antenna, AM ferrite core antenna. Operates on 6 "D" batteries (incl.) or 117VAC 60 Hz. Two-Tone black and white. Size: 11 $\frac{1}{2}$  x 3 $\frac{1}{2}$  x 10 $\frac{3}{4}$ ". Imported. Shpg. wt., 6 $\frac{3}{4}$  lbs.  
24 F 41194W Net 49.95

99 F 62564 Extra "D" batteries (6 req.)

Net ea. .15

## NEW Panasonic SG-674 4 Speed Stereo Phono with FM/AM Radio



Instant-On  
Solid State  
Circuitry

- 4 Speed—16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, 78 RPM
- Two 4" Wide Range Speakers
- Handsome Portable Attache Style

**99<sup>95</sup>**

Operates on batteries or household 117VAC to insure complete portability. Features 4-speed turntable with custom ceramic cartridge and automatic shut-off. Twin 4" speakers deliver full-range sound. Tone control and dual volume controls. Sensitive FM/AM Radio. Built-in Antennas. Size: 17 $\frac{1}{4}$  x 6 x 12 $\frac{3}{4}$ ". Imported.  
24 F 41202W Shpg. wt., 15 lbs. Net 99.95

99 F 62564 Extra "D" Batteries (6 req.)

Net ea. .15

## NEW Panasonic SG-354 2 Speed Phono with Built-In AM Radio

**29<sup>95</sup>**



- Instant-On Solid State Circuitry
- Battery Operated
- Two Speed—33 $\frac{1}{3}$ , 45 RPM

With its futuristic styling and compact design you'll be proud to take the Panasonic SG-354 anywhere. Two speed turntable lets you enjoy your 33 $\frac{1}{3}$  and 45 rpm records. Equipped with a custom ceramic cartridge. 3 $\frac{1}{2}$ " wide range speaker gives you clean, rich sound. Finger-tip controls. Built-in AM radio. Jack for earphone or external speaker. Operates on 6 "D" batteries (incl.). Size: 10 $\frac{7}{8}$  x 3 $\frac{3}{4}$  x 11 $\frac{1}{2}$ ". Shpg. wt., 4 $\frac{1}{2}$  lbs.  
24 F 41210W Imported. Net 29.95

99 F 62564 Extra "D" Batteries (6 req.)

Net ea. .15

## 10 Record LP Stereo Album Set Introduction to Great Composers and Their Music



From the Works of:

- Beethoven • Mozart
- Haydn • Schubert
- Tchaikovsky • Bach
- Mendelssohn • Chopin
- Schumann • Brahms

**9.95**

A superb 10 record stereo album relates to the lives and music of 10 of the world's major composers interspersed with 275 selections from their works performed by leading soloists and orchestras. Each of the 10 composers gets a full disc devoted to his works. You will get an insight into the greatness of these 10 famous men. The album serves as a valuable learning tool for both youngster and adult alike. Beautifully gift boxed. Shpg. wt., 7 lbs.  
28 F 28531 Net 9.95

Lafayette Cat. No. 710 89

# LAFAYETTE'S FINEST PORTABLE HI-FI PHONOGRAPHS

## A DELUXE SOLID STATE 4-SPEED AUTOMATIC STEREO PHONOGRAPH

with Detachable Speaker Enclosures



Made in U.S.A.

MODEL T33  
Only **99<sup>95</sup>**

No Money  
Down\*



Diamond Needle

- Garrard 4-Speed Automatic Intermix Changer with Diamond LP Needle
- 10 Watt Solid State Stereo Amplifier with 8 Transistors, 2 Diodes, and 2 Silicon Rectifiers
- 4 Speakers: Two 8" Heavy Duty Woofers—Two 3½" Tweeters Provide Dazzling Tone
- Stereo Headphone Jack plus 4 Controls: Loudness, Balance, Bass, Treble

Deluxe, solid state self-contained 4-speed automatic stereo phonograph in stylish "Swing-Down" design. Equipped with detachable speaker enclosures with built-in, 6" extension cords for wall-to-wall full dimensional sound realism. Each enclosure contains a heavy-duty 8" woofer and a 3½" tweeter for magnificent hi-fi sound reproduction. Powerful 10 watt solid state stereo amplifier has 12 semiconductor devices; features a stereo headphone jack for private listening plus 4 controls: Loudness, Balance, Bass, Treble. Quality Garrard 1000 4-speed automatic record changer plays all record sizes and speeds—7", 10" and 12" records at 16½, 33½, 45 and 78 RPM. Intermixes all size records at the same speed. Changer automatically shuts off after last record has been played and is equipped with a stereo turnover cartridge with diamond LP needle. Decorator designed wood cabinet is covered with simulated walnut and black washable vinyl material. Size: 21½x12½x14¾". For 110-120 VAC 60 Hz. Shpg. wt., 33½ lbs.

24 F 02741WX

Net 99.95

24 F 02543 Replacement Needle for T33C

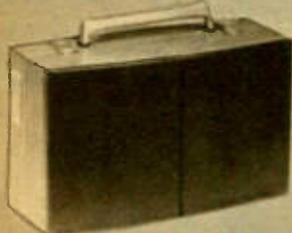
Net 2.49

24 F 02170 45 RPM Spindle for T33C

Net 3.80

## B LIGHTWEIGHT PORTABLE SOLID STATE 4-SPEED AUTOMATIC STEREO PHONOGRAPH

with Detachable Speaker Enclosures



Made in U.S.A.

MODEL T60  
Only **64<sup>95</sup>**

No Money  
Down\*



Diamond Needle

- Ultra Modern Cabinet Designed with Curved Top and Bottom
- BSR 4-Speed Automatic "Mini" Stereo Record Changer
- Each Detachable Enclosure Contains a Wide Range High Compliance 4" Air Suspension Speaker
- Built-in Stereo Headphone Jack with Private Listening Switch on Front Panel
- Solid State Stereo Amplifier with 6 Silicon Transistors and 3 Diodes

Take this portable stereo phonograph with you as often as you like, anywhere you like. Handsomely styled, it will give you years of dependable stereo listening. Two detachable lid-type speaker enclosures each contain a 4" high-compliance, acoustically matched, wide-range hi-fidelity speaker, and a 6 ft. extension cord enabling you to separate the speakers up to 12 ft. for magnificent full dimensional sound. Quality BSR record changer plays all size records at 16½, 33½, 45, and 78 RPM. Intermixes 12" and 10" records of the same speed. Instant-on solid state stereo amplifier employs 6 silicon transistors plus 3 silicon diodes. 3 Controls: separate volume for each channel plus tone. Built-in stereo headphone jack with private listening switch on front panel. Equipped with stereo turnover cartridge with diamond LP needle. Bold modern styling—curved top and bottom cabinet is covered with simulated walnut and black vinyl material. Size: 19½x12x20x8½"H. For 110-120 VAC, 60 Hz. Shpg. wt., 19 lbs.

24 F 02923WX

Net 64.95

24 F 02568 45 RPM Spindle for T60

Net 1.49

24 F 02386 Replacement Dual Needle for T60

Net 2.49

## C SLIM LINE 4-SPEED AUTOMATIC STEREO PHONOGRAPH



Made in U.S.A.

MODEL MS24C  
Only **49<sup>95</sup>**

No Money  
Down\*



Diamond Needle

- Deluxe BSR 4-Speed Automatic "Mini" Stereo Record Changer
- 4 Transistors and 2 IC's
- Two 4" Wide Range Speakers
- Stereo Headphone Jack plus 3 Controls

A truly outstanding performing stereo phono in a sleek cabinet of compact proportions. Designed with a drop-down hide away record changer compartment which folds away for maximum space saving efficiency. Features BSR 4-speed stereo automatic "Mini" changer, with automatic shut-off. Plays all size records at 16½, 33½, 45 and 78 RPM. Intermixes 12" and 10" records of the same speed. Two separate 4" wide range speakers are acoustically balanced and spaced for true stereophonic full-dimensional sound. Powerful solid-state stereo amplifier with 4 transistors and 2 IC's provides instant-on operation—no warm up. 3 controls: volume left, volume right, and tone. Includes stereo headphone jack for private listening. Equipped with stereo turnover cartridge with diamond LP needle. Attractive, washable, bright textured yellow sandalwood covering. For 110-120 VAC, 60 Hz. Measures 27½x10½x16½"D. Shpg. wt., 16½ lbs.

24 F 03194WX

Net 49.95

24 F 02568 45 RPM Spindle for MS24C

Net 1.49

24 F 02386 Replacement Dual Needle for MS24C

Net 2.40

## D LOW COST 4-SPEED MANUAL PHONO

**14<sup>95</sup>**

Made in U.S.A.

- Instant-On Solid State Circuitry
- 4-Speeds: 16½, 33½, 45, 78 RPM
- Built-in 45 RPM Record Adapter

Ideal phono for the youngster in your family. Plays 'up to 12" monaural and stereo records at 16½, 33½, 45 or 78 RPM. A single lever selects any speed. "Feather-light" retractable tone arm is equipped with a single crystal cartridge. Volume control with on-off switch. Built-in 45 RPM record adapter. Fine quality 4" speaker. Attractive blue and white leatherette covered case. For 110-120 Volts, 60 Hz. Size: 12Wx9½Dx5"H. Shpg. wt., 6 lbs.

24 F 02725W

Net 14.95

## E DELUXE 4-SPEED MANUAL PHONOGRAPH

**19<sup>95</sup>**

Made in U.S.A.

- Speaker Front-Mounted for Full-Tone Sound Dispersion
- Front Mounted Controls for Convenience
- Built-in 45 RPM Adapter Disc
- Instantaneous ON Solid-State Circuitry

Plays stereo and monaural records of all speeds . . . 16½, 33½, 45, and 78 RPM . . . all sizes 12", 10", 7", 4" wide range speaker is set in front grill for full-tone sound dispersion. 2 front mounted controls—on/off volume and tone. Tone arm has dual turnover cartridge. Attractive blue washable pyrolox coated fabric with silver metal grill cloth. Size: 13½Wx6½Hx10½"D. For 110-120 VAC, 60 Hz. Built-in 45 RPM record adapter.

24 F 02899W Shpg. wt., 7¼ lbs.

Net 19.95

A

Deluxe  
4-Speed  
Stereo  
Phonograph  
with  
Detachable  
Speaker  
Enclosures

99<sup>95</sup>



B

Lightweight, Portable  
4-Speed Stereo  
Phonograph  
with Detachable  
Speaker Enclosures

64<sup>95</sup>



C

Slimline  
4-Speed Stereo  
Phonograph

49<sup>95</sup>

2 IC's and  
4 Transistors



D

4-Speed  
Manual Phono

14<sup>95</sup>

Made in U.S.A.



E

Deluxe 4-Speed  
Manual Phono

19<sup>95</sup>

Made in U.S.A.



# Lafayette LSC-50 Solid State Modular Hi-Fi Phono System featuring Two 360° Omni-directional Speaker Systems

## Our Most Revolutionary STEREOPHONIC PHONOGRAPH

# 69<sup>95</sup>



Diamond Needle

Made in U.S.A.

With Plastic Dust-Cover

- 10 Watt Stereo Amplifier
- Stereo Headphone Jack for Private Listening

Presenting an imaginative and modernistic design in stereo phonos. Thrill to breathtaking hi-fi sound from our handsome 3-piece modular hi-fi phono system. Featuring 2 revolutionary, omni-directional speaker systems with 360° sound dispersion. Sound waves from a wide range high compliance speaker are beamed off a uniquely designed cone deflector dispersing sounds in all directions. Powerful state stereo amplifier delivers a big 10-watts I.P.P. of power. Has 3 controls: Volume Left, Volume Right, Continuous Tone (Bass/Treble), plus a stereo headphone jack for private listening. BSR 4-speed stereo automatic "Mini-Changer" features automatic shut-off after last record has been played. Plays all size records: 7", 10" and 12"; and all speeds; 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, speed. Tone arm is equipped



## HEART OF THE SYSTEM OMNIDIRECTIONAL SOUND

Spreads sound throughout the entire room. You sit anywhere you want and hear stereo.

- BSR 4-Speed Automatic Stereo Record Changer
- Automatic Shut-Off

with a stereo turnover cartridge with diamond LP needle. Attractive wood cabinetry is covered with simulated walnut vinyl. Includes plastic dust cover, and speaker hook-up cable. Size: Amplifier/Changer Control Section—17 $\frac{1}{2}$ Lx10 $\frac{1}{2}$ Dx7"H (with tinted plastic dust cover). Speaker Systems (each): 9Wx9Dx12 $\frac{1}{2}$ "H. For 117 VAC, 60 Hz. Shpg. wt., 24 lbs.

24 F 03160WX Net 69.95

ACCESSORIES for LSC-50  
24 F 02568 45 RPM Spindle Net 1.49

Replacement needle for LSC-50  
24 F 02386 Net 2.49

## Lafayette LSC-25 Solid-State 3-Piece Stereo Modular Hi-Fi Phono System

# 49<sup>95</sup>



Includes Tinted Plastic Dust Cover

- Two 4" Wide-Range Acoustically Matched Speaker Systems
- Ultra-Modern Low Profile Styling
- Stereo Headphone Jack for Private Listening
- Famous BSR 4-Speed Automatic "Mini" Record Changer

Component inspired design. Now a stereo hi-fidelity phono graph with the advantages of separate components. Our handsome 3-piece modular hi-fi phono system features a control unit containing a 10-watt I.P.P. solid-state stereo amplifier and a BSR 4 speed automatic "mini-changer" mounted in a simulated high-impact black leather plastic base with walnut vinyl trim. Each magnificent sounding matching speaker system can be ideally spaced for proper stereo separation. They can be placed on a bookshelf, hung on a wall, or set on end-tables. The amplifier has a stereo headphone jack for private listening and 3 controls: volume left, volume right and tone. BSR 4-speed automatic "mini-changer" features automatic shut-off



Diamond Needle

after 1st record has been played. Plays all size records—7", 10", 12" and all speeds—16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, and 78 RPM. Intermixes 12" and 10" records of the same speed. Tone arm is equipped with a stereo turnover cartridge with a diamond LP needle. Includes a tinted plastic dust cover for the control unit. Size: Control Unit—10 $\frac{1}{4}$ Wx16 $\frac{1}{2}$ Lx 6 $\frac{1}{2}$ "H; Speaker—7 $\frac{3}{4}$ Wx9 $\frac{1}{2}$ Lx4"D. For 110 VAC, 60 Hz. 24 F 03236WX Shpg. wt., 18 lbs. Net 49.95

ACCESSORIES for LSC-25  
24 F 02386 Replacement Needle for LSC-25. Wt., 3 oz. Net 2.49  
24 F 02568 45 RPM Spindle for LSC-25 Net 1.49

# NEW Deluxe Lafayette LSC-100B AM/FM Stereo Modular Hi-Fi System

159<sup>95</sup>

Including Tinted Plastic Dust Cover, Diamond LP Needle, and 45 RPM Spindle



Made in U.S.A.



Rear Panel Inputs and Outputs

## Magnificent Ultra-Modern Styling

- Garrard 4-Speed Automatic Record Changer with Cueing
- 40-Watt I.P.P. Solid State Stereo Amplifier
- Electronic FM Stereo Indicator Light
- Stereo Headphone Jack for Private Listening

- Two 8" 2-Way Wide Range Speaker Systems
- Guitar Microphone Input Jack
- Tape Input and Output Jacks
- Main and Remote Speaker Jacks

Our finest stereo phonograph with built-in stereo FM/AM radio is fully solid-state and features magnificent ultra-modern styling. The control center's stereo amplifier provides 40-watts I.P.P. output—and has provisions for tape input and output, guitar mike input, and stereo headphone. Also includes AC convenience outlet on rear panel. Features remote speaker output jack for hooking up an additional pair of speakers for another room. Tunes in regular FM & AM radio and receives full-dimensioned stereo FM broadcasts. 6 controls for complete flexibility: selector, balance, bass, treble, loudness and tuning. Built in AM/FM antennas. Provision for attaching external FM antenna. Calibrated slide rule tuning. AFC switch for drift-free FM reception. Garrard 2025 4-speed automatic stereo record changer with cueing lever plays 7", 10" and 12" records at 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45

and 78 rpm. Operates automatically or manually. Shuts off both changer and amplifier automatically after last record. Features tubular tone arm with Vaco TN-4 stereo turnover cartridge with diamond LP needle. Each 2-way 8" wide-range speaker system provides brilliant concert hall realism. You also get a handsome tinted plastic dust cover for the complete control unit, speaker hook-up cable and a 45 rpm spindle. The components are mounted in beautiful walnut vinyl veneer covered wood cabinets. Size: Control unit 23 $\frac{3}{4}$ "x14 $\frac{1}{2}$ "x10 $\frac{3}{4}$ "H (with dust cover). Speaker Encl.: 15 $\frac{1}{2}$ "x10 $\frac{1}{2}$ "x4 $\frac{1}{2}$ "D. For 110-120 VAC, 60 Hz. Shpg. wt., 45 lbs.

24 F 03251WX

Net 159.95

24 F 02550 Replacement needle for LSC-100B

Net 2.49

# NEW Lafayette LSC-45B Stereo Modular Hi-Fi Phono System

## Handsome Contemporary Styling

- Garrard 4-Speed Automatic Record Changer with Cueing
- 20-Watt I.P.P. Solid State Stereo Amplifier
- Two 8" Wide Range Speaker Systems
- Input For Tuner or Tape Recorders
- Stereo Headphone Jack

Luxurious 3 piece solid-state stereo hi-fi modular phono system. Two separate acoustically matched, rich sounding 8" speaker systems can be spaced apart for the utmost stereo effect. Has Aux. input jack so an AM or FM tuner or tape recorder can be played thru the powerful 20-watt I.P.P. solid state amplifier. Full complement of controls: balance, bass, treble, volume, selector, automatic shut-off switch, front panel stereo headphone jack. Garrard 2025 4-speed automatic stereo changer with cueing control plays 7", 10", and 12" records at 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, and 78 RPM. Tubular tone arm has a Vaco TN-4 stereo turnover cartridge with diamond LP needle. System includes a beautiful plastic dust cover, 45 RPM spindle, and speaker cable. The components are mounted in a beautiful walnut vinyl veneer covered wood cabinet. Size: control unit. 16x16 $\frac{1}{2}$ x7 $\frac{3}{4}$ "H; speaker system: 13 $\frac{3}{4}$ "x9 $\frac{3}{4}$ "x5"0 each. Shpg. wt., 40 lbs.

24 F 03244WX  
Replacement needle for LSC-45B

Net 99.95

24 F 02550

Net 2.49



99<sup>95</sup>

Including Plastic Dust Cover, Diamond LP Needle, and 45 RPM Spindle

Made in U.S.A.

# Fabulous LAFAYETTE 8-Track Stereo Phono Systems

## **NEW** DELUXE Lafayette LSC-8000 SOLID-STATE 3-PIECE MODULAR AM/FM STEREO PHONO and 8-TRACK STEREO TAPE PLAYBACK SYSTEM

Plays Stereo Records, Stereo FM, AM/FM Radio Broadcasts and 8-Track Stereo Tape Cartridges



**229<sup>95</sup>**

With Tinted Plastic Dust Cover and 45 RPM Spindle

Two 3-Speaker Acoustic Suspension Speaker Systems

- 100 watt I.P.P. Stereo Amplifier
- FM Stereo Indicator Light and Tuning Meter
- Garrard 4-Speed Automatic Record Changer with Cueing

The ultimate in a 3 piece Modular stereo phono system. Start with a handsome Control Center containing a powerful solid state 100 watt, I.P.P. AM/FM stereo Tuner/Amplifier. Add to the Control Center. (1) A famous professional Garrard 4 speed Automatic stereo record changer with anti-skating and cueing devices, (2) a deluxe 8 Track stereo Cartridge Player with an AC hysteresis motor. Take the two perfectly balanced full range 3 Speaker Acoustic Suspension Systems and plug them into the control center (cable is included). You now have a magnificent performing system that permits you to enjoy the finest in hi-fidelity music listening. Specifications: Garrard changer: 4 speeds—16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, 78 RPM. Intermixes records of the same speed. Tone arm has VACO TN-4 turnover stereo ceramic cartridge with Diamond LP needle. 8 Track Stereo Tape

- Stereo Headphone and Remote Speaker Outputs
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector

Cartridge Player: Individual Illuminated Track Indicators, Pushbutton Track Selector—100 watt Solid state I.P.P. AM/FM Stereo Tuner Amplifier: 6 Controls—selector, balance, treble, base, volume, tuning; FM Tuning meter; FM stereo indicator light, stereo Headphone jack, Main and remote speaker output jacks, Guitar mike input; Tape input jacks; AC Convenience outlet. Each Acoustic Suspension Speaker System contains one 6 $\frac{1}{2}$ " woofer, and two 3 $\frac{1}{2}$ " tweeters. Freq. response 50-19,000 Hz. Beautiful walnut vinyl wood cabinetry. Includes tinted plastic dust cover and 45 RPM Spindle. Size: Control Center: 23 $\frac{1}{2}$ "W x 9 $\frac{3}{4}$ "H x 15"D. Speaker System 14 $\frac{1}{2}$ "H x 11 $\frac{1}{4}$ "W x 6 $\frac{1}{2}$ "D. For 110-120 VAC, 60 Hz. 24 F 03269WX Shpg. wt., 63 lbs. Net 229.95  
24 F 02550 Replacement needle for LSC8000 Net 2.49

## Lafayette LSC-888 SOLID-STATE 3 PIECE MODULAR STEREO PHONOGRAPH and 8-TRACK STEREO TAPE SYSTEM



Diamond Needle



Tinted Plastic Dust Cover

**149<sup>95</sup>**

With Tinted Plastic Dust Cover and 45 RPM Spindle

### Magnificent Low-Line Silhouette Styling

- Garrard 4-Speed Automatic Record Changer with Cueing
- 20 Watt Solid-State Stereo Amplifier
- Stereo Headphone Jack
- Input For Tuner or Tape Recorder
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector
- Each Speaker Enclosure Contains An 8" Woofer and a 4" Tweeter

Deluxe 3-piece stereo music system plays both stereo phonograph records and stereo 8-track tape cartridges. You get superb hi-fi performance and versatility. The magnificent vinyl walnut and ebony low-line silhouette styling of the control center will blend into any decor. Each brilliant-sounding, 2-way 8" Speaker System contains a powerful 8" woofer and a 3 $\frac{1}{2}$ " super tweeter housed in a handsome vinyl walnut covered wood enclosure. The professional Garrard Stereo Record Changer with tubular tone arm, cueing, and diamond stylus plays 12", 10" and 7" records at 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , and 45 and 78 rpm. Operates manually or automatically. The 8-Track Stereo Cartridge

Tape Player features individually illuminated track indicators and a pushbutton track selector switch. The All Transistor 20 Watt Stereo Amplifier has six controls: Treble, Bass, Balance, Volume, On/Off switch, Phono/Aux selector switch as well as inputs for stereo tuner or tape recorder and a front panel stereo headphone jack. Also includes a tinted plastic dust cover and 45 rpm spindle. Size: Control Center—23 $\frac{1}{2}$ "L x 4H x 14"D; each speaker system—15H x 10W x 4 $\frac{1}{2}$ "D. For 110-120 VAC, 60 Hz. Shpg. wt., 50 lbs. Net 149.95  
24 F 03228WX Net 2.49  
24 F 02550 Replacement needle for LSC 888 Net 2.49

# Perfection in Performance—Lafayette and Garrard

Superbly Crafted  
Oiled Walnut  
Cabinetry



249<sup>95</sup>

## NEW Superb Lafayette "LRC-70" Solid State 50 Watt AM/FM Stereo Receiver Turntable Control Center

- Professional Garrard Model 40B Stereo Automatic Turntable
- Pickering V15/AC-3 Dustomatic™ Cartridge
- Two Front Panel Stereo Mike Inputs — Can be used as a PA Amplifier
- Main and/or Remote Speaker Outputs

- Power Output 50 Watts at 4 ohms  $\pm 1$ db
- Tape Input and Output Jacks
- Tape Monitor Pushbutton
- Front Panel Stereo Headphone Jack
- Automatic FM Stereo Switching

The "low profile" LRC-70 has been created for the connoisseur who demands magnificent stereo hi-fidelity performance from a compact, gracefully styled control unit. The LRC-70 has been designed for complete ease of installation and use. This has been accomplished by integrating a superb Lafayette AM/FM Stereo Receiver and a professional Garrard stereo record changer onto one handsome walnut wood base. The LRC-70 contains a powerful solid state 50-watt AM/FM Stereo Receiver with 2 FET's, 31 Transistors, 25 Diodes, and 2 Thermistors. Features an illuminated AM/FM signal strength tuning meter, automatic FM Stereo switching, MX Filter, FM stereo indicator light, and a 4-Gang FM tuning condenser for extra sensitivity. The renowned Garrard 40B stereo turntable features a full viscous damped tone arm and single lever cueing. Plays 7", 10", and 12" records at 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, and 78 rpm. A Deluxe Pickering V15/AC-3 Dustomatic™ stereo cartridge is already installed in the

tone arm. LRC-70 controls include: pushbutton loudness, tape monitoring, high filter, and stereo/mono mode selection, concentric volume/balance, bass, treble, and a mode selector. Outputs for use of Main, Remote, Main and Remote speakers are provided. 2 Front panel stereo Mike Inputs, Tape Inputs, Front and rear panel Tape Outputs. 2 AC convenience outlets, external FM antenna jack. Specifications: Amplifier; Response, 20-20,000 Hz  $\pm 1.5$  db, Output, 50 watts at 4 ohms (both channels)  $\pm 1$  db, 40 watts IHF. Input Sensitivity: Phono Mag. 4 mV, Aux. 250mV, Mic. 6 mV. FM Sensitivity: 2.5  $\mu$ V. IHF. Selectivity: Adjacent Channel; 40db. AM Selectivity;  $\pm 20$ KC 35db. Size: 17 $\frac{9}{16}$ "x16 $\frac{1}{4}$ "D. Imported. For 117 VAC 50/60 Hz. 99 F 02347WX Shpg. wt., 46 lbs. Net 249.95

Beautiful, Heavy Gauge, Tinted Plexiglass Dust Cover for LRC-70. 24 F 09050W Shpg. wt., 11 lbs. Net 8.95

## SPECIAL OFFERS with LAFAYETTE LRC-70 CONTROL CENTER

Save 20<sup>00</sup>

On the Purchase of  
2 Lafayette Criterion 50A  
Speaker Systems  
when bought with the LRC-70



LRC-70 plus 2 Criterion 50A Bookshelf Speaker Systems. (See page 43 for description of the Criterion 50A). Shpg. wt., 100 lbs. 289.85

Save 30<sup>00</sup>

On the Purchase of  
2 Lafayette Criterion 50A  
Speaker Systems  
and the Lafayette RK-760 Cassette  
Stereo Tape Recorder  
when bought with the LRC-70



LRC-70 plus RK760 Cassette Stereo Recorder and 2 Criterion 50A Bookshelf Speaker Systems. (See page 96 for description of RK 760) Shpg. wt., 108 lbs. 379.80

Take Advantage of Lafayette's Hi-Fi System Prices

Lafayette Cat. No. 710 95

# Professionally Record Your Own Cassette Stereo Tape Library

## Lafayette RK-760 Solid-State Stereo Pushbutton Cassette Deck



ONLY

**99<sup>95</sup>**

Less  
Microphone

- 3-Digit Tape Counter with Reset Button
- Large Dual Channel VU Level Record Meter
- 7-Pushbutton Tape Functions Including Pause For Cueing and Editing
- Visual Record Indicator Light
- 2-Mike Inputs On Front Panel
- Cassette Ejector Button • Semi-Slot Tape Loading

**Records 4-Track Stereo and 2-Track Monaural  
Plays Back 4 and 2-Track Stereo and Monaural**

Superb solid-state cassette tape deck designed for use with an existing stereo system. Connects into any standard tape input and output. Features semi-slot tape loading for complete ease of operation plus a full set of pushbutton controls for all tape functions: Record, Play, Stop, Rewind, Fast-Forward, Pause, and Cassette Eject. The Record button incorporates a safety-interlock to prevent accidental erasures. Includes left and right channel dual concentric record level controls—enables you to make sound with sound recordings. Simultaneously record live with mikes and thru an external source such as record changer, Tuner, or another tape recorder. Tape speed is a constant 1 7/8 ips. Specifications: 4-pole hysteresis synchronous AC motor, AC biasing and erase frequency: 95kHz. Frequency Response: 45 to 12,000 Hz. S/N Ratio: Better than 35 db. Overall Distortion: less than 3% at 0 VU recording. Channel Separation: 30 db. Input: 2-mike, 2-high level tape. Mike Input Sensitivity: 1.0 mV for 0 VU at 10K ohms. Tape Input Sensitivity: 80 mV for 0 VU at 100K ohms. Wow and Flutter: Less than 0.3%. Outputs: 2-tape. Handsome walnut side panels, brushed aluminum gold anodized extruded front panel. For 117VAC, 60Hz. Imported. Size: 12 1/2" x 5 1/2" x 8 3/4" W. Wt., 14 1/2 lbs. 99 F 15752WX Net 99.95  
99 F 46161 Dynamic Mike. Imported. Shpg. wt., 8 oz. Net ea. 5.95  
28 F 01223 Deluxe 60 Minute Cassette Recording Tape Net ea. 1.19

### EXCLUSIVE FEATURES

- ★ 4-POLE HYSTERESIS SYNCHRONOUS AC MOTOR
- ★ PLAYBACK OUTPUT UP TO 2.5 VOLTS VARIABLE AT 0 VU RECORDING
- ★ SOUND-WITH-SOUND MIXING

## Deluxe Lafayette RK-510 Solid-State Stereo Cassette Recorder



### RK-510 CASSETTE TAPE RECORDER SYSTEM



**149<sup>95</sup>** with mikes  
less speakers

- Narrow-Gap Record/Playback Heads with 4-Laminations Per Stack For Virtually Distortion-Free Performance
- 10 Watt Solid-State Stereo Amplifier
- 2-Mic. and 4-Aux. Input Jack:

Superb hi-fidelity stereo cassette tape recorder (less speakers) featuring the convenience of no tape threading. Includes the latest type narrow-gap record/playback heads with four laminations per stack to deliver wide-band frequency response and virtually distortion-free performance. Records 4-track stereo and 2-track monaural, plays back 4 and 2-track stereo and monaural. 2-mike input jacks are located on the front panel for live recording. Jacks for external recording from record changer or phono, and an FM stereo tuner are provided on the rear of the recorder. Has 6-pushbut-

ton controls for all tape modes including Pause for instant editing and cueing. 3-digit tape counter with reset button. Large dual illuminated VU record level meters. Handsome brushed aluminum gold anodized extruded front panel. Attractive metal enclosure with the simulated look of rich walnut grain. Frequency Response  $\pm 2$  db 30-12,500 Hz; Wow and Flutter, less than 0.2% rms. Signal-to-Noise—better than 44 db @ 0 VU. Channel Separation—36 db. Bias Frequency—106 kHz. For 110-125 VAC., 50/60 Hz. Imported. Size: 14 1/2" W x 4 1/2" H x 8 1/2" D. Shpg. wt., 12 lbs. 99 F 15779WX Net 149.95

Only **179<sup>95</sup>**

**SAVE 8.50**

From individual Catalog Prices  
When You Purchase RK-510  
With Criterion 25A Speakers

Lafayette Model RK-510 Stereo Cassette Recorder Plus 2 Lafayette Criterion 25A Speaker Systems. See Page 42 for complete description of Criterion 25A. Shpg. wt., 30 lbs. 99 F 99459WX Net 179.95

# LAFAYETTE'S Best Selling Radio Cassette Recorders

## Deluxe LAFAYETTE RK-160 Solid-State AC/Battery Portable AM/FM Radio Cassette Tape Recorder

**Sensationally  
Priced  
At**

**69<sup>95</sup>**

- Includes Remote Control Mike with Stand, Earphone, Built-in AC Line Cord, Batteries, Blank 60-Minute Cassette, and Integrated Carrying Handle For Ease Of Portability.

Magnificent Lafayette full-feature AM/FM Cassette Radio-Recorder is an entertainment center in itself. Easy to use—no tape threading, 8 Piano Key type pushbutton controls. Plays back or records on a cassette tape for up to two hours. Records AM or FM programs directly "Off the Air" while monitoring through the speaker. Versatile and handsome simulated plastic walnut grain case with metal trim. Operates on 4 "D" batteries or 117 VAC with built-in self-storing AC Line cord. Superb AM/FM radio section features a precision slide-rule tuning dial, bass/treble control. 4" acoustically matched Hi-Fi speaker provides rich, full-frequency sound reproduction. Telescopic FM antenna and ferrite core AM antennas. External speaker or earphone Jack. Speaker on/off Switch, Aux. input for phono or another recorder for tape duplicating. 8 pushbutton Tape Functions: Eject, Record, Play, Rewind, Fast-Forward, Stop, Cassette/Radio, AM/FM radio. Record safety interlock prevents accidental erasures. Also includes self-storage compartment for microphone and accessories. SPECIFICATIONS: Professional AC bias recording system; Power output 1 watt. Size: 3 3/4" x 11 1/2" x 1 1/2" H. Imported. Shpg. wt., 9 lbs.

99 F 15471W RK-160 Net 69.95  
12VDC Car Adapter—Imported. Wt., 2 lbs.  
99 F 31528 Net 3.95  
99 F 62584 Extra "D" Batteries (4 req.) Net ea. .15  
28 F 01223 Lafayette 60 Minute Tape Cassette Net 1.19



- Direct Recording From AM or FM Radio
- Instant-On Solid-State Circuitry
- 4" Acoustically Matched Hi-Fi Speaker
- Semi-Slot Tape Loading
- Battery Condition—Record Level Meter
- 8 Pushbutton Tape Function Controls

## LAFAYETTE Portable Desk Top Radio Cassette Tape Recorders

**RK-95 AM-FM Radio  
Cassette Recorder**

**54<sup>95</sup>**

- Complete with Remote Control Microphone with Stand, Blank 60 Minute Cassette, Earphone, Vinyl Accessory Pouch, Shoulder Strap and Batteries

Model RK-95 AM-FM RADIO-CASSETTE RECORDER, Sensational combination of a quality AM-FM RADIO and Cassette recorder lets you record broadcasts directly, or live with a microphone. You can permanently build your own tape library of fine music, world-wide news events as they happen, historic speeches by renowned statesmen, thrilling sports events like the World Series and the Super Bowl. Easy to use—no tape threading, push-button controls, record safety interlock button, AC bias and erase system, dynamic speaker for outstanding tonal quality, recording level and battery indicator. Can record up to 120 minutes (both tracks) on one Philips type Cassette. External speaker output. Operates on 4 "C" batteries or 117VAC 60 Hz with optional adapter (see below). Includes Aux. input and remote control mike input. Tape speed 1 7/8 ips. Radio tunes: FM 88-108 MHz, AM 550-1600 kHz. Beautiful black case with chrome and walnut wood trim. Size: 7W x 9 1/2D x 2 1/4"H. Imported.

27 F 01126L Shpg. wt. 5 1/2 lbs. Net 54.95

Model RK-90 AM RADIO CASSETTE RECORDER—Same deluxe features and size as the RK-95 except with AM radio instead of AM/FM radio. Imported. Wt., 5 1/2 lbs. Net 44.95

27 F 01100L Net 44.95

### ACCESSORIES FOR RK-90 AND RK-95

27 F 01118L AC Adapter. Shpg. wt. 1/2 lb. Net 3.95  
99 F 15810 Lafayette Foot Switch. Wt., 6 oz. Net 3.95  
28 F 01223 Lafayette 60 Minute Tape Cassette Net 1.19  
99 F 62572 Extra "C" Batteries (4-required) Net .14

- Direct Recording From Radio to Recorder
- Instant-On Solid-State Circuitry



# LAFAYETTE'S Best Selling Cassette Recorders

## LAFAYETTE Professional RK-85 Solid State Battery/Electric Portable Cassette Transcorder®



• Utilizes Professional AC Bias and Erase System

### 39<sup>95</sup>

With Remote Control Mike and Stand, AC Adapter, Earphone, Batteries, Accessory Case, Hand Strap Blank Cassette Tape

- Simple To Operate
- No Tape Threading
- Pushbutton Controls
- Battery Record Level Indicator
- Record Safety Interlock Button
- Remote Control Start/Stop Mike

The RK-85 portable Cassette recorder is one of the easiest tape recorders in the world to operate—there are no reels, and therefore no tape threading. Just insert the tape cartridge, press a button and you are ready to playback or record. Tape stops automatically at the end. To record or playback on the other side, just turn the cartridge over. Beautifully styled and engineered. Capstan drive for constant 1 7/8 ips speed. Operates on 5 "C" batteries or 117VAC with AC adapter included. Perfect for "on-the-go" recordings. Records up to 120 minutes (both tracks). Separate pushbutton controls for: Fast Forward, Rewind, Stop, Play, plus safety record button. Permits perfect recordings with level meter that also checks batteries. 8-transistors, 1-diode. Includes: earphone jack, auxiliary input jack for recording from external sources such as phonograph, TV set, or Tuner, and remote control mike jack. Large 2 3/4" dynamic speaker. Size: 8 3/4 x 5 x 2 1/4"H. Imported. Shpg. wt., 6 3/4 lbs.

99 F 15794L

Net 39.95

#### ACCESSORIES FOR RK-85

Stock No.	Description	Shpg. wt.	Net ea.
99 F 15620	Vinyl Case with Strap	10 oz.	2.95
99 F 62572	Extra "C" Batteries... 5 req.	4 oz.	.14
28 F 01223	60 minute Lafayette Cassette Cartridge	6 oz.	1.19
99 F 15810	Foot Switch for Remote Playback	6 oz.	3.95

## Deluxe LAFAYETTE RK-100 Battery/Electric Cassette Recorder



### Our Finest Solid-State Portable Monaural Cassette Recorder

### 54<sup>95</sup>

With Remote Control Mike, AC Line Cord, Carrying Strap, and 60 Minute Cassette

- Semi-Slot Loading
- ALC Circuit with On/Off Switch
- Six Pushbutton Controls
- VU Meter/Battery Level Indicator
- AC Bias and Erase System

Deluxe portable cassette system provides complete ease of operation with high quality record and playback performance. There is no tape to handle, no reels to thread, no fumbling. Instant on solid-state circuitry is powered by 6 "C" batteries (not included) or standard 117VAC with built-in AC power supply, so you can enjoy the RK100 away from home—indoors, outdoors—anywhere. Six pushbuttons completely and conveniently control operations for Record, Play, Stop, Fast-forward, Rewind and cassette Eject. Recording and battery level Indicator shows correct recording level for music recording, plus condition of batteries, or you can use the ALC (automatic record-level control) for perfect voice recordings everytime. Big 3 1/2" speaker delivers clear, room-filling sound. Continuous tone control. Has inputs for recording live with remote control mike, off-the-air, from records, or from reel-to-reel tapes. Output for playback thru an external speaker is provided. High impact plastic case with brushed aluminum front panel and chrome trim. Comes with remote mike and built-in AC line cord in self-storing compartment. Also includes carry strap for portable use.

Size: 11 1/2 x 7 x 3 1/4". Imported. Shpg. wt., 6 3/4 lbs.

99 F 15649

Net 54.95

99 F 62572 "C" Batteries (6 required)

Net ea. .14

99 F 15810 Foot Switch for Remote Playback. Wt., 4 oz.

Net 3.95

99 F 15406 60 Minute Lafayette Cassette Tape 6 oz.

Net 1.35

# Popular Priced LAFAYETTE Cassette Tape Recorders & Players

## Complete LAFAYETTE RK-75 Solid State Portable Pushbutton Cassette Recorder Package

Accessories Included:



# 29<sup>95</sup>

- No Tape Threading
- Automatic Record Level Control
- Ideal for Use in the Office for Dictation
- Ideal for Classroom Work for the Student

Compact, quality portable cassette recorder is just perfect for instant recording in the classroom, office, home, car or outdoors. Comes complete with all accessories. Built-in Automatic Level Control circuit assures perfect voice recording level regardless of volume control position. Remarkably easy to use—there are no reels to thread—just snap in a cassette for quick recordings of up to 2 hours. Plays back both monaural and stereo music cassettes. Piano key pushbuttons for easy selection of Play, Record, Fast Forward, Rewind, and Stop. Jacks are provided for Mike, Remote Control, Aux. input, Earphone Monitor and AC Adapter. Operates on 4 "C" batteries or 117 AC with optional AC adapter (see below). Size: 8 1/4" D x 5 1/4" W x 2 3/4" H. Handsome charcoal grey cabinet with metal grills. Imported.

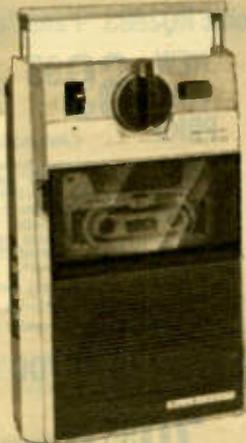
99 F 99715M Shpg. wt., 5 lbs.	Net 29.95
99 F 35685 AC Adapter for RK-75. Shpg. wt., 6 oz.	Net 3.95
99 F 62572 Extra "C" Batteries (4 req.)	Net .14
99 F 15810 Footswitch for Remote Playback. 1/2 lb.	Net 3.95



## NEW! LAFAYETTE RK-65 Solid State Portable Cassette Recorder

# 19<sup>95</sup>

with remote control mike, and integrated carrying Handle



- Record Safety Interlock Button
- Single Tape Function Control: Record, Stop, Play, Fast Forward

So easy to use! Just snap in a cassette and you are ready to record or play. No tape to thread. Operates on 4 "C" batteries (not included) or 117 VAC house current with optional AC adapter. Instant-on solid state circuitry. Includes dynamic start-stop microphone for remote control operation. Big 2 3/4" speaker for excellent sound reproduction. Input jack for earphone or extension speaker. Built-in integrated carrying handle. Size 9 1/2" H x 5 1/2" W x 2 1/2" H. Shpg. wt., 4 lbs. Imported.

99 F 15828L	Net 19.95
99 F 35115 AC Adapter for RK-65. Shpg. wt., 6 oz.	Net 3.95
99 F 01223 Lafayette 60 minute Tape Cassette	Net ea. 1.19
99 F 62572 "C" Batteries, 4 Required	Net .14

Take Advantage of Lafayette's Low Tape Recorder Prices

## LAFAYETTE "Cassette Mate" Portable Solid State Tape Player

Our Lowest Price Ever!

# 14<sup>95</sup>

with batteries and earphone



A great new way to listen to the vast selection of pre-recorded cassette tapes on the market today. The Lafayette "Cassette-Mate" gives you remarkably Full Range sound and unlimited convenience. Battery operated or can be played on 110 VAC house current with optional adapter. Integrated carrying handle for ease of portability. Earphone for private listening. Instant-on solid-state circuitry. Easy to use "Stop/Play Switch." Earphone/external speaker jack. Volume Control. With batteries and earphone. Size: 9 1/2" H x 5 3/4" W x 2 1/2" D.

Imported. Shpg. wt., 4 lbs.	Net 14.95
99 F 15786	Net 3.95
99 F 35685 AC Adapter For Cassette-Mate	Net 3.95
99 F 62572 Extra "C" batteries (4 req.)	net ea. .14
LAFAYETTE AM/Cassette Tape Player. Same as above but with built-in AM radio. Size: 11 H x 6 3/4 W x 2 3/4 D. Imported.	Net 29.95
27 F 01134 Shpg. wt., 5 lbs.	Net 3.95
27 F 01142L AC Adapter. 6 Oz.	Net 3.95

Lafayette Cat. No. 710 99

# Portable Solid-State Cassette Tape Recorders

**NEW**

## Norelco 1320 Portable Cassette Tape Recorder



**39<sup>95</sup>**

With Remote Control Mike and 30 Minute Cassette

• Dual Motor Tape Transport System

Pushbutton controls for Record, Play/On-Off, Fast Forward, Rewind, Stop/Cassette Eject. Dual Motor System—first motor drives capstan for accurate speed, second separate motor insures extra fast forward and rewind speeds. Features Automatic record level and automatic monitoring for perfect volume during recording. Operates on 4 "C" batteries (not included), or 117 VAC with optional AC adapter. Large 2½" x 4" speaker for rich sound. Inputs: Mike, AUX. (radio, phono, etc.); AC adapter. External output for Speaker/Earphone. Retractable handle. Size: 9¼" x 7¾" x 3". Imported. Wt., 5 lbs. 27 F 48341L No Money Down\* Net 39.95

27 F 48358 BE70 AC adapter. Wt., 1 lb. Net 9.95  
99 F 62572 "C" batteries—4 req. Wt., 2 oz. Net ea. .14

## Famous Norelco 150 Portable Cassette Recorder



**49<sup>95</sup>**

With Remote Control Mike, Deluxe Carrying Case, Mike Pouch, Tape Cartridge, and Patch Cord

Extremely lightweight—carry it everywhere! Records voice and music on 2 tracks at 1½ ips with perfect fidelity. Fully transistorized for instant playback. Easy to use. No tape threading. Single master control starts, stops, winds and rewinds tape. Microphone has remote switch for start-stop. Uses 5 "C" size flashlight cells. Has recording level battery life meter. Complete with mike, patch cord, vinyl carrying case, 1-tape cartridge and separate microphone pouch. Size 7¾" x 4½" x 2¼". Imported. Shpg. wt., 4 lbs. 27 F 48044L No Money Down\* Net 49.95

### ACCESSORIES FOR MODEL 150

Universal Car-Mount For Carry-Corder. Enables self-contained Carry-corder to be played thru car radio. You can easily remove Carry-Corder and take it with you. 11½" L x 30 x 5¼" W. Imported. 27 F 48150 Shpg. wt., 3 lbs. Net 29.95  
99 F 62572 "C" Type Battery, 5 required Net ea. .14  
27 F 48085 117 VAC Adapter, Wt., 6 oz. Net 9.95  
27 F 48267 Rechargeable Nicad Battery Pack. Wt., 1 lb. Net 24.95  
27 F 48127 Model FP86 Foot Pedal. Wt., 6 oz. Net 11.95  
27 F 48143 Model TP86 Telephone Pickup Coil. Wt., 2 oz. Net 7.95

## Panasonic RQ208S "Pana-Ject" Cassette Recorder



**NEW LOW PRICE** **69<sup>95</sup>**

With Remote Control Microphone and Stand, 30 Minute Cassette Radio Cord, and 6 "D" Batteries

• Automatic Slide-In-Pop-up Cassette System

Perfect recorder for home, travel and automobile listening pleasure! Operates on 117 VAC, 6 "D" batteries, or 12 VDC with optional car mounting bracket. Has push-button fast-forward and rewind, 3-digit tape counter, continuous tone control, "Easy-Matic" recording level control and easy-see VU meter. Sound monitoring serves as a public address system. Has AC bias and Erase. Tape Speed: 1½ ips. Size: 11¼" x 8¾" x 3¾". Imported. Shpg. wt., 8 lbs.

27 F 12248L No Money Down\* Net 69.95  
27 F 12230 RP-910 Car Mntg. Bracket. Wt., 2 lbs. Net 24.95  
99 F 62564 Extra "D" batteries (6-required) Net ea. .15  
28 F 01223 Lafayette 60 minute tape cassette Net 1.19

## Ampex Micro-14 AC/DC Cassette Recorder



**NEW**

**79<sup>95</sup>**

With Carrying Case, Earphone, and 60 Minute Tape Cassette

• Built-In Ni-Cad Battery Recharger

No Money Down\*

Deluxe performing portable cassette recorder. Operates on 4 "C" batteries, 117 VAC, or in your car with optional adapter. Built-in Auto-Charge Circuit automatically recharges Ni-Cad Batteries. 6 pushbutton function controls. "Floating" mike plugs into Micro 14 or removes for use as regular remote control mike. Record level/battery condition meter. Switchable Automatic Record Level Control. Separate Tone control. Size: 2¾" x 5¾" x 9". Imported.

27 F 25354L Shpg. wt., 9 lbs. Net 79.95  
27 F 25513 12 DC Car Adapter Wt., 1 lb. Net 17.95  
99 F 62572 "C" type Batteries (4 req.) Wt., 2 oz. Net ea. .14  
32 F 48887 "C" type Ni-Cad (4 req.) Wt., 7 oz. Net ea. 3.90

# Portable Mini Solid State Cassette Tape Recorders

## Sharp "IC" Solid-State Mini Cassette Recorder

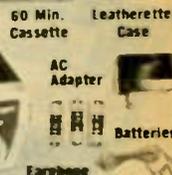
- Only 1 1/4"H x 6 3/4"W x 4"D.
- Battery or AC Operated
- Automatic Record Level Control
- Cassette Eject Button, Battery/VU Level Meter

**69<sup>95</sup>**

Miniature cassette tape recorder with advanced solid-state integrated circuitry. Weighs only 1 1/4 lbs. and measures only 1 1/4"H x 6 3/4"W x 4"D. Uses standard type cassette tapes. There is no tape threading. Operates on 3-manganese alkaline rechargeable "AA" batteries (included) or 117VAC by use of AC adapter-recharger (included). Pencil-type mike (included) has remote control switch. Simple lever control for record and play. Pushbutton controls for fast-forward, rewind and cassette eject. Safety record button prevents accidental erasures. Capstan drive for 1 1/2 ips constant speed. Earphone and jack for personal listening pleasure. UL listed. Imported. Shpg. wt., 3 lbs.

27 F 22007L No Money Down\* Net 69.95  
28 F 01223 Lafayette 60-minute Tape Cassette. 2 oz Net 1.19

Comes Complete With:



## New Norelco 1440 Executive Mini Cassette Recorder

- With Remote Control Mike and 60 Minute Cassette
- Keyboard Pushbutton Operation

**89<sup>95</sup>**

ONLY 2" x 4 1/2" x 7"

Handsomely styled miniature cassette recorder with solid state integrated circuitry for outstanding performance and reliability. Pushbutton controls for record, play, fast forward/rewind, stop, and cassette eject. Automatic Record Level for perfect recordings. Safety system prevents accidental erasure of pre-recorded cassettes. Operates on 4 "AA" batteries (not included) or 117 VAC with optional AC Adapter. Capstan drive for constant 1 1/2 I.P.S. speed. Transistor regulated motor. External speaker/earphone jack. Includes Handy carrying strap, 60 minute cassette, and remote control mike. Imported. Shpg. wt., 3 lbs.

27 F 48366L No Money Down\* Net 89.95  
27 F 48350 BE7D AC Adapter—wt. 1 lb Net 9.95  
99 F 62580 "AA" Batteries—(4 req.) Net ea. .10



# NEW Solid State Radio/Cassette Tape Recorders

## Norelco 1570 Battery/AC FM/AM Radio Cassette Tape Recorder

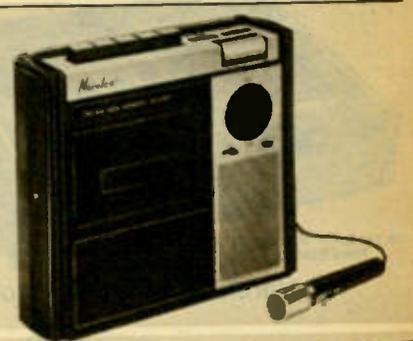
- Direct Recording From AM/FM Radio
- Dual Motor Tape Transport System

**79<sup>95</sup>**

With Remote Control Mike, 30 Minute Cassette Tape and AC Line Cord

Makes instant cassette recordings from its own FM/AM Radio. Pushbutton cassette operation. Cassette eject button. Automatic record level and automatic monitoring for perfect volume during recording. Plays back—through large 4"x2 1/2" internal speakers or thru an external speaker. 2 Motors: one for capstan drive, second for fast forward and rewind. Tape/Radio Switch. Separate Tone, volume, tuning controls. Telescopic FM antenna. Operates on 117VAC with AC line cord included, or on 4 "C" batteries (not included.) Size: 9"x8 3/4"x3 1/4". Shpg. wt., 6 lbs. Imported.

27 F 48374L No Money Down\* Net 79.95  
99 F 62572 "C" batteries, 4 req. Net ea. .14



## Ampex Micro 34 Battery/AC AM/FM Radio Cassette Recorder

- Direct Recording from AM/FM Radio
- Built-in Ni-Cad Battery Charger

A quality cassette tape player/recorder integrated with a powerful solid state FM/AM radio in one compact case. You can listen to the radio at the same time you record from it... record "live" with the remote control mike supplied... or listen to all pre-recorded cassette tapes anywhere. Operates on house current or batteries (not included). Exclusive Ampex "Auto Charge Circuit" recharges Ni-Cad batteries while you play the unit on house current. Adjustable monitor level control during recording. 4" round speaker. Pushbutton cassette function control. Automatic Record Level Control. Inputs—remote control mike and line. Outputs—external speaker/earphone. Dimensions 12" x 3" x 7 1/4". Imported.

27 F 25596L No Money Down\* Shpg. wt., 7 lbs. 99.95  
99 F 62572 "C" Batteries—4 req. wt. 2 oz. Net ea. .14  
32 F 48887 Rechargeable Ni-Cad "C" Type Batteries (4-req.) Net ea. 3.90



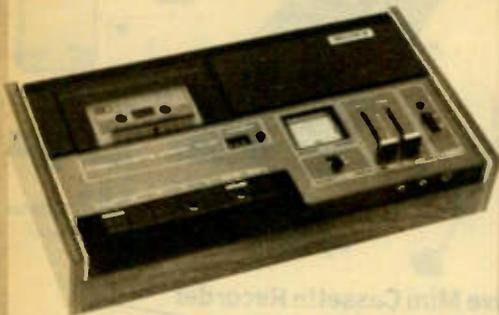
**99<sup>95</sup>**

With Remote Control Mike and Built-in Carrying Handle

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Deluxe Solid State Stereo Tape Cassette Tape Decks

**NEW** Sony Superscope TC 127  
Cassette Tape Deck



**139<sup>95</sup>**

- 2 Record VU Level Meters
- 3 Digit Tape Counter
- Lockable Fast Forward and Rewind Buttons

Record and playback stereo or mono cassette tapes through your home music system with this quality stereo tape deck. Features Sonymatic automatic gain control with a manual record defeat complete with limiter circuit. Includes 7 pushbutton controls: eject, fast forward, stop, play, rewind, record, and pause for editing. 2 VU record level meters, stereo headphone jack, variable line output. Specifications: Freq. Response: 30-12,000 Hz, S/N Ratio: 49 db. Inputs: 2 mike, 2 Aux. Outputs 2 line, 1 headphone, mike input impedance 600 ohms. Size: 15 1/4" x 13 7/8" x 8 1/2". Less microphone. For 117 VAC 60 Hz. Imported. Shpg. wt., 16 lbs.

27 F 60544W No Money Down\* Net 139.95

**NEW** Fisher RC-80 Dolby System  
Stereo Cassette Tape Deck



**199<sup>95</sup>**

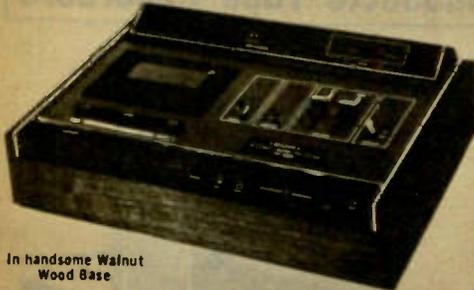
With 2 Mikes and  
60 Minute Cassette Tape

- Dolby System For Improved and Enhanced Signal to Noise Ratio
- Automatic Shut Off
- 2 Record VU Level Meters
- Specially Selected Narrow Gap Heads

Professional quality Dolby System Stereo Record/Playback Cassette Tape Deck. Pushbutton controls: Play/Record, Pause, Fast Forward, Fast Rewind, Stop/Eject and Record Interlock. Separate illuminated VU meters for left and right channels. 3 digit illuminated tape counter with pushbutton reset. Dual sliding Recording level controls. Includes 2 matched dynamic microphones, 60 minute cassette, and interconnecting cables. Specifications: Freq. Response: 30-12,000 Hz; Signal to Noise Ratio: 50 db. Mike Impedance: 60 ohms. Size: 7 1/4" W x 3 1/2" H x 11 1/4" D. Comes pre-mounted in a leather grained molded plastic cabinet. Imported. Shpg. wt., 7 lbs.

27 F 33004W No Money Down\* Net 199.95

## NEW Sony/Superscope 165 Automatic Reversing Stereo Cassette Deck



In handsome Walnut  
Wood Base

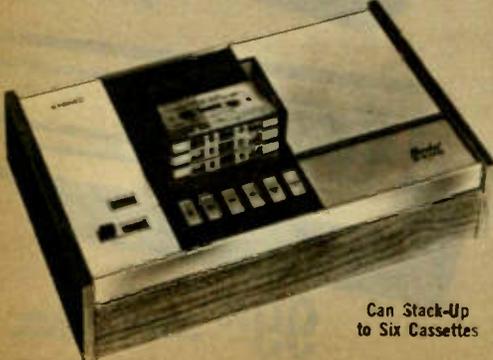
**229<sup>95</sup>**

- 2 Record VU Level Meters
- Sony-Matic Automatic Gain Control with Manual Record Defeat
- Pause and Eject Buttons

Deluxe performing record/playback stereo cassette deck with Automatic Reversing. Professional features: Sony Matic Automatic gain control with manual record defeat complete with limiter action. Pushbutton function controls including eject and pause, front panel left and right channel microphone input jacks, stereo headphone input jack, 2 illuminated VU record level meters, 3 digit tape counter with reset button, and left and right channel volume slide controls. Specifications: Freq. Response: 30-16,000 khz @ 170; Wow and Flutter: 0.1%, S/N Ratio: 49 db; Mike Impedance: 600 ohms; Inputs—2 mike, 2 Aux., Outputs—2 line, 1 headphone. Size: 15 1/4" x 5" x 10 1/4". Imported. Shpg. wt., 25 lbs.

27 F 60536WX No Money Down\* Net 229.95

## Norelco Solid State Automatic Cassette Stereo Changer Decks



Can Stack-Up  
to Six Cassettes

2502 Playback  
Changer Deck

**129<sup>95</sup>**

2401A Record  
Playback Changer  
Deck

**219<sup>95</sup>**

2401 Complete  
Record Changer  
System

**269<sup>95</sup>**

**Model 2502 Automatic Stereo Cassette Changer Playback-Deck**  
Enjoy up to 6 hours of non-stop play of pre-recorded Cassette Tapes. Stacks up to 6 pre-recorded tapes. Plugs into stereo or mono systems. Features Solid State instant play, push-button controls for Forward, Rewind, Pause, Stop, Start/Reject, On-Off. Automatic stop after last cassette. Beautiful rich walnut wood base. Size: 15 1/2" L x 9 1/2" W x 4 3/4" H. Imported. For 110-120 VAC 60 Hz.

27 F 48283WX No Money Down\* Shpg. wt., 15 1/2 lbs. Net 129.95

**Model 2401A Automatic Stereo Cassette Changer/Recorder Deck**—Same as above but with record facilities. Imported.

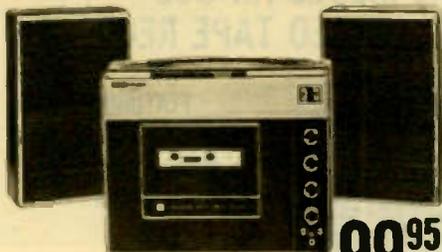
27 F 48302WX Shpg. wt., 17 lbs. No Money Down\* Net 219.95

**Model 2401 Automatic Stereo Cassette Changer/Recorder System**—Same as 2401A but with built-in Power amplifiers, 2 matching Speaker Systems and Stereo Mike. Shpg. wt., 45 lbs.

27 F 48291WUX No Money Down\* Net 269.95

# Portable Solid State Stereo Cassette Tape Recorders

## HITACHI Portable Battery/Electric 4-Track Stereo Cassette Recorder



**99<sup>95</sup>**

- Operates on 6 "D" Batteries or 117VAC House Current

Compact, lightweight traveling companion, for the music lover. Easy-to-carry cassette stereo tape recorder. Plays anywhere, anytime. Operates on 117V., 60 Hz. AC, house current, or on standard "D" type flashlight batteries. Two swing-out extension cabinets each contain a 5" speaker. Provides excellent stereo sound reproduction and full dimensional stereo separation. Features "Levelmatic" (automatic record level control). Also has pushbutton control; level and tone controls for each channel; two record level VU meters and remote control jack. Frequency Response: 100 to 10,000 Hz. Speed: 1 1/2 ips. Circuitry: 16 transistors, 10 diodes, 4 thermistors. Size: 11 x 6 1/4 x 8 3/4". Imported. Shpg. wt., 14 lbs. **27 F 23013W No Money Down\*** Net 99.95

Extra "D" Batteries for above (6 req.) Net ea. .15  
89 F 62564

## NEW Panasonic RF7490 FM/AM/FM Stereo Portable Radio Cassette Recorder



**149<sup>95</sup>**

With 6 "D" batteries, remote control mike, earphone and pre-recorded tape cassette

- Operates on 6 "D" Batteries or 117 VAC House Current

Its unique twin-case fold-away concept with hide-away carrying handle offers the ultimate in portable stereo radio/cassette entertainment. The Radio's separate FM and AM tuning dials permit accurate station selection on both bands. AFC on FM locks in signal for crystal clear, drift-free reception. Two 6" x 4" oval PM dynamic speakers deliver excellent sound with full tonal range most pleasing to your ear. The "tri-Purpose" meter tells you when you are precisely tuned, also functions as a VU meter, and as a battery drain indicator. Built-in stereo cassette recorder features push-button controls, and easy-change cassette pop-up for easy and convenient operation. Input for plugging in a record changer. Instant on Solid State circuitry for extreme reliability and constant high-level performance. Size: 13 1/2" x 11 1/2". Imported. Shpg. wt., 13 lbs. **27 F 12263W** Net 149.95

99 F 62564 Extra "D" batteries—6 req. Net ea. .15

# Deluxe AM/FM Stereo Cassette Tape Recorder Systems

## Panasonic RS-280S Stereo Cassette Tape Recorder with AM/FM Stereo Radio

In Handsome

Walnut Wood Cabinetry

Complete professional cassette sound system! Features a high-quality 4-track stereo cassette recorder, built-in AM-FM/FM stereo tuner and two separate full-range 6" dynamic speaker systems. Offers classic simplicity with slide-in cassette operation, precision capstan drive, direct recording from auxiliary source, sound monitoring, stereo headphone jack, dual VU meters, digital tape counter, plus fast-forward/rewind controls. Tuner has FET circuitry and AFC for clear, drift-free reception. "Stereo Eye" indicates when FM stereo signal is received. Delivers 20 watts music power. Includes a "Black-Out" illuminated slide-rule dial. For 117VAC., 60 Hz. Main Unit—19 1/2" x 11 1/2" x 5 1/2". Speakers—11 1/2" x 10" x 5 1/2". Imported.

**27 F 12255W1** Shpg. wt., 20 lbs. Net 199.95



**NEW LOW PRICE**

**199<sup>95</sup>**

No Money Down

with 2 dynamic mikes with stands, and 30 minute cassette tape

## Deluxe Ampex 87R Modular AM/FM/FM Stereo Cassette Recorder System

Beautiful walnut wood and smoked plexi-glass cabinet houses a stereo cassette tape player/recorder, FM Stereo/FM/AM tuner, and stereo control center with 50 watts of peak music power. Positouch cassette function controls and velvet-touch sliding volume, bass, and treble controls give you professional operating control with maximum ease of use. Each matching walnut grained speaker system contains a 6" x 9" dual cone speaker. The 87R features switchable automatic record level control, 2VU illuminated record meters, inputs for magnetic phono and a 3 digit tape counter. Size: Recorder Unit: 16 1/4" x 10 1/4" x 5 3/4"; Speakers—14 1/2" x 9" x 7 1/4". Imported. Shpg. wt., 44 lbs.

**27 F 25584WUX** Net 269.95

Model 87—Same Specifications and features as Model 87R, but less FM/AM Radio. Imported. Shpg. wt., 42 lbs.

**27 F 25570WUX** Net 199.95



**269<sup>95</sup>**

With 2 dynamic mikes, and a demonstration tape

Take Advantage of Lafayette's Low Tape Recorder Prices

Lafayette Cat. No. 710 103

# SPECTACULAR SALE - SAVE 70.00

## LAFAYETTE PROFESSIONAL MODEL RK-960 "COMPUTOR-MATIC" SOLID STATE STEREO TAPE RECORDER



FEATURING  
Automatic Reversing  
in both Record and  
Playback Modes

NOW **229<sup>95</sup>**

With 7" Take-up Reel  
and 2 Rubber Reel  
Caps

Was 299.95  
1970 Catalog 703

Optional Dynamic Mikes

14<sup>95 ea</sup>



- Dual Capstan Drive with Dual Drive Motors
- Sound on Sound, Sound with Sound, and Sound Monitoring
- Bi-Directional Recording and Playback
- 4-Track Stereophonic or Monaural Record/Playback
- Solid State Amplifier Circuitry —12 Watts Music Power
- 4-Heads
- 3-Digit Tape Counter with Reset Button
- 3-Speeds 1½, 3¾, 7½ ips
- 2 Large Illuminated VU Meters
- Two Sensory Switches for Automatic Tape Reversing System

RK-960 "COMPUTOR-MATIC" Reversing System Works on 1-Manual and 3-Automatic Reversing Positions In Both Record and Playback Mode.



REVERSE POSITIONS

- 1) **MANUAL**—Same as any tape recorder, but permits manual reverse at any point by depressing a button. Sensing metallic foil is disregarded.
- 2) **AUTOMATIC 1**—Tape moves in one direction and stops at end of tape where sensing metallic foil is located.
- 3) **AUTOMATIC 2**—Single Reverse—Tape playing or recording from either left or right reel feeds to opposite take-up reel, reverses itself at the end of the tape where metallic sensing foil is located and then feeds back to starting reel and automatically stops.
- 4) **AUTOMATIC 3**—Continuous Reverse—Tape continues changing (reversing) its direction at each end of the tape where the metallic sensing foil is located.

Our most versatile precision engineered stereophonic tape recorder... The Model 960 features "Full Automatic Reversing." Makes professional quality recordings from AM, FM, FM Stereo broadcasts, phonograph (direct from magnetic or ceramic phono cartridge). With microphones you can record "live" any program material you desire. Records and plays 4-track stereo or mono at 7½, 3¾ and 1½ ips. Two self-contained 5 x 7" wide-range hi-fi speakers provide optimum stereo separation. Two 4-pole induction capstan drive motors assure ultra-smooth, quiet drive. Feather-touch, pushbutton operated solenoids control all tape motion modes.

Also has instant reset digital tape counter; 2-studio type VU meters; stereo headphone jack; 6-inputs: 2-microphone/Magnetic P.U., 2-auxiliary, microphone and Auxiliary/Magnetic Pickup. Selector button. 4-outputs: 2-extension speaker; 2-external outputs. Housed in a handsome black leatherette covered wood cabinet with silver metal trim. 22x 15½x8¼"D. Imported. Shpg. wt., 55 lbs. 99 F 15489WX No Money Down\* Net 229.95  
Optional Dynamic Mike. Shpg. wt., 1 lb. 99 F 45882 Net ea. 14.95  
7" reel of 1800 ft. Mylar Recording Tape with reversing sensing foils. 28 F 01181 Shpg. wt., 13 oz. Net 2.89

### SPECIFICATIONS

Solid-State Circuitry: 22 transistors, 32 diodes. Record/Play Frequency Response: 30-22,000 Hz ±3 db at 7½ ips; 40-16,000 Hz ±3db at 3¾ ips. Wow and Flutter: Less than 0.25% rms at 3¾ ips. S/N Ratio: 50db or better. Bias/Erase Freq.: 96 kHz. Equalization: 7½ ips, NAB; 3¾ ips, RIAA. Input Imped.: Mic., 10K ohms; Mag., 45K ohms; Aux., 500K ohms. Output Imped.: Ext. spkr., 8-ohms; Headphones, 8-ohms. Heads: Two 1/4-track lamination type stereo record/playback; two 1/4-track double-gapped high efficiency erase heads. For 110-120V., 60 Hz, AC.

# Solid State Monaural Reel-To-Reel Tape Recorders

## LAFAYETTE RK-710A Professional 3-Speed 7" Tape Recorder

**69<sup>95</sup>**

With Dynamic Mike,  
7" Empty Reel,  
2 Rubber Reel Caps

- 3 Speeds—7½, 3¾, 1½ ips
- 2 Track Monaural Record/Playback
- Vertical or Horizontal Operation
- Record Safety Button
- Single Tape Function Control: Rewind, Stop, Run, Pause for Editing, Fast Forward
- Tape Spill Proof

Superb, self-contained, professionally styled, three speed, two-track monaural 7" tape recorder. Space age solid state circuitry permits you to start recording the instant you turn the RK-710A on. Records and plays back two-track monaural at three speeds: 7½, 3¾, and 1½ ips. Easy to operate—offers the convenience of a single tape function control knob for five modes of operation: Rewind, Stop, Run, Pause for editing and cueing, and Fast Forward. Records directly from FM tuner, phono, TV, plus "live" using the dynamic mike. Illuminated VU meter for proper record/playback level. Record safety button guards against accidental tape erasure. Individual volume and tone controls. 4-pole induction motor.

**SPECIFICATIONS** — Response: 60-12,000 Hz. at 7½ ips., 60-8,000 Hz. at 3¾ ips., Wow and Flutter: less than 0.25% RMS at 7½ ips. Signal-To-Noise Ratio. Better than 42 db. Bias and Erase Frequency: 60 kHz. Large 3x5" Speaker. Power Output: 1.5 watts maximum. 2 Inputs: Microphone and Auxiliary, 1 Output: External Speaker. Size: 11¾x12¼x6½"D. Comes with low impedance dynamic microphone, 7" empty reel, and two rubber reel caps. Solid vinyl cabinet has built-in accessory compartment and carrying handle. For 117 VAC 60 Hz. Imported.

99 F 15646WX Shpg. wt., 18 lbs. Net 69.95  
7" Reel of 1800" Lafayette Mylar Recording Tape. Net 2.14  
28 F 01066 Shpg. w.L. 1¼ lbs.



Individual  
Volume and  
Tone Controls

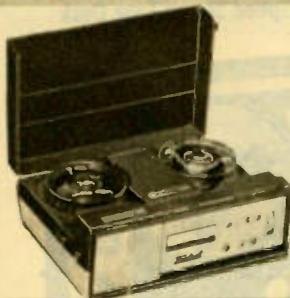


Illuminated VU  
Meter for  
Record/  
Playback Level



Large 3x5"  
Speaker

### Trutest 150 Battery Operated Solid State Recorder



**14<sup>95</sup>** With Remote Control Mike,  
3" Reel of Recording Tape,  
Take Up Reel, Earphone,  
Carrying Strap, & Batteries

Compact, dual track, recorder operates from batteries or 117 VAC with optional adapter. Dynamic microphone has its own remote control on/off switch for taping "letters". Jam-proof piano style pushbuttons simplify operation. Convenient earphone for monitoring recordings, or, for private listening. Uses 2—1.5V., and 1—9V battery. Reel size: 3¾". Size: 8¾x3¼x6½"D. Imported. Shpg. wt., 3¾ lbs. (with batteries).  
99 F 15562L Net 14.95

#### ACCESSORIES FOR TRUTEST 150

99 F 35370 117V AC Adapter 6 oz. 3.95  
28 F 01090 3" Reel Rec. Tape 6 oz. .69  
99 F 60212 Extra 9V Bat. (1 req.) 2 oz. .21  
99 F 62572 Ex. "C" Cell (2 req.) 2 oz. .14

### Craig "Super 212" 2 Speed Portable Recorder



**39<sup>95</sup>** With Mike,  
Take Up Reel,  
3" Reel of Tape,  
and AC Adapter

- Battery or AC Operation

"Super 212" has all the features of the famous "212" plus battery condition meter, auxiliary input for direct recording from radios or other sources, and streamlined styling. Capstan drive guarantees constant 1½ and 3¾ ips tape speeds. Automatic level control prevents distortion when recording. Single lever control for all modes of operation. AC-bias recording system assures recordings of excellent quality. 4x2¾" speaker; external speaker jack. Uses 3¼" reels. Size: 3¼x7¼x9¾". Imported. Shpg. wt., 5 lbs.  
27 F 27071L Net 39.95  
"C" batteries "Super 212" (6 req.)  
99 F 62572 Net ea. .14

### Deluxe Wollensak Solid State Model 1500SS Tape Recorder



**184<sup>95</sup>**

- 2 Track Mono Record/Play
- 10 Watt Push-Pull Output
- Keyboard Operation

Deluxe solid state, portable tape recorder. Records/playback at 7½ and 3¾ ips. Features VU meter; tape counter; automatic tape lifters; pause control; fast forward/rewind. Has provisions for monitoring and P.A. All metal construction. Includes mike, accessory cards, blank tape, self-threading take-up reel. Freq. Resp. — 40-15,000 Hz ±3db at 7½ ips., 40-8,000 Hz ±3db at 3¾ ips. Wow/Flutter; less than 0.3%. S/N greater than 48db. Input for mike, phono-radio; outputs for ext. speaker, preamp. 117V., 60 Hz. AC. Size: 6½x11x10¼D x 11¾"W. Ship. Wt., 19 lbs.  
27 F 50222WX No Money Down\* Net 184.95

#### ACCESSORIES FOR 1500SS

Vinyl Carrying Case. Shpg. wt., 1½ lbs. Net 8.95  
27 F 50214 Net 8.95  
TE401 Earphones. Shpg. wt., 8 oz.  
27 F 50081 Net 9.95  
TF404 Foot Control. Shpg. wt., 2 lbs.  
27 F 50099 Net 16.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 105

# Popular-Priced Solid State Reel-to-Reel Stereo Tape Decks

**Panasonic Model RS 765US 4-Track Stereo Record/Playback Tape Deck**



**99<sup>95</sup>**

With 4 Connecting Cables, 7" Empty Reel, Splicing Tape and 2 Reel Holders.

Walnut Wood Base

Handsome stereo record and playback tape deck that plugs into your present hi-fi amplifier or receiver. 3 tape speeds: 1 1/2, 3 3/4 and 7 1/2 IPS. Constant speed, 4-pole induction motor. Two VU meters offer immediate indication of recording level on both channels. Single lever control for play, stop, fast forward and rewind. Separate left and right channel volume controls. Digital Tape Counter. Pause control for editing. A special internal circuit automatically turns off the recorder when the tape is finished. Headphone jack for private stereo listening. Comes complete with 7" empty reel, 4 connecting cords, splicing tape and 2 reel holders. Specifications: Takes reels up to 7"; Freq. Response: 30 to 18,000 Hz. Wow and flutter: less than 0.10% @ 7 1/2 IPS, 2 mike inputs (600 ohms), 2 aux inputs. Size: 13 3/4" x 11" x 5 1/2". For 117 VAC 60 Hz. Imported. Shpg. Wt., 19 lbs.

27 F 12206W No Money Down\*

Net 99.95

**NEW Sony/Superscope 252-D Stereo Record/Playback Tape Deck**



**134<sup>95</sup>**

With Two Patch Cords

Walnut Wood Base

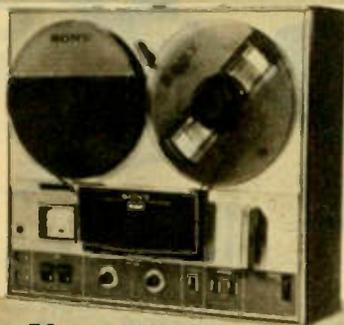
Fine performing stereo tape deck. With self contained solid-state stereo preamplifiers for the recording and playback of 4-track stereo and 4-track mono thru your home hi-fi system. Two speeds: 7 1/2 or 3 3/4 IPS. Vertical or horizontal operation. Features: sound with sound mixing, dual VU recording level meters, 3 digit tape counter, vibration free motor, stereo headphone monitor jack, single knob control, automatic tape lifter, scrape flutter filter, record interlock, non-magnetizing record head and automatic shut off. Specifications: Takes reels up to 7". Freq. res.: 30-18,000 Hz @ 7 1/2 IPS, 40-13,000 Hz @ 3 3/4 IPS, Wow/flutter 0.12% @ 7 1/2 IPS, 0.15% @ 3 3/4 IPS. Signal-to-noise ratio: 52 db. Size: 15 1/4" x 7 1/2" x 13 3/4". For 117 VAC 60 Hz. Imported. Shpg. wt., 18 lbs

27 F 60379—F98 Mike for 252-D-1 lb.

Net 134.95

Net 13.50

**NEW Sony/Superscope 352D 3 Head 3 Speed Stereo Tape Deck**



**179<sup>50</sup>**

Walnut Wood Base

Deluxe 3-head four track solid state stereo/mono, record, and playback tape deck featuring sound-on-sound—Multiple recordings may be produced by combining new material with previously recorded material on a separate track. Other desirable features are tape and source monitor switches, dual VU record level meters, 4-digit tape counter, pause control, retracto-matic pinch roller, stereo headphone monitor jack, and single function tape control knob. Specifications: Takes reels up to 7". 3 Speed—1 1/2, 3 3/4, 7 1/2 IPS. Freq. res.: 30 to 20,000 Hz @ 7 1/2 IPS. Wow and flutter 0.12% @ 7 1/2 IPS, S/N ratio 52 db @ 7 1/2 IPS. Inputs—2 mike (600 ohms) 2 Aux. Outputs—2 line 1 headphone. Size: 15 1/4" x 7 1/2" x 13 3/4". For 117 VAC, 60 Hz. Imported. Shpg. wt., 30 lbs.

27 F 60551WX No Money Down\*

Net 179.50

27 F 60379 F98 Mike for 352-D Wt., 1 lb.

Net 13.50

**NEW Concord Mark II 3 Head 3 Speed Stereo Tape Deck**



**199<sup>79</sup>**

Walnut Wood Base

Quality performance designed 4 track record/playback stereo tape deck. 3 heads—Hi Mu laminated record and playback, ferrite erase. Features: Hysteresis synchronous motor, dynamic muting, tape tension arms, sound-on-sound recording, dual calibrated VU recording level meters, echo control, cue control, stereo headphone jack and digital tape counter. Specifications: 3 speeds: 1 1/2, 3 3/4, 7 1/2 IPS. Freq. res.: 20-23,000 Hz @ 7 1/2 IPS. S/N ratio 52 db., 2 high impedance mike inputs, 2 aux inputs, take reels up to 7". Size: 13"H x 18 1/2"W x 6"D. For 117 VAC 60 Hz. Imported. Shpg. wt., 32 lbs.

27 F 35389WX No Money Down\*

Net 199.79

Mark III 3 Head Stereo Tape Deck—same features and specifications as above but with 3 pressure sintered ferrite heads (erase, wide gap record, narrow record playback). Freq. res.: 20-27,000 Hz @ 7 1/2 IPS, 20-27,000 Hz @ 3 3/4 IPS. Imported.

27 F 35371WX Shpg. wt., 33 lbs.

Net 249.79

106 Lafayette Cat. No. 710

Lafayette Stocks A Complete Line Of Tape Accessories

# Professional Solid State Reel-To-Reel Stereo Tape Decks

## NEW KLH Model 41 Dolby System 3 Head Stereo Tape Deck

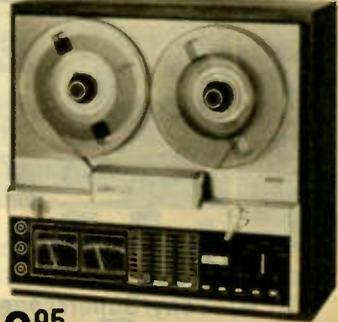


**199<sup>95</sup>**  
Walnut Wood Base

Designed to make wide-range, noise-free recordings utilizing the Dolby Noise Reduction System. The signal-to-noise ratio at 3 3/4 IPS is 66 db, @ 7 1/2 IPS is 68 db. With the Model 41 you can record the most demanding musical source material at 3 3/4 IPS—doubling the amount of playing time of any reel of tape. Features: 4 track stereo record/playback, 2 record VU level meters, 4 digit tape counter, single tape function control for rewind, stop, play, pause, and fast forward. Specifications: Takes reels up to 7", Tape Speed, 3 3/4, 7 1/2, 1 1/2 IPS, separate erase, record, and playback heads. Input sensitivity: for "0" VU level—Mic. 0.5 mV, Hi-Aux—500 mV, Lo-Aux 160 mV. Output level 2.5V RMS. Bias Frequency—Nominally 110,000 Hz. Freq. Response @ 3 3/4 IPS—50 Hz to 12,000 Hz ±3 db, @ 7 1/2 IPS—50 Hz to 15,000 Hz ±3 db. Size: 11 3/4" x 14 1/4" x 5 3/4" H. Shpg. wt., 18 lbs. For 117 VAC 60 Hz. 27 F 45024WX No Money Down\*

Net 199.95

## NEW Ampex Model AX-50 3-Head Stereo Record/Playback Tape Deck

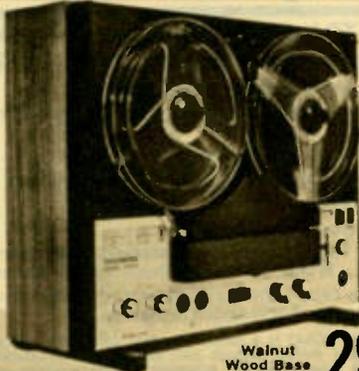


**249<sup>95</sup>**  
Walnut Wood Case

Handsomely styled, quality engineered, 3 speed, 4-track stereo tape deck. Features: 3 separate heads—erase, deep-gap record, and deep-gap playback. Features: Direct tape monitor; echo effect; sound-on-sound; sound-with-sound; noise suppression filter; automatic tape lifters; pause/edit control; 2 large illuminated VU meters; single rotary control for all tape motion functions, hysteresis synchronous motor; separate sliding level controls for each channel; 4 solid-state preamplifiers; pushbutton reset 4-digit index counter; automatic shut-off switch. Specifications: Takes reels up to 7"; S/N ratio: 55 db; freq. resp.: 20-20,000 Hz (40-15K Hz ±3 db) @ 7 1/2 IPS; Equalization: separate NAB for 7 1/2 IPS, 3 3/4 IPS and 1 1/2 IPS automatically selected by speed change. Inputs: 2 line (high impedance); 2 mike (high impedance). Outputs: 2 tape out (high impedance); 2 tape/source (high impedance), headphone - 8 ohms. For 117 VAC 60 Hz. Size: 16 1/2" x 15 1/2" x 8 1/2". 27 F 25604WX No Money Down\* WL, 30 lbs.

Net 249.95

## NEW Tandberg 3000X 3 Speed Stereophonic Tape Deck

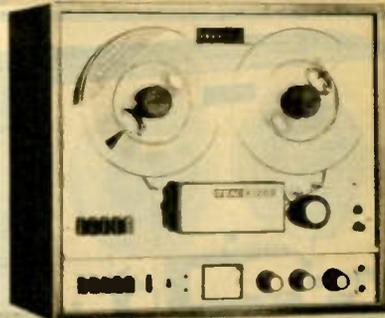


Walnut Wood Base **299<sup>00</sup>**

The 3000X was designed for those who insist on Tandberg quality but can afford to spend only a modest sum of money for a professional stereo record/playback deck. 2 and 4 Track, stereo and mono record and playback. Features the same 3 speed tape mechanism found in the more expensive Tandberg models. Employs 4 precision gapped heads—record, playback, erase and crossfield. Other desirable features are: tape flutter roller, 2 peak reading VU meters, pushbutton record controls, cueing, start/stop control, 4-digit tape counter, add-a-track, sound-on-sound, echo effect, and mono mixing. Specifications: takes reels up to 7", 3 speeds: 1 1/2, 3 3/4, 7 1/2 IPS, Freq. Resp. @ 7 1/2 IPS—40 to 20,000 Hz ±2 db, @ 3 3/4 IPS—50 to 16,000 Hz ±2 db. S/N ratio 60 db @ 7 1/2 IPS, Motor-Asynchronous. Mike Input impedance—200 ohms. Output voltage 0.75V, stereo headphone output—200-600 ohms. Size: 15 1/2" L x 6 1/2" H x 12 3/4" D. For 117 VAC 60 Hz. Shpg. wt., 24 lbs. Imported from Norway. 27 F 67101WX No Money Down\* Net 299.00

Net 299.00

## TEAC Model A1200 Professional 3-Head Stereo Tape Deck



Walnut Wood Base **299<sup>50</sup>**

Combines 1 hysteresis-synchronous capstan motor, 2 eddy current outer-rotor torque motors and 3 precision heads for superb 4-track, 2-channel stereo record and playback. Also records and plays 4-track monophonic. Has all pushbutton system; ADD recording and stereo echo for sound-on-sound and special sound effects. Features dual VU meters, tape monitoring, automatic shut-off, fail-safe braking and 4 digit counter. Specifications—Tape speeds: 7 1/2 and 3 3/4 IPS ±0.5%. Response ±3 db: 50-15,000 Hz @ 7 1/2 IPS; 50-10,000 Hz @ 3 3/4 IPS. S/N ratio: 50 db. Wow/flutter: 7 1/2 IPS, 0.12%; 3 3/4 IPS, 0.15%. For 117 VAC, 60 Hz. Size (outside base dimensions): 15" x 17" x 7 1/2". Imported. Shpg. wt., 50 lbs. 27 F 15001WX No Money Down\* Net 299.50  
Model A-1500. Same specs and features as above, but with automatic reverse and 4 heads Imported. Shpg. wt., 60 lbs. Net 399.50  
27 F 15019WX Net 20.00  
RC101 Remote Control Unit For A1200 and A1500 Net 20.00  
27 F 15027 Shpg wt., 1 lb. Imported.

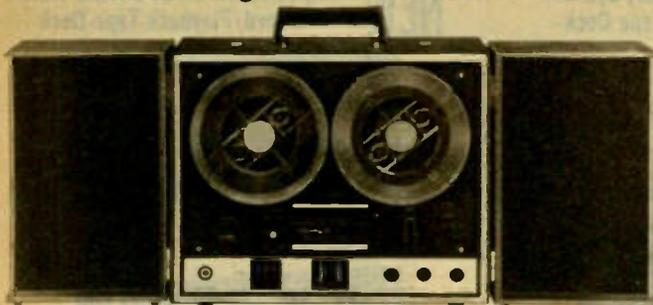
Net 20.00

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 107

# Craig and Sony/Superscope Stereo Reel Tape Recorders

NEW! Craig 2408 Solid State 4-Track Stereo Tape Recorder



- Sound with Sound • 3 Speeds • Dual Level Meter

**169<sup>95</sup>**

with 2 microphones, and 7" reel

Ideal stereo tape recorder for apartment, home, vacation home or office. Features two swing-out detachable speaker enclosures, each containing a wide range 4 x 8" speaker. Single "1" control function selector for re-wind, stop, play, pause, or fast forward. Separate left and right record buttons, 3 digit tape counter, 3 speeds 1 7/8, 3 3/4, 7 1/2 IPS. Takes reels up to 7" 4 Track stereo/mono record and playback. Power output: 8 watts peak (4 per channel) Inputs 2 mike (50K ohms), 2 AUX (100K ohms) Outputs: 2 Speaker (8 ohms), 2 line, 1 stereo headphone. Vinyl leather-pattern wood covered cabinet. Size 16 1/4"W x 13 1/2"H x 10 1/2"D (Speakers included). For 105-125 VAC 60 Hz. Imported. Shpg. wt., 30 lbs.

27 F 27212WX No Money Down\* ... Net 169.95

NEW! Sony/Superscope 252 Solid State Stereo Tape Recorder



- Built-in Sound-on-Sound
- Mike and Line Mixing
- 2 VU Meters

**199<sup>50</sup>**

with 2 F-25 Cardioid mikes

Complete portable solid state 4-Track stereo tape system. Offers many deluxe features: sound-with-sound, sound-on-sound, built-in amplifiers, and 2 full-range lid-integrated stereo speakers that provide exceptionally rich, beautiful sound. Take reels up to 7". 3-speeds: 1 7/8, 3 3/4, 7 1/2 IPS. Vibration free motor. Stereo headphone jack, 2 record VU level meters, 4-digit tape counter, Retractable pinch roller, and non-magnetizing record head. Power Output, 12-watts IHF. Inputs 2 AUX. (100K ohms), 2 mike (600 ohms). Response 30 to 18,000 Hz @ 7 1/2 IPS. S/N ratio 50 db. Size 16 1/4"W x 10 1/2"H x 15"D. For 117 VAC 60 Hz. Imported. Shpg. Wt. 32 lbs.

27 F 60585WX No Money Down\* ... 199.50

## Professional Stereo Tape Decks featuring 4 Channel Stereo



Teac TCA-41 Auto Reverse 4 Track Stereo Record/Playback Tape Deck

with 4 CHANNEL STEREO PLAYBACK

- Automatic Reverse for uninterrupted playback of 2 channel tapes
- 4 Channel Stereo Playback (In-line)
- Solid State Playback and Record Pre-Amplifiers
- Two Large Illuminated VU Meters
- Line/Microphone Mixing
- 3 Motor Tape Transport—Hysteresis Synchronous Capstan Motor, Two Outer-Rotor Torque Motors
- Separate Tape Transport and Record Electronics, Each Housed in Walnut Enclosures

The professional TCA-41 is a record/play tape deck featuring compatible 4-channel stereo playback plus conventional 1/4-track 2-channel stereo record/playback. Automatic reverse provides uninterrupted playback in 2-channel mode. Includes provisions for adding 4-channel recording facilities. Professional mixing circuit for mike and line inputs. Rugged 3 motor transport with push button operation, 4-Digit index counter. Specifications: 100 kHz bias oscillator. Three heads: Erase Record, 4 channel/2 channel play. Reel Size 7". Wow and flutter—7 1/2 IPS-0.12% r.m.s., Frequency response: 7 1/2 IPS—50-15,000 Hz, S/N Ratio 50 db @ 7 1/2 IPS. Inputs: 2 microphone: 10K ohms, 0.25 mv, 2 AUX: 100 ohms, 0.14V minimum. Output: 4 Line—1 volt r.m.s, headphone—standard 3-circuit jack, 10K ohms minimum. Size: 12 x 17 1/2 x 7" (Tape Transport) 5 1/2" x 17 1/2" x 7" (Record Pre-Amplifiers). For 117 VAC 60 Hz. Imported. Shpg. wt., 59 lbs.

27 F 15035WX No Money Down\*

Net 535.00

Model TCA-42 Same specs and features as TCA-41 but includes 4-channel stereo record (in-line) facilities. Total of 8 separate solid-state playback and record preamplifiers. For 117 VAC 60 Hz. imported. Shpg. wt., 73 lbs.

27 F 15043XY No Money Down\*

Net 695.00

NEW

**535<sup>00</sup>**

- 4 Channel Stereo Playback
- 1/4 Track, 2 Channel Stereo Playback
- 1/4 Track, 2 Channel Stereo Record

# Solid State Integrated Stereo Tape Recorders

**NEW** Sony/Superscope 330 Solid State Stereo Reel and Cassette Recorder



Reel-to-Reel or Cassette May Be Recorded Simultaneously or Independently

- Complete Stereo Control Center
- Detachable Integrated Speakers

**339<sup>95</sup>**

With 2 dynamic mikes

Deluxe Solid State Stereo Reel-to-Reel and Stereo Cassette Home Entertainment Center. Reel-to-reel or Cassettes may be recorded independently or simultaneously. 2 wide range lid type speaker systems are detachable for true stereo separation. Magnificently styled recorder control center includes: 2 separate illuminated VU record meters, separate tape counters for reel and cassette, front microphone and stereo headphone jacks, speaker monitor switch, noise suppressor switch, individual right and left channel volume controls, separate bass and treble controls, pushbutton cassette controls, and single function control knob for reels. Automatic gain control for cassette, manual gain control for reel-to-reel. Response-Reel: 30 to 18,000 Hz @ 7½ ips, Cassette: 50 to 10,000 Hz. Inputs: 2 Mike, 2 Aux., 2 mag. phono. S/N Ratio—Reel: 50 db, Cassette: 45 db. Size: 21¾" x 11¾" x 13¾". For 117 VAC 60 Hz. Imported. Shpg. wt. 60 lbs. Net 339.95  
27 F 60577WX No Money Down\*

**NEW** Roberts 333X Stereo Reel/8 Track/Cassette Recorder



**559<sup>95</sup>**

with 2 mikes, 7" reel, cassette, demo tape, head cleaner, and pen

- Record Reel to Cassette, Reel to 8 Track or From Any Auxiliary Source

Exciting 3 in 1 solid state stereo tape recorder. Combines reel-to-reel with 8 track cartridge and cassette recording and playback. One-micron head makes possible superb frequency response from cartridges and cassettes which have been recorded from the 333X reel. Features: Cross Field Reel Head System, dual VU recording meters, separate digital index counters for reel and cassette operation, pushbutton cassette controls, semi-slot cassette tape loading, pushbutton track selector for 8 track operation, and illuminated track indicator lights. Reel tape speed: 1½, 3¾, 7½ ips. (15 ips with adapter kit included). Response-Reel: 30 to 23,000 Hz @ 7½ ips, 8 Track: 30 to 18,000 Hz, Cassette: 30 to 16,000 Hz. S/N Ratio-Reel: 50 db, 8 Track and Cassette: 45 db. 2 Built-in 4" wide range speakers. Inputs for mike, Aux. Reel recorder takes up to 7" reels. For 100 to 240V, 50/60 Hz. Size: 10½" x 13¾" x 18¼". Imported. Shpg. wt. 55 lbs. Net 559.95  
27 F 95213WX No Money Down\*

**NEW** Concord Mark 8 Reel-to-Reel Stereo Recorder with Built-in 8 Track Cartridge Recorder

**289<sup>95</sup>**

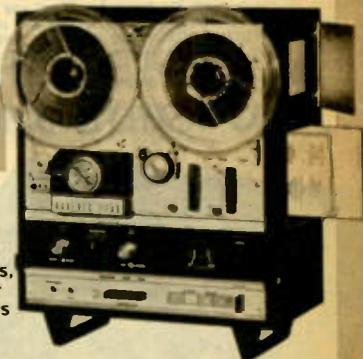


- Internal Copying from Reel-to-Reel to 8 Track
- Monitoring Amplifiers
- 8 Track Stereo Cartridge Recording and Playback
- 4 Track Stereo Reel Recording and Playback

Magnificent solid state stereo integrated tape recorder that records stereo 8 cartridges from reel-to-reel tapes, or from aux. (tuner, tape) and phono inputs. Also records and plays back 4 track stereo and mono reel-to-reel tapes. Features self-contained wide range speakers, monitoring amplifiers, external speaker output jacks, stereo headphone output jack, 2 illuminated VU record level meters, 4 digit tape counter, illuminated 8 track channel lights, pushbutton 8 track selector button, separate slide controls for left and right channel volume, tone, 8 track fast forward and continuous-play pushbuttons. Freq. response—Reel: 50 to 19,000 Hz. @ 7½ ips, 8 track: 50 to 12,000 Hz. S/N Ratio: 45db. Mike input impedance: 600 ohms. Reel recorder takes up to 7" reels. Size: 10½" x 13¾" x 18¼". For 117VAC 60 Hz. Imported. Shpg. wt., 48 lbs. Net 289.95  
27 F 35397WX No Money Down\*

Deluxe Roberts 778X Solid State Stereo Integrated 8-Track and Reel Recorder

**399<sup>95</sup>**



Make Your Own 8 Track Stereo Tapes From Reels, Phonographs or FM Stereo Tuners

- Built-in Cartridge Erase
- 4-Track Stereo Reel to Reel Plus "Stereo 8" Track Combination Record and Play

Deluxe home instrument that records "Stereo 8" cartridges for music in your car or home, plays stereo reel-to-reel tapes and records cartridges at the same time. Records 8 track cartridges from reels or internally plugged-in record player, tuner, mikes or another deck. Also features 4 track stereo/monaural record and playback at 3 speeds—1½, 3¾, 7½ ips with cross field heads; cartridge channel selector and illuminated track selector read-out indicators; 12 watt solid state stereo amplifier; two 4" acoustic suspension speakers. Signal-to-Noise ratio: 50 db. cartridge 45 db Twin VU recording level meters. For 120 volt 50/60 Hz. Size: 15 x 13½ x 9¾". Imported. Shpg. wt., 47 lbs. Net 399.95  
27 F 55171WX No Money Down\*

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 109

# LAFAYETTE Finest 8-Track Stereo Tape Players

## NEW!

### LAFAYETTE RK-850 20-WATT SOLID-STATE 8-TRACK STEREO AMPLIFIER/PLAYER



with  
**EXCLUSIVE  
"REMOVE  
TAPE  
INDICATOR"**

Insures You Do Not  
Damage The Tape  
Head and Your  
Cartridges

**79<sup>95</sup>**  
Less  
Speakers

**109<sup>95</sup>**  
With 2-Criterion 25A  
Speaker Systems

**SAVE \$10.00**

From Individual  
Catalog Prices When  
You Purchase RK-850  
with Criterion 25A  
Speakers

- 20-Watts  $\pm 1$  db of Stereo Power
- Inputs For Phono, Tuner, Tape
- Tape Outputs • Stereo Headphone Jack

- Main and Remote Speaker Switch
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector

The RK-850 combines a complete 8-track stereo playback system with a powerful 20-watt full feature stereo amplifier on one integrated chassis. Advanced solid-state circuitry (16 transistors, 3-diodes, and 2-thermistors) provides instant-on play with superb high fidelity performance and reliability. The RK-850's exclusive "Remove Tape" indicator light will provide years of trouble-free 8-track performance . . . no longer will you have to worry about damaging the playback head by leaving a tape inserted in the player after you have turned the power off; a "Remove Tape" bulb illuminates with the power turned off and a tape cartridge left fully inserted in the player. This feature will also preserve the life of your cartridges. Convenient operating features include: Pushbutton Track Selector; 4-Illuminated Track Indicator lights; Selector Switch for choice of inputs: Phono (with ceramic cartridge), Tuner, and Auxiliary; plus tape output for external tape recorder. Push-

button Switches for: Main and Remote speakers; Loudness, Stereo/Mono mode; Power on/off with Pilot Lamp. Separate controls for Volume/Balance, Treble, Bass. Stereo headphone jack for private listening. SPECIFICATIONS: Tape Section—Response: 30 Hz to 10 kHz; S/N: 50 db; Wow and Flutter: 0.3% rms. Amplifier Section—Frequency Response: 20 Hz to 20 kHz; Separation: 60db; H/D: 0.2%; Input Sensitivity (Aux., Tuner, Phono CER.): 250 mV; Hum and Noise (Aux., Tuner, Phono CER.): 70 db. Distinctive styling features a black front panel accented by brushed gold anodized aluminum trim and simulated walnut grain case. For 105/120 VAC., 60 Hz. Imported. Size: 12W x 3 $\frac{3}{4}$  x 9 $\frac{1}{4}$ "D. Net 79.95  
99 F 15836WX Shpg. wt., 13 lbs. RK-850 plus 2 Criterion 25A speakers (See page 42 for description of speakers). Shpg. wt., 38 lbs. Net 109.95  
99 F 02396WXM No Money Down\* Net 109.95

## DELUXE LAFAYETTE RK-800 8-TRACK STEREO CARTRIDGE PLAYBACK DECK

ONLY

**54<sup>95</sup>**

No Money Down\*

Update Your Home Stereo System to Play  
Brilliant 8-Track Stereo Tape Cartridges

- Built-in Solid-State Stereo Playback Preamplifier
- Pushbutton Track Selector
- Individual Illuminated Track Indicator Lights
- Spill-Proof Capstan Mechanism

Get True Hi-Fidelity performance from Lafayette's professional 8-track stereo tape deck. Designed to complement the finest stereo systems. Unique capstan bearing assembly insures long-life operation without damage to your tapes. Spill-proof mechanism stops tape from wrapping around capstan. Built-in solid-state stereo playback pre-amplifiers. Connects to your stereo amplifier or receiver tape input. Tape plays continuously. Four indicator lights tell you which track is playing at any given time. In sequence you may switch tracks by depressing the pushbutton track selector button. Power Output: 1-volt. S/N Ratio: better than 38 db. Wow & Flutter: less than 0.3% rms. Tape Speed: 3 $\frac{3}{4}$  ips. 4-pole AC condenser motor. Walnut grain finished metal case. Brushed aluminum front panel. Size: 9Wx4 $\frac{1}{4}$ Hx9 $\frac{1}{4}$ "D. For 117VAC., 60 Hz. Imp. Shpg. wt., 10 $\frac{1}{4}$  lbs. 99 F 15505W Net 54.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

**NEW!**

# Lafayette LR-818 Solid State 3 Piece FM/AM/FM Stereo 8 Track Playback System



Only **119<sup>95</sup>**  
No Money Down\*

Features 2 Separate 8" Air Suspension Speaker Systems For Magnificent Sound Quality.

- Illuminated Track Indicator Lights
- Pushbutton Track Selector
- FM Stereo Indicator Light
- FM-AFC For Drift Free FM Reception
- Black-Out Lighted Slide Rule Dial

Rich in quality, rich in design, and rich in appearance. Its trim-line styling will enhance the decor of any room in your home. You will enjoy the pleasure and ease of listening to pre-recorded 8-Track stereo tape cartridges. You will enjoy the brilliant reception of AM, FM, and FM stereo broadcasts. The radio also features a black-out dial and illuminated slide-rule tuning for precise station selection. When the radio is turned off, the dial face blends into the over-all design. An illuminated stereo light indicates when an FM station is broadcasting in stereo. The built-in FM and AM Antennas pull in stations loud and clear. Provisions are also available on the rear panel for hooking up an external FM antenna. Input jacks are provided for plugging in a record changer with ceramic cartridge so you can listen to your favorite records. You can also plug in a stereo reel-to-reel or cassette tape deck. A stereo headphone jack is con-

- Inputs For Phono, or Tape Recorder
- Tape Recorder Output Jacks
- Front Panel Stereo Headphone Jack
- Separate Volume, Tone, and Balance Controls
- Built-In FM-AM Antenna System

veniently located on the front panel for private listening. Separate controls for volume, tone, and balance. The 8-track stereo tape player features a pushbutton track selector, and illuminated channel indicator lights. An AC convenience outlet is located on the rear panel. Each completely-sealed speaker enclosure contains an 8" duo-cone wide range speaker for magnificent sound reproduction. Power Output: 120 watts IPP. FM sensitivity: 5mV. Stereo separation, 26db. Walnut grained finished cabinet. Black face control panel with silver trim. Size: Control Unit: 4 x 11 x 18". Speakers: 6 x 14 1/2 x 10". For 117VAC 60 Hz. Imported. Shpg. wt., 36 lbs.

Net 119.95  
17 F 02295W  
Lafayette MC-22 4 Speed Automatic Stereo Mini-Changer ensemble. (See page 66 for complete description)  
21 F 01632 Shpg. wt., 7 lbs. Net 34.95

## PANASONIC RS-820S 3-PIECE SOLID-STATE AM/FM STEREO 8-TRACK CARTRIDGE RECORDER SYSTEM

- Each Speaker Enclosure Contains 2 Separate Full Range 4" Speakers
- Handsome Walnut Wood Cabinetry

Luxurious in every way—from its distinctive walnut wood cabinetry and black and silver control panel to its magnificent sound performance. 8-Track Recorder section provides superb Record-Playback performance. Features track selector button, four illuminated track indicators, fast-forward control, accidental erasure guard, Mono/Stereo playback change-over switch, speaker switch, and two large VU Record meters. AM/FM/FM Stereo radio features: 'Black-Out' dial face, FET tuner, AFC on FM, and separate sliding bass and treble controls. Brilliant sound is assured by 2 separate 4" full range speakers in each enclosure. 32-watt peak music power, super sensitive stereo balance control. Imported. For 110VAC 60 Hz. Size: 20 1/2 x 6 3/4 x 14 3/4" D. Shpg. wt., 29 lbs.  
17 F 31868W No Money Down\* Net 299.95



**299<sup>95</sup>**  
With 1 Mike and Stand

- 8 Track Recorder Features FAST Forward, Accidental Erasure Guard
- 2 VU Record Meters
- Hide-Away Cartridge Bin

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 111

# 8-Track Stereo Tape Cartridge Recorders and Decks



**DELUXE VIKING 811R 8-TRACK SOLID STATE HOME STEREO CARTRIDGE RECORDER/PLAYER DECK**



**169<sup>95</sup>**

- Automatic Stop At End Of Any Single Track or Completion Of All 4-Tracks In Record Mode

High quality 8-track stereo tape cartridge RECORD/PLAYER deck in a handsome walnut cabinet with built-in record/playback preamp for use with existing stereo equipment in the home. Features a special Logic Circuit that permits choice of continuous play or auto-stop at end of tape in PLAY mode, and, allows choice of auto-stop at end of single track or completion of all 4-tracks in RECORD mode. Unit automatically plays when cartridge is inserted; has automatic and pushbutton track selection; 40-15,000Hz response; 0.3% rms wow and flutter; numerical track indicator; VU meter; record button interlock, and pilot light. For 117 VAC., 60 Hz. Size: 15 1/4" x 11" x 4". Shpg. wt., 27 3/4 lbs. 27 F 68091WX No Money Down\*

Net 169.95

## NEW! SONY/SUPERSCOPE TC-8W "8 TRACK" SOLID STATE STEREO CARTRIDGE RECORDER/PLAYER DECK



**149<sup>95</sup>**

- Stand-by Switch
- Cartridge Alignment Indicator

Now with the exciting Sony TC-8W, you can select and record your own library of stereo 8-track cartridges for automobile and home use. Instantly connects to your home system for recording or playback. Features "Sonymatic" AGC which automatically adjusts recording level. Perfect track alignment is assured by alignment indicator light and automatic power mechanism which turns unit on only when cartridge is properly inserted and shuts it off at the end of the tape. Also has record interlock to prevent accidental erasure. Illuminated Track Indicator, Stereo Headphone Jack, Track Selector Switch, and Stand-by switch. Mike and Aux. Inputs. Frequency Response: 40-12,000 Hz. Wow and Flutter: 0.32%. Size: 10 3/4" x 13" x 6 3/4". Imported. Shpg. wt., 11 lbs. 27 F 60510WX No Money Down\*

Net 149.95

## NEW! VIKING 814S SOLID STATE 8-TRACK AM/FM STEREO RECORD/PLAYBACK SYSTEM

**349<sup>95</sup>**

- With 2 Separate Acoustic Suspension Bookshelf Systems Each Containing a 6 1/2" Speaker

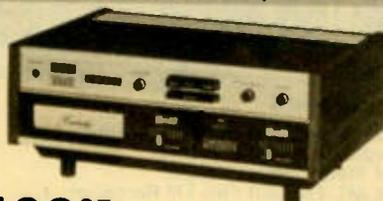
Superb 8-Track home entertainment center. The control unit consists of a 100 watt (Peak Music Power) solid state stereo integrated amplifier, a sensitive FET Solid State AM/FM stereo tuner, and 8-Track Tape Cartridge Recorder/Player, Amplifier/Tuner. Features: Black out dial with slide rule indicator; FM stereo beacon, Tuning meter for signal strength, AFC on/off slide switch, built-in ferrite AM loop stick antenna, and provisions for external FM antenna. 8-Track Recorder Features: Manual channel Selector, illuminated track indicator lights, pause control, eject lever, and 2 VU level record meters. Handsome walnut wood cabinet. Size: 18"W x 6"H x 11"D. Each Speaker 8"W x 12"H x 7"D. Shpg. wt., 36 lbs. UL listed. For 117 VAC 60 Hz. 27 F 68133WX No Money Down\*

Net 349.95

New Model 812S 8-Track Record/Playback System: Same as above but less AM/FM stereo Tuner. Provisions are provided for plugging in an external Tuner or Phono. Shpg. wt., 35 lbs. 27 F 68141WX

Net 299.95

## NEW! ROBERTS 808D SOLID STATE 8 TRACK STEREO RECORDER/PLAYER DECK



**169<sup>95</sup>**

- Fast Forward Control
- 2 VU Record Level Meter

Record or playback 8 Track Stereo Tape Cartridges thru your hi-fi amplifier or receiver with this quality tape deck. One micron gap play head provides superb frequency response of 50 to 15,000 Hz ± 3db. Pushbutton controls for record play, and fast forward. Two linear-action volume slide controls for left and right channel. Illuminated track indicator lights. Record indicator Light. Continuous play Button. Stereo Headphone Jack. Mike and Radio/Phono inputs. Stereo Line Outputs. Sensitivity mic. 0.5 mv at 4.7K Impedance. Channel Separation better than -40db. Size: 13 1/2" x 9 1/2" x 5 3/4". For 117 VAC 60 Hz. Imported. 27 F 55205WX Shpg. wt., 19 1/4 lbs.

Net 169.95

## NEW! PANASONIC RS-803US SOLID STATE 8-TRACK STEREO CARTRIDGE RECORD/PLAY DECK WITH FAST WIND



only

**99<sup>95</sup>**

- 2 VU Meters
- Auto-stop Switch

Solid-State 8-Track Stereo Cartridge Record/Play Deck with fast wind permits quick selection of the tape sections you wish to hear. Two easy-see VU meters for visual indication of recording level on both channels. Separate volume controls for left and right channel, push button controls for recording and program selection. Auto-Stop switch for shutting the recorder off when the tape reaches the end of the last track. Safety lock record button guards against accidental erasing or recording. Lighted channel indicators. Solid State circuitry. 2 mike, 2 Aux inputs. Stereo Headphone output. With 4 connecting cords, one head cleaning bar. 16 3/4" x 4 3/4" x 9 1/4". For 117 VAC 60 Hz. Imported. 27 F 12271W Shpg. wt., 13 lbs.

Net 99.95

\* See Page 11 for Full Credit Details on Easy Pay Plan

# Solid State Portable 8 Track Tape Players

## Portable 8-Track Stereo Tape Player

- Operates on 117 VAC Household Current or Car 12 Volt Negative Ground System By Plugging Unit into Car Cigarette Lighter

**79<sup>95</sup>**

- Instant-on Space Age Solid-State Circuitry

Completely self-contained 8-track stereo tape cartridge player provides outstanding hi-fi sound reproduction everywhere. At home, all you do is plug the player into any 117 VAC electrical outlet, insert the cartridge, and sit back and listen to beautiful music. When you are driving, just place the player on the floor or on the seat next to you—plug the car adapter cord (included) into the cigarette lighter socket for hours of musical motoring. When not being used in the car, the player can be stored in the trunk to prevent theft. Features separate volume, balance, and tone controls plus a pushbutton channel selector. Two built-in 5" wide range dynamic speakers. Also includes external speaker terminals. Power output: 5 watts per channel. Size: 7 $\frac{1}{2}$ "W x 7 $\frac{1}{2}$ "H x 8"D. Imported. Shpg. wt., 12 lbs.

17 F 62004W No Money Down\* Net 79.95



FOR YOUR CAR



FOR YOUR HOME



## Portable 8-Track Tape Player and AM/FM/FM Stereo Radio

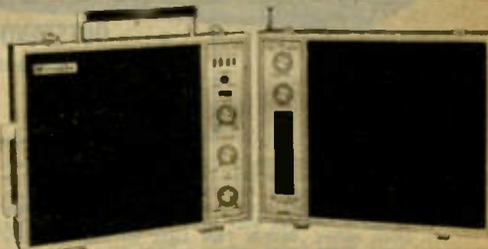
**114<sup>95</sup>**

With 6 "D" Batteries, AC Line Cord Car Adapter

Deluxe all Transistor portable 8-Track Tape Cartridge Sound System with built-in AM-FM stereo radio. Unique player operates on 117 VAC, or on 8 "D" batteries (Included). A cigarette lighter adapter cord (Included) also permits this amazing player to be used in car and boats with a 12 VDC negative ground electrical source. Magnificent sound quality is achieved thru use of 2 high compliance 3" x 6" speakers each mounted in an acoustically matched enclosure that can be placed as far as 5 feet apart for maximum stereo effect. Also features channel selector button, channel indicator lights, continuous tone control, FM stereo indicator light, built-in telescoping FM antenna, and left and right channel volume control. Size: 9x11x6 $\frac{1}{4}$ "D. Imported. Shpg. wt., 10 lbs.

17 F 26397 No Money Down\* Net 114.95

99 F 62564 Extra "D" Batteries, 8 required Net ea. .15



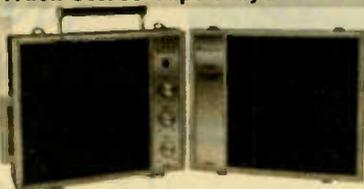
### Features 3-way Operation:

- 1) Self-Contained Battery
- 2) 117VAC Home Current
- 3) 12V DC Neg. Ground Car System

## Automatic Portable Battery/AC 8-Track Stereo Tape Player

**74<sup>95</sup>**

With Batteries and 12 VDC Car Adapter



Enjoy 8-track stereo tape cartridges wherever you are. Attractive portable instant-on player operates on 117VAC home current or 8 "D" batteries. Cigarette lighter adapter cord permits use in cars and boats with 12V pos. or neg. ground electrical source left and right channel volume controls. 2 quality Hi-Fi speakers may be placed as far as 5 feet apart from each other. 9"x11"x6 $\frac{1}{4}$ "O. Imported. Shpg. wt., 16 lbs.

17 F 26322W No Money Down\* Net 74.95

99 F 62564 Extra "D" Batteries, 8 required Net ea. .15

## "Automatic" Portable 8-Track Player

**34<sup>95</sup>**

With Car Cigarette Lighter Adapter



- Listen to 8 Track Tape Cartridges Wherever You Go

An exciting way to listen to 8-track stereo tape cartridges. Portable instant-on solid state tape player operates on 6 "D" batteries (not included) or may be plugged into the cigarette lighter of any car or boat with a 12V neg. ground electrical source. Continuous tone control and dynamic speaker for quality sound reproduction. Earphone jack for private listening. Channel indicator. Integrated carrying handle. Includes 6 transistors and 1 thermistor. 8"x7"x3 $\frac{3}{4}$ "O. 17 F 26330 Imported. Shpg. wt., 7 lbs. Net 34.95

99 F 62564 "D" Batteries, 6 required Net ea. .15

## Qatron Automatic 8-Track Stereo Tape Player/Changer

- Plays Up To 12 Cartridges
- Instant-on Solid State Circuitry

**289<sup>95</sup>** with Dust Cover

Up to 12 hours of continuous play. Automatically switches and selects 12 8-track tape cartridges in an easily removable rotary magazine. 4 Modes of operation—(1) Plays all channels of all tapes in sequence, (2) Plays random selection of tapes, (3) Plays individual tracks of each tape, (4) Repeat-play same cartridges. Aux. inputs for AM/FM stereo tuner. Power output—30 watts (15 per channel). Requires set of 2 external speakers for complete playback system. Has Pre-Amp output for use with existing home stereo system. Separate tone and balance controls. For 117 VAC 60 Hz. Size: 18 $\frac{1}{2}$ "Wx9"Hx16 $\frac{1}{4}$ "D. Walnut vinyl finish base. Shpg. wt., 32 lbs.

27 F 28004WX No Money Down\* Net 289.95



**NEW!**

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 113

# Quality 8 Track Stereo Tape Players for the Car

## NEW Deluxe Ranger RR71T 8 Track Stereo Tape Player



**89<sup>95</sup>**  
Less Speakers  
For 12 Volt  
Neg./Pos. Ground

### OUTSTANDING FEATURES:

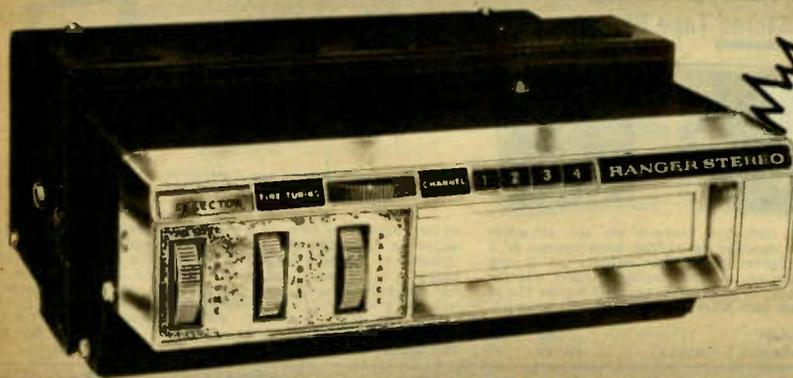
- Self-Cleaning Tape Head
- Automatic Eject
- Built-In Tape Light
- Fast Forward
- Fine Tuning
- Slide Controls
- Built-In Burglar Alarm
- Instant-On Solid State Circuitry

Deluxe, highly styled solid-state 8 Track Stereo Tape Player with exciting new features: Built-in Head Cleaner cleans the head each time the cartridge is inserted; Fast Forward Button advances tape at a faster rate to pinpoint exact selection desired. Eject Button automatically ejects cartridge when ignition is shut off protecting cartridge pinch rollers. Built-in Tape Light for easy selection reading at night. Motor Switch reduces ignition noise and battery drain when a cartridge radio pack is operating in the player. Theft-proof Built-in Burglar Alarm blows horn continuously when an attempt is made to steal a properly installed player. Fine Tuning adjusts for worn or defective cartridges...tunes out crosstalk.

Hidden Channel Indicator...single channel number is illuminated; each number in a different color. Highly Styled Slide Controls for easy Tone, Volume and Balance adjustment. Reverse polarity for 12 volt negative/positive ground cars. Also includes automatic or push-button track selection. Peak audio output: 14 watts. Measures only 3 1/2" H x 7 3/4" W x 7 1/2" D. Frequency Response: 40-12,000 Hz. Impedance: 4 ohms. With universal mounting bracket. Imported. 17 F 74579W No Money Down\*, Shpg. wt., 7 lbs. Net 89.95

Set of 2 Matched Rear Deck Speakers. Imported. 99 F 62986 Shpg. wt., 4 lbs. Net 9.95

## Ranger 4 and 8-Track Solid State Car Stereo Tape Player



**With Built-In  
BURGLAR  
ALARM**

**79<sup>95</sup>**  
Less Speakers

- For All 12 Volt Neg./Pos. Ground Car Systems
- Thumbwheel Type Control Knobs Conform With Federal Safety Regulations

A fully automatic 4 and 8-track stereo tape player with exclusive fine tuning control and built-in Burglar Alarm. Any attempt by unknown persons to remove a properly installed player will result in setting off the built-in alarm system—continuous horn blowing to scare the world-be thief away. Handsomely styled in black and chrome, this compact unit measures only 2 7/8 x 7 7/8 x 8" and can be easily mounted under the dash of your car with attached universal bracket. Fully automatic—no switches or lever to select choice of cartridge. Either 4 or 8-track cartridge slips in easily and plays instantly. Provides superb tape reproduction. Removal of cartridge automatically switches player off. Fine tuning control tunes out undesirable crosstalk in worn or defective 8-track cartridges by ad-

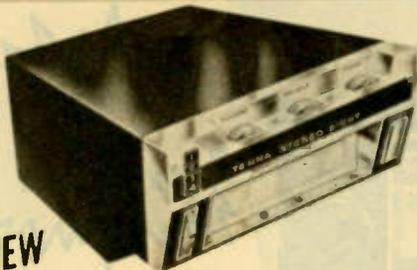
justing the playback head to precision alignment with the recorded tracks. Illuminated channel indicator shows channel that is playing. Channel changes automatically after each program by instantly operating the selector bar. Specifications: Peak Audio Output: 20 watts; Impedance: 4 ohms each channel; Transistors: 12; Thermistors 4; Battery drain: 75 amp; Dual Tone Control. For 12 volt neg./pos. ground. Imported. 17 F 74496W Shpg. wt., 8 lbs. No Money Down\* Net 79.95

Alternator Noise Filter for above Ranger Tape Player Net 1.25

Set of 2 Matched Lafayette Car Speaker Systems Net 6.95  
99 F 62994 Shpg. wt., 2 lbs.

# NEW! 8-Track Car Stereo Tape Players for 1971

## TENNA TC-80 Solid-State 8-Track Stereo Car Tape Player



NEW

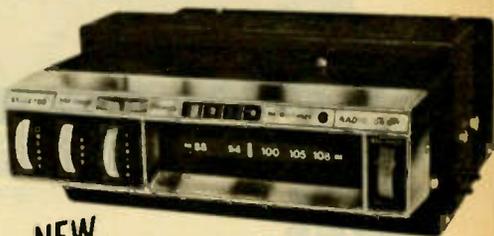
**69<sup>95</sup>**  
less speakers

- Built-in Tape Head Cleaner
- Built-in Burglar Alarm
- Fine Tuning Control
- For 12 Volt Neg. Ground

Compact 8-Track car stereo tape player with many deluxe features: Built-in Burglar Alarm—thief proof—horn starts to blow at theft attempt. Built-in Head Cleaner—cleans the head every time cartridge is inserted and removed. Fine Tuning—adjusts for worn or defective cartridges thus eliminating cross talk. Other features: Illuminated track indicators, automatic or pushbutton track selection. Instant-on solid-state circuitry. Separate thumbwheel volume, balance, and tone controls. Complete with all mounting hardware. Less speakers. Size: 3" x 5 3/4" x 7 1/2". Imported. Shpg. wt., 6 lbs. For 12 volt neg. ground.

17 F 74587W No Money Down\* Net 69.95  
Set of 2-Lafayette Matching Car Speaker Systems.  
99 F 62994 Shpg. wt., 3 lbs. Net 6.95

## RANGER RR-62MPX Solid-State 8-Track Car Stereo Tape Player With FM Stereo Radio



NEW

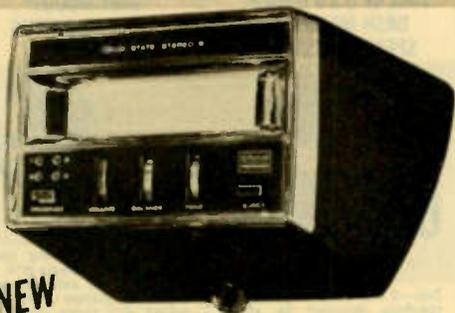
**119<sup>95</sup>**  
less speakers

- Built-in Burglar Alarm
- Fine Tuning
- FM Stereo Indicator Light
- Pushbutton Track Selector
- Thumbwheel Control Knobs
- For 12 Volt Neg. Ground

Hide-Away tape cartridge opening with a functional, illuminated dial glass. When the cartridge is out, this unit looks and performs as an FM stereo radio producing crisp, clear, static-free reception. Insertion of the 8-Track Cartridge through the dial glass opening instantly converts the unit into a tape player. Built in burglar alarm. Fine tuning control. Channel changes automatically after each program or by manually operating the selector bar. Size: 3 1/2" x 8" x 9"D. 20 watts peak output. Less speakers. 12 volt neg. ground. Imported. Shpg. wt., 12 lbs.

17 F 74595WX No Money Down\* Net 119.95  
Set of 2-Lafayette Matching Car Speaker Systems.  
99 F 62994 Shpg. wt., 3 lbs. Net 6.95

## CRAIG 3123 Floor Mount 8-Track Stereo Car Tape Player



NEW

**99<sup>95</sup>**  
with Lock and Key  
less speakers

- Free Standing Mount for Floor or Console
- Easily Removed for Storage
- Eject Button
- For 12 Volt Neg. Ground

Instant-on Solid State circuitry. Free standing mount for floor or console. Program switching is fully automatic, with manual program change at any time by depressing a front panel button. An "eject" button permits easy cartridge removal. The powerful output provides ample volume even in convertibles. The 3123 comes with a quick-release mounting base and a special coded magnetic key lock. Can be easily removed for storage and conveniently re-installed. All mounting attachments are concealed in the normal operating position. Less speakers. Size: 6 1/2"W x 8 1/4"H x 9 1/2"D. Imported. Shpg. wt., 9 lbs.

27 F 27204W No Money Down\* Net 99.95  
Set of 2-Lafayette Matching Car Speaker Systems.  
99 F 62994 Shpg. wt., 3 lbs. Net 6.95

## Custom In-Dash 8-Track Stereo Tape Player For Volkswagen Cars



NEW

Custom In-Dash Installation For 1967-1971 Series 1200 And 1300 Cars. Can Be Used in Prior Year VW Cars With Optional Voltage Adapter.

**74<sup>95</sup>**  
with speakers

- Includes All Mounting Hardware and Two 4" Speakers

Provides a true, in dash custom installation for 1967 thru 1971 Volkswagen cars. Can be used in prior year Volkswagen cars with an optional voltage adapter listed below. Additionally—with use of Automatic FM Stereo Tuner adapter listed below, the 8-track player becomes a fine performing FM stereo car radio. Pushbutton track selector or changes tracks automatically. Instant on solid state circuitry. For 12 volt, neg ground systems. Includes two 4" speakers. Imported. Shpg. wt., 5 lbs.

17 F 26421W No Money Down\* Net 74.95  
VVC 8525 6-volt voltage Adapter for 1955 thru 1966 Cars. Shpg. wt., 2 lbs.  
17 F 26439 Net 14.95  
FMX 8401 Universal FM Stereo Tuner Cartridge Input. Shpg. wt., 1 lb.  
17 F 26348L No Money Down\* Net 49.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 115

# LAFAYETTE Stereo 8-Track Listening in the Car

Deluxe LAFAYETTE "Stereo 88" Solid-State 8-Track Car Tape Player



**Renowned LAFAYETTE Hi-Fi Stereo Quality and Performance For The Car**

**59<sup>95</sup>**

Complete with Adjustable Mounting Bracket, and all Mounting Hardware. Less Speakers.

- Power Output: 12 Watts
- Instant-On Space Age Solid-State Circuitry
- Individual Illuminated Track Indicator Lights

- Pushbutton Track Selector
- Volume, Balance, and Tone Controls
- For 12 Volt Negative Ground System

Beautifully designed stereo car tape system superbly engineered to provide high quality stereo sound playback of 8-Track Stereo Pre-Recorded Tape Cartridges. Features a built-in Burglar Alarm System to prevent theft. The "Stereo 88" measures only 2 $\frac{3}{4}$ "H x 7W x 7 $\frac{3}{4}$ "D, and can be easily mounted under the dash of your car with attached adjustable mounting bracket. Fully automatic—just slip in an 8-track tape cartridge and the "Stereo 88" plays instantly. Removal of cartridge automatically switches player off. Illuminated

track indicator shows track that is playing. Tracks change automatically after end of each program or instantly by operating the selector button. Frequency Response: 50 to 10,000 Hz; Signal-To-Noise Ratio: more than 40 db. Wow and Flutter: less than 0.3%. 12-transistors, 1-diode, 4-thermistors; Output Impedance: 4-ohms. For 12 volt negative ground systems. With mounting bracket and hardware. Imported. Shpg. wt., 10 lbs. Less Speakers. 99 F 15521W No Money Down\*

Net 59.95

## LAFAYETTE Speakers for 8-Track and Cassette Car Stereo Tape Players

**DELUXE PAIR OF REAR DECK MATCHING SPEAKER SYSTEMS**



**9<sup>95</sup>**

• 5 Watts Peak Handling Power  
Set of two powerful 4" speakers mounted in handsome ebony plastic cabinets with silver trim. Specially designed to mount on car's rear deck. Can also be surface mounted anywhere. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware. 99 F 62986 Wt., 4 lbs. Net 9.95

**CUSTOM INDOOR SET OF FOUR SPEAKERS & MATCHING GRILLES**



**8<sup>95</sup>**

Ready for quick installation. Improves the sound and performance of any car tape player. Kit includes: Four 4 $\frac{3}{4}$ " extended range 8-ohm PM speakers; four round custom mount plastic speaker grilles; all necessary hook-up wire with solderless connectors; mounting hardware and easy-to-follow instructions. Imported. Shpg. wt., 3 lbs. 99 F 62861 Net 8.95

**PAIR OF 3 x 5 UNDER-DASH MATCHING SPEAKER SYSTEMS**



**6<sup>95</sup>**

• Full Range Response

Two—3 x 5" wide-range ceramic speakers mounted in plastic housing will mount under dash, under seats, on kick panels, doors, or rear package shelf. Includes all necessary cables and mounting hardware. Imported. Shpg. wt., 3 lbs. 99 F 62994 Net 6.95

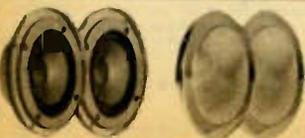
**"VARY-MOUNT" FLUSH MOUNTING SPEAKER**



**3<sup>95</sup>**

Deluxe flush-mounting speaker with beautiful chrome grille. Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp., 8 ohms. Overall dia.: 6 $\frac{1}{4}$ ". Imported. Shpg. wt., 3 lbs. 99 F 01794 Net 3.95

## NEW Pair of Trusonic Die-Cast Stereo Hi-Fi Speakers For the Car



**29<sup>95</sup>** Pair

With Grills and Mounting Hardware

• Frequency Response: 50-18,000 Hz

• For Door or Rear Deck Mounting • Power Handling: 12-Watts  
The ultimate in auto speaker design. Powerful 5" full-range speaker delivers brilliant clean highs to 18,000 Hz and deep solid bass down to 50 Hz. Features rigid die-cast frame, free cone suspension, 2 lb. magnet structure and 1" edge-wound wire ribbon voice coil. Handles 12 full watts of power. Custom mounts in door panels or on rear deck. 32 F 49489 2-Speaker Kit. Shpg. wt., 8 lbs. Net 29.95

# LAFAYETTE Stereo Cassette Listening in the Car

## LAFAYETTE RK-210 Solid-State Car Cassette Stereo Tape Player/Recorder



### Push-In Front Loading of Cassette Tapes

- 20 Watts Peak Music Power
- Automatic Stop/Automatic Eject
- Automatic Level Control on Record

Full Feature Instant-on solid state cassette car stereo tape player with built-in monaural recording system. Operates with any 12 volt negative ground system. Designed for convenience—front loading tape insertion with automatic stop and ejection when tape is finished playing or recording. Pushbutton fast forward and rewind. Manual stop and eject button. Separate tone, volume, and balance controls. Record safety button and indicator light. Built-in ALC for record. Professional AC record bias system. Plays-back 4 Track 2 channel stereo; Records 2 Track monaural. Channel Separation 30

**89<sup>95</sup>** With Adjustable Mounting Bracket, All Hardware, Less Speakers.

- Pushbutton Fast Forward and Rewind
- Professional AC Bias Recording and AC Erase System

db. Power Output: 20 watts peak per channel. 14 transistors and 4 diodes. Includes mounting bracket, hardware, connecting cables, remote control mike with coiled cord and suction cup stand. Handsome black enclosure with brushed aluminum front panel. Size: 8 $\frac{3}{4}$ " x 8 $\frac{3}{4}$ " x 3". Shpg. wt., 7 lbs. Imported. Net 89.95  
99 F 15802WX No Money Down\*

Deluxe Set of 2 Lafayette Rear Deck Matched Speakers. Imported. 99 F 6296 Shpg. wt., 4 lbs. Net 9.95

### Universal Lock Mount For Car Tape Players

For Cassette and 8 Track Car Stereo Tape Players.



Prevents Theft

**9<sup>99</sup>**

- Remove Your Tape Player When Your Car is Unprotected

Prevent the theft of your car stereo tape player. Makes your player removable. Takes minutes to install. Adjustable mount adapts to car stereo tape players or CB transceivers. Once installed, no screws or wires are needed to disconnect player from mount. Plug-in and locks. For 6 or 12 V. neg or positive ground. Dim.: 6 $\frac{1}{4}$ "x7 $\frac{1}{4}$ "x1"  
17 F 63010 Shpg. wt., 1 lb. Net 9.99

## NEW! Ampex Micro 44 Solid-State Car Stereo Cassette Player with FM/FM Stereo Radio



**169<sup>95</sup>**

With Universal Mounting Bracket, Wiring Harness and Antenna Adapter Cable

- Simple Push-in Slot Loading Of Cassette Tapes
- Automatic Eject and Turn-Off At End Of Tape
- FM Stereo Indicator Light

Enjoy the convenience of stereo cassette tapes in your car... plus the luxury of standard FM and FM Stereo broadcasts from one compact unit. Features fully automatic operation; fast slot load "Star System"; single lever function control for Eject/Off, Fast Forward and Rewind; illuminated FM tuning dial; stereo indicator light; AFC, Local/Long distant switch and Mono/Stereo FM reception. Thumbwheel control for Volume, Balance, Tone and FM tuning. Has built-in noise suppression filters. 20-watts output power. Response: 40-15,000 Hz Radio; 40-10,000 Hz Tape. Sensitivity (FM): 4  $\mu$ V. For 12V., neg./grnd., car system. Size: 9 $\frac{1}{2}$ " x 9" x 4 $\frac{1}{4}$ ". Imported. Net 169.95  
17 F 67012 Shpg. wt., 12 lbs. No Money Down\*

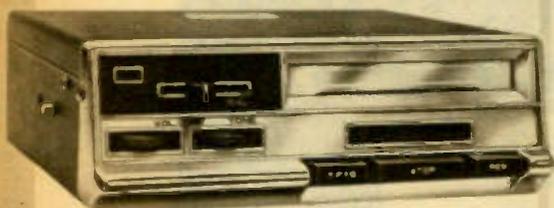
Deluxe Set of 2-Lafayette Rear Deck Matched Speakers. Imported. Net 9.95  
99 F 6296 Shpg. wt., 4 lbs.

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 117

# Solid-State Stereo Cassette Players and Recorders for the Car

## NEW AUTOMATIC CSA-9934 CAR STEREO CASSETTE PLAYER



**79<sup>95</sup>**

With Mounting Hardware  
Less Speakers

- Fast Forward and Reverse
- Thumbwheel Type Safety Controls
- Lever slide control for stereo balance

Handsomely styled car stereo cassette tape player. Produces 8 watts stereo music power. Plays standard monaural or stereo pre-recorded cassette cartridges at 1 7/8 ips. Features ultra-modern, solid-state circuitry, plus thumbwheel safety type Volume, controls, and lever slide control for stereo balance. Fast-Forward—Reverse controls permit rapid, manual choice of different selections. Operates on any 12-volt negative ground electrical source. Beautiful chrome face panel with jet-black trim. Comes complete with mounting bracket. Size: 6 1/2" x 7 0" x 2 3/4" H. Imported. Shpg. wt., 9 lbs.

17 F 26413W No Money Down\* 79.95  
Set of 2-Lafayette 3 x 5" Matching Rear Deck Speakers. Net 99.50  
99 F 62994 Shpg. wt., 3 lbs. Net 6.95

## SONY/SUPERSCOPE TC-20 CAR STEREO CASSETTE PLAYER



**99<sup>50</sup>**

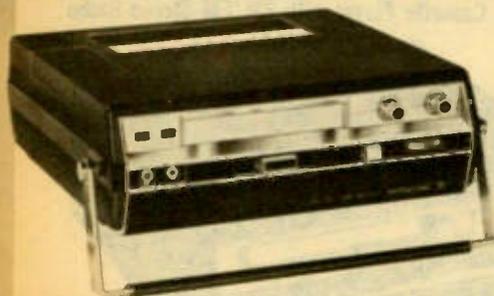
With Mounting Hardware, Head Cleaning Pencil  
Less Speakers

- Automatic Cassette Eject
- Tone Control
- Pushbutton Operation

Deluxe stereo playback car cassette system. Features single action "Letter-Box loading." Provides instant playback at a power output of 6-watts per channel. Cassettes can be ejected either automatically or manually. Has push-button Fast-Forward" and "Rewind"; Volume, Stereo Balance, and Tone controls. SPECIFICATIONS: Frequency Response 50-10,000 Hz; Wow/Flutter 0.28%; Signal-to-Noise Ratio 45 db; Tape Speed 1 7/8 ips. Switchable for negative or positive ground 12VDC electrical systems. Complete with mounting bracket, hardware and head cleaning pencil. Size: 7 3/4" x 2 7/8" x 8 1/4" H. Imported. Shpg. wt., 8 lbs.

17 F 50017W No Money Down\* Net 99.50  
Deluxe Set of 2-Rear Deck Matched Speaker Systems. Imported. Net 9.95  
99 F 62986 Shpg. wt., 4 lbs. Net 9.95

## NEW HITACHI TRQ-206 CAR/PORTABLE CASSETTE PLAYER/RECORDER



**99<sup>95</sup>**

Includes Mounting Bracket with Lock and Key, Connecting Cable, Remote Control Microphone, Power Cord, Demonstration Tape

- 3-Way Operation—AC, Battery, or Car Battery
- Stereo Playback in the Car and Home Using Optional Speakers
- Monaural Record/Playback

Sensational and versatile cassette tape system. Features special bracket for auto mounting with lock and key included for 12 volt DC Neg. ground systems. Removable for use as a portable with its own batteries (operates on 8 "C" Cells not included)—or operates in the home on 117VAC 60 Hz. Built-in wide range speaker. Semi-slot tape loading. Automatic stop and eject. Fast Forward and rewind. Separate Tone and balance controls. External speaker jacks for stereo. Size 9 1/2" x 3 1/2" x 10 1/2".

27 F 23054 Shpg. wt., 8 1/2 lbs. Imported Net 99.95  
Deluxe Set of 2 Rear Deck Matched Speaker Systems. Net 119.95  
99 F 62986 Shpg. wt., 4 lbs. Imported Net 9.95  
99 F 62572 "C" Batteries—8 Req. Wt. 1 lb. Net ea. .14

## AMPEX MICRO-42 CAR CASSETTE STEREO TAPE PLAYER/RECORDER



**119<sup>95</sup>**

With All Mounting Hardware, and Remote Control Mite

- Makes Recordings In Your car
- 20-Watts Peak Music Power
- Unique Slide-Out Storage Tray

Enjoy your favorite cassettes in your automobile. Instant playback of all prerecorded stereo and monaural cassette tapes, plus instant monaural record with remote control mike supplied. Gives you 20-watts music power. Uses slot load system for fast, easy loading. Automatic eject at end of tape. Recessed pushbutton function controls: Fast-Forward, Rewind plus drum-style Volume and Tone controls. Has pilot light and separate record indicator light. Slim-line style blends with any car interior. Slide-out storage tray holds microphone and 4-cassette tapes. For 12VDC negative ground systems. Mounting bracket and all hardware supplied. Size: 9 1/4" x 4 1/4" x 9" D. Shpg. wt., 11 lbs.

17 F 57004W No Money Down\* Net 119.95  
Deluxe Set of 2-Rear Deck Matched Speaker Systems. Imported. Net 9.95  
99 F 62986 Shpg. wt., 4 lbs. Net 9.95

# LAFAYETTE Pre-Recorded Long-Play Stereo Cassette Tapes



**YOUR CHOICE** **2.95** each

Playable On Stereo or Monaural Equipment  
\*Includes Side A and B  
Shpg. wt., 5 oz. ea.



STOCK NO.	DESCRIPTION	STOCK NO.	DESCRIPTION
<b>CLASSICAL MUSIC</b>			
28 F 41013L	1812 Overture/Russian Eastern Overture/Polovetsian Dances/A Night On Bald Mountain—Vienna Symphony Orchestra. Playing Time* 55:36.	28 F 41088L	Gershwin's Rhapsody in Blue—American in Paris—London Pops Orchestra. Playing Time* 30:79.
28 F 41021L	Bolero/España Rapsodie/The Sorcerer's Apprentice/Afternoon of a Faun Vienna Symphony Orchestra. Playing Time* 44:28.	28 F 41096L	Hits from: My Fair Lady—Camelot—GIGI—Sound of Music—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:35.
28 F 41039L	Beethoven—Piano Concerto #5 (Emperor) Alfred Brendel Soloist, Pro Musica Orchestra, Vienna. Playing Time* 38:43.	28 F 41104L	Hits from Oklahoma—South Pacific—King & I—Flower Drum Song—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:06.
28 F 41435L	Beethoven: Symphony No. 5. Centro Solt Orchestra of Paris. Playing Time* 26:36.	28 F 41112L	Hits from Music Man—Can Can Porgy & Bess—Showboat—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:36.
28 F 41450L	Beethoven: Symphony No. 6. "Pastoral". Vienna Symphony Orchestra, Klemperer, Cond. Playing Time* 42:31.	28 F 41120L	Around the World in 80 Days—Robert Fielding Orchestra. Playing Time* 27:22.
28 F 41443L	Beethoven: Symphony No. 7. London Symphony, Van Remoortel, Cond. Playing Time* 33:44.	28 F 41138L	Hollywood Strings Play Rogers & Hammerstein. Playing Time* 28:46.
28 F 41047L	Tchaikovsky: Nutcracker Suite: Weber: Invitation to the Dance—Bamberg Sym. Orch. Playing Time* 31:06.	28 F 41146L	Hollywood Strings Play Irving Berlin. Playing Time* 28:19.
28 F 41062L	Tchaikovsky: Symphony No. 6 "Pathetique" Hollreiser, Conductor—Filarmonica Triestina. Playing Time* 44:00.	28 F 41229L	Great Movie Themes—London Pops Orchestra—Exodus, Around the World in 80 Days, Picnic, Moulin Rouge, Merry Widow. Playing Time* 28:51.
28 F 41377L	Tchaikovsky: Sleeping Beauty Swan Lake Ballet Suites. Vienna Symphony Orchestra. Playing Time* 39:02.	28 F 41260L	Hits from Fiddler On The Roof, West Side Story, Pal Joey—Hollywood Radio City Orchestra and Chorus and London Pops Orchestra. Playing Time* 27:53.
28 F 41054L	Rachmaninoff: Piano Concerto #2—Tchaikovsky: Piano Concerto #1—Felicja Blumental Soloist, Orchester Der Wiener Musikgesellschaft. Playing Time* 61:35.	<b>POPULAR, FOLK, JAZZ, ROCK</b>	
28 F 41070L	Grieg: Peer Gynt Suites—Bizet: L'Arlesienne Suites, Bamberg Symphony Orchestra. Playing Time* 49:20.	28 F 41153L	Mardi Gras Time with the Dukes of Dixieland. Playing Time* 36:51.
28 F 41344L	DeFalla: The Three Corned Hat: Vienna Symphony Orchestra. Playing Time* 38:35.	28 F 41161L	Percussion Espanol—Charlie Fox and Orchestra—Hoot Blues; Guajira, Holiday, Hollywood Cha-Cha, Minor Mambo, plus other selections. Playing Time* 28:18.
28 F 41351L	Liszt: Piano Concerto No. 1 & No. 2. Alfred Brendel, Soloist—Pro Musica Orch. Vienna. Playing Time* 37:18.	28 F 41179L	Big Band Percussion—Francis Bay and Orchestra—When Your Lover Has Gone. The Song Is You, As Time Goes By, Bye-Bye Blackbird plus other selections. Playing Time* 27:14.
28 F 41369L	Mendelssohn: Symphony No. 4 "Italian"—Tchaikovsky: Capriccio Italien—Orch. Der Wiener Musikgesellschaft. Playing Time* 41:29.	28 F 41187L	Andre Previn Plays: I've Got A Feeling I'm Falling, Black and Blue, Gypsy Dance, Honey Suckle Rose plus other selections. Playing Time* 25:54.
28 F 41385L	Brahms—Dvorak: Hungarian and Slavonic Dances, Bamberg Sym. Orch. Perlea, Cond. Playing Time* 39:12.	28 F 41195L	Herbie Mann—Hi Flutin—Herbie's Buddie; Perdido, Baubles, Bangles & Beads, Give A Little Whistle, plus other selections. Playing Time* 32:17.
28 F 41468L	Rossini "William Tell" and other Famous Overtures, Bamberg Sym. Orch. Perlea, Cond. Playing Time* 50:22.	28 F 41203L	John Gary—New Singing Sensation—How Many Tears Drops Must I Shed, One Last Night Together, How Can My Heart Forget You, Little People, plus other selections. Playing Time* 26:08.
28 F 41476L	Berlioz: Symphonie Fantastique, Bamberg Symphony Orchestra, Perlea Cond. Playing Time* 54:28.	28 F 41211L	Go Go Discotheque—The Kites—Stomp (Frug), No More (Jerk), Watusi Ball (Watusi), Monkey Mash (Monkey), Baby Love Me More (Hully Gully), plus other selections. Playing Time* 24:38.
<b>OPERA</b>			
28 F 41393L	Vocal Highlights from Aida, Soloists and Orchestra from the Milan Opera. Playing Time* 47:07.	28 F 41237L	Rock & Roll Guitar—Rhythm Rockers—Guitar Boogie, Moon Rock, 120 MPH, String Blues, Chick's Song, Picking and Rooking, plus other selections. Playing Time* 26:50.
28 F 41401L	Vocal Highlights from Madam Butterfly, Soloists and Orchestra from the Milan Opera. Playing Time* 41:24.	28 F 41245L	Dancetime—Tribute To Glen Miller—Sleepy Town Train, In the Mood, American Patrol, Tuxedo Junction, Green-sleeves, plus other selections. Playing Time* 26:40.
<b>ORCHESTRATION—BACKGROUND MUSIC</b>			
28 F 41252L	Under Paris Skies—Roger Lecussand and His Club Lido Orchestra. Playing Time* 25:47.	28 F 41266L	Pradomania — Francis Bay Orchestra — Pradomania Mambo No. 5, April in Portugal, Guaglione, Mangas plus other selections. Playing Time 27:00.
28 F 41278L	The Brave Bulls—La Orchestra de la Plaza De Toros. Playing Time* 25:01.	28 F 41294L	Salute to Benny Goodman by the members of the Benny Goodman Band—Jersey Bound, and the Angels Sing, Let's Dance, Benny Rides Again plus other selections. Playing Time* 25:50.
28 F 41302L	Tribute to Mantovani by the Hollywood String—Lovers of Paris, Lover's Waltz, The Golden Touch, Plus other selections. Playing Time* 24:50.	28 F 41310L	Guadalajara Brass—Zorba the Greek, Whipped Cream, A Taste of Honey, plus other selections. Playing Time 22:16.
28 F 41419L	Great Million Sellers: Never on Sunday—Los Espanoles, Vanity—Oon Cherry, Peter Gunn—Embers & Candido, You Made Me Love You Karin Chandler, Greensleeves —Joe Zawinul, plus 5 more hits. Playing Time* 24:03.	28 F 41328L	Psychedelic Rhythm The Cross Fires, Anna, Highland Guitar, Third Man Cha, Cha, Cha, Taboo plus other selections. Playing Time 28:20.
28 F 41427L	Elegant Violins—The Philharmonic Strings, C'est Si Bon, C'est Magnifique, Isle of Capri, If I Love Again, Lovers Theme, Brahms Waltz plus 5 more selections. Playing Time* 27:24.	28 F 41336L	Folk Festival on Campus—The Minute Man, Song of Hope, California, Green Grow the Laurels, Scotch and Soda, I'm Comin Home. Playing Time* 34:10.

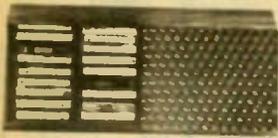
See Page 132 For Additional Pre-Recorded Stereo Cassette Tapes.

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 119

# Accessories For Cassette Players and Recorders

## DELUXE CASSETTE TAPE STORAGE CABINET



14<sup>95</sup>

- Holds Up to 32 Cassettes
- Store in Bookcase or on Wall, on Top of Desk, or Stereo Cabinet

Contemporary styling to fit every home. Beautiful Brazilian grained walnut finish. Attractive burgundy styrene sliding doors. Individual tape compartments. Size: 21 x 4 x 7 1/2" D. Shpg. wt., 5 1/2 lbs.  
28 F 78058W Net 14.95

## SOLID STATE CASSETTE AM & FM RADIO TUNERS



AM RADIO TUNER

6<sup>95</sup>

- Converts Most Cassette Tape Recorders and Players into a Sensitive Radio

Miniaturized, solid-state radio tuner circuit with self-contained battery (included). Same size as any standard blank or prerecorded cassette. Take it anywhere, play it anywhere. Plays directly through the amplifier and speaker system of your cassette player or recorder. High-impact break resistant case. Size 4x2 1/2x3 1/4". Imported. Wt. 1/2 lb.  
28 F 43019L AM Radio Tuner ..... Net 6.95  
28 F 43027L FM Radio Tuner ..... Net 12.95

## CASSETTE HEAD CLEANER AND TEST TAPE



1<sup>49</sup>

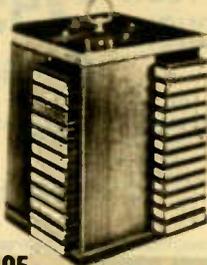
### 3-in-1 Cassette

- 1) Tests for Proper Head Alignment
- 2) Tests for Stereo Balance
- 3) Cleans Tape Head

Keep your cassette player sounding like new with this professionally calibrated test tape. Cleans tape heads to restore full richness of tone. Checks for proper alignment of heads to eliminate crosstalk. Checks for proper balance and equalization of channels. Shpg. wt., 6 oz.  
28 F 92024 Net 1.49

120 Lafayette Cat. No. 710

## CASSETTE TAPE CARTRIDGE STORAGE RACK



10<sup>95</sup>

- Holds Up To 48 Tapes
- Lazy Susan Type Base

Attractively styled wood and masonite cassette cartridge storage rack with simulated walnut vinyl finish. Has "Lazy Susan" type base for easy access to your cassettes. Size: 7 1/2 x 7 1/2 x 10" H. Shpg. wt., 3 3/4 lbs.  
28 F 78055W Net 10.95

## CASSETTE TEST STROBE



3<sup>90</sup>

Checks your cassette recorder/player for proper speed. Too fast causes flutter; too slow creates tape drag or wow. Strobe tape and light built into standard cassette. For 110 VAC 50/60 Hz. Shpg. wt., 5 oz.  
28 F 72414 Net 3.90

## LAFAYETTE FOOT SWITCH



3<sup>95</sup>

- Ideal for Stenographic Transcribing

Gives your cassette recorder the versatility of a dictating machine. Plays when the foot switch is depressed, stops when released. Simply plugs into "remote" jack. 5 ft. cable with micro-miniature plug. Imported. Shpg. wt., 1 lb.  
99 F 15810 Net 3.95

## CASSETTE TAPE HEAD MAINTENANCE KIT



Only 1<sup>95</sup>

Keeps head in top operating condition. Contains cleaner, lubricant, applicators, brushes and convenient storage case.  
28 F 78015 Shpg. wt., 1/2 lb. Net 1.95

## TAPE HEAD CLEANER

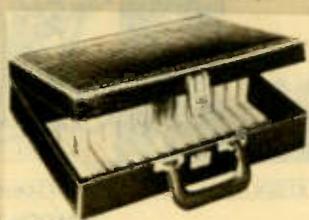


New low price

99<sup>c</sup>

Use in any cassette recorder, removes coating deposits from tape heads, restores both volume and high frequency response. Can be reused many times. Shpg. wt., 6 oz.  
28 F 16015 Net .99

## DELUXE CASSETTE TAPE CARRYING CASE



Only 7<sup>95</sup>

- Holds up to 30 Cassettes

Solid wood construction. Durable black all-gar vinyl covering with attractive red plush interior. Horizontal storing of cassettes permits immediate visibility of all titles. Equipped with lock and key and handle.  
28 F 78072 Shpg. wt., 3 1/2 lbs. Net 7.95

## NEW CASSETTE "CARRY-ALL" PORTABLE CASE



7<sup>95</sup>

- Holds up to 6 Cassettes and Most Portable Cassette Recorders

Carry your cassette recorder, tapes and accessories in one handy case. Rich leather textured vinyl with sturdy compartments in a suede-like finished interior.  
28 F 78114 Shpg. wt., 2 lbs. Net 7.95

## UNIVERSAL CARRYING CASE FOR PORTABLE CASSETTE RECORDERS



2<sup>95</sup>

- Measures 9 1/2" Dx 5 1/4" W x 2 1/2" H

Durable black texon carrying case for most portable cassette recorders. Double adjustable strap. Shpg. wt., 1 lb. 1" Inside Dimensions of Case.  
28 F 27020 Net 2.95

## CASSETTE CARRYING CASE



1<sup>95</sup>

- Holds 12 Cassettes

Black vinyl with chrome trim, shoulder strap, and spring snap lock. Dim: 6 1/2 L x 5 1/4 H x 3" D.  
28 F 27012 Shpg. wt., 1 lb. Net 1.95

Lafayette Stocks A Complete Line Of Tape Accessories

# Lafayette Blank Tape Cassettes

## LAFAYETTE'S FAMOUS MONEY-BACK GUARANTEE YOU BE THE JUDGE!

Lafayette's cassettes are made by outstanding nationally known manufacturers. It is first quality, trouble free, red oxide coated, with full frequency response, uniform output and no "dropouts." Resistant to moisture, heat, cold and abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape within 30 days and we will refund your money less only transportation charges. You are the sole judge.



### CRITERION® DELUXE BLANK TAPE CASSETTES



- Head Cleaning Tape on Each Cassette
- Super-Calendered Tape to Minimize Wear and Improve Frequency Response

- Sensing Foils to Actuate Machines with Reversing Mechanisms
- With Plastic Album Storage Box

Lafayette's best recording tape cassettes manufactured to our specifications, with extra deluxe features. Deep lubricated, super-calendered tape in an improved black plastic cassette, minimizes tape head wear and provides better low and high frequency response. Head cleaning tape at one end removes accumulated material from recorder heads. Sensing foils at each end actuate recorders having automatic reversing capabilities, but may also be used on all cassette recorders. Comes in hard plastic album storage box. Imported. Shpg. wt., 5 oz.

Stock No.	Model No.	Playing Time	NET EACH	
			1-9	10 up
28 F 01288	C-30	30 Minutes	1.23	1.11
28 F 01306	C-60	60 Minutes	1.50	1.35
28 F 01314	C-90	90 Minutes	2.40	2.16
28 F 01322	C-120	120 Minutes	3.18	2.86



### CASSETTE RE-RECORD KIT

**99¢**

50 reusable plastic erase control tabs to replace removed tabs of permanently recorded cassettes. Replacement tabs permit automatic erasure of recordings so that new programs can be recorded. Tab can be removed and replaced at will. Includes handy tool and instructions. Shpg. wt., 6 oz.  
28 F 72646 Net .99

### LAFAYETTE STEREO CHECKOUT AND DEMONSTRATION CASSETTE



**295**

Every owner of a cassette tape system should have this tape. Tests and balances your equipment for optimum audio reproduction. The test portion of this tape includes checks for speaker phasing, channel separation and balance. Checks for Wow and Flutter. The demonstration portion of this tape demonstrates the dynamic range of your sound system and includes sound effects and excerpts from Gayne Sulte by Khachaturian. In durable clear plastic box. Shpg. wt., 4 oz.  
28 F 01397 Net 2.95

### TDK HI-FI CASSETTES

- Low Noise Level.
- Frequency Response 30-20,000 Hz.



**299**

#### 60 MINUTE C-60SD

This 60 minute hi-fi tape uses a new gamma ferric oxide developed for high-density recording. The wide dynamic recording range 32-20,000 Hz. Makes available low noise, distortion-free output for the highest performance that can be expected of a cassette tape. Imported. Shpg. wt., 5 oz.  
28 F 01249 Net 2.99

#### 90 MINUTE C-90SD

A 90 minute cassette having the same high quality characteristics, specifications and performance as the C-60SD cassette above. Imported.  
28 F 01363 Shpg. wt., 5 oz. Net 3.95

### LAFAYETTE ECONOMY BLANK TAPE CASSETTES



As Low As  
**69¢**

High quality tape assures full fidelity recording. Records and plays 2-tracks at 1 7/8 ips. Super strong polyester base. Proper lubrication for longer tape life. Protects heads. Imported. Shpg. wt., 4 oz.

Stock No.	Model No.	Playing Time	NET EACH		
			1-2	3-9	10 Up
28 F 01280	C-30	30 Minutes	.99	.79	.69
28 F 01223	C-60	60 Minutes	1.19	.99	.89
28 F 01207	C-90	90 Minutes	1.99	1.79	1.59
28 F 01215	C-120	120 Minutes	2.49	2.19	1.99

### CRITERION® C-60UD HI-FI CASSETTE

**NEW!**



As Low As  
**220**

In Lots of 25

- Wide Dynamic Range—30-20,000 Hz Response
- Low Noise—High Output
- Super-Calendering Minimizes Wear and Improves Frequency Response

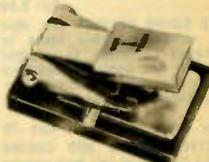
- Head Cleaning Tape on Each Cassette
- Sensing Foils to Activate Machines With Reversing Mechanisms

This Lafayette 60 minute ultra-dynamic hi-fi cassette is the only one having all of these deluxe features and represents the peak of cassette excellence. Advanced oxide formulation provides a wide dynamic range with a frequency response of 30-20,000 Hz. The low noise, distortion-free high output results in the highest performance that can be expected of a cassette tape. Each tape has a section of head cleaner at one end and sensing foils at each end to actuate equipment having automatic reversing capabilities, but may be used on all cassette recorders. In hard clear plastic hinged album storage box. Imported. Shpg. wt., 5 oz.  
99 F 15851 1-11 Net ea. 2.89  
12-24 Net ea. 2.99 25 or more 2.20

### PLASTIC CASSETTE STORAGE BOX

Snap-open plastic box for individual cassettes. Clear hinged cover for instant identification. Built-in stops prevent tape slack and unwinding. Shpg. wt., 3 oz.  
28 F 17054 Net ea., .25 Lot of 5 .99

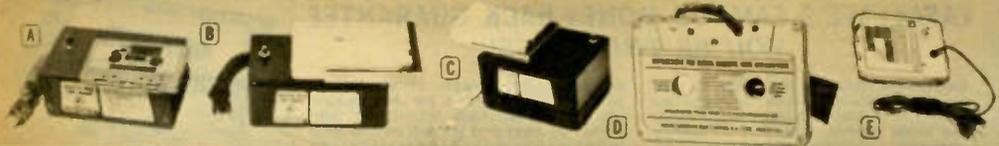
### CASSETTE TAPE SPLICER



**195**

Sturdy precision instrument for use in all splicing and editing of cassette tapes. Shpg. wt., 7 oz.  
28 F 78080 Net 1.95

# ROBINS® CASSETTE AND CARTRIDGE RECORDER/PLAYER TAPE ACCESSORIES



**CASSETTE AND CARTRIDGE BULK TAPE ERASERS.** Removes recorded sound from the entire tape in seconds, restoring tapes to "like-new" blank condition to a lower level than that of your recorder. Now erase permanently recorded cassettes when desired. Operation: 110V., 50/60 Hz AC.

(A) TMC-1 for Cassettes. Shpg. wt., 2½ lbs. Net 12.99  
28 F 72265

(B) TMC-2 for Cartridges. Shpg. wt., 4 lbs. Net 18.90  
28 F 72273

(C) TMC-3 UL listed Professional Bulk Eraser for Cartridges. Shpg. wt., 9¾ lbs. Net 34.65  
28 F 72261

**CASSETTE RECORDER AND CARTRIDGE PLAYER HEAD DEMAGNETIZERS.** Recommended by equipment manufacturers to remove excessive magnetic build-up on heads. Use every 15-20 hours of player use. Built-into Cassette and Cartridge.

(D) TD-10 for Cassette Players, Built-in pilot light. 110V., 50/60 Hz AC. Wt., 7 oz. Net 5.99  
28 F 72299

(E) TD-12 for Home Cartridge Players. 110V., 50/60 Hz AC. Shpg. wt., 11 oz. Net 8.45  
28 F 72307

TD-15 for Auto Cartridge Players. (Not illus.) 12 Volt DC model. Wt., 10 oz. Net 10.49  
28 F 72315

**TBT-8 "PRE-TEST" 8-TRACK CARTRIDGE.** (Not illus.) Special limited length blank test tape permits rapid check of recording program. 28 F 72612 Shpg. wt., 6 oz. Net 2.19

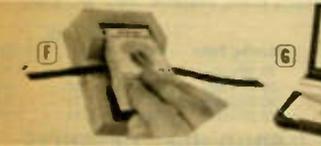
**TRL-8 8-TRACK CARTRIDGE TITLE LABELS.** (Not illus.) Replace worn labels. Color-code tapes by category. Package of 20, self-stick, in 5 colors. Net 1.19  
28 F 72620 Shpg. wt., 4 oz.

**TMC-7 CASSETTE HEAD-KLEEM TAPE.** (Not illus.) Safely cleans and polishes player heads. Removes accumulated oxides and other particles to maintain top sound performance. Shpg. wt., 3 oz. Net 1.49  
28 F 72349

**TCW-2 CASSETTE TAPE TENSIONING WINDERS.** (Not illus.) Set of two winders. Insert in holes of Cassette. Winds in either direction to take-up slack and unravel tape. 28 F 72398 Shpg. wt., 3 oz. Net .96

**(J) TK-3 CASSETTE AND CARTRIDGE PLAYER/RECORDER HEAD-KLEEM KIT.** 2-oz. bottles of Head Cleaner, Head and Guide Lubricant, and 25 extra-long Cleaning Swabs for cleaning and lubricating hard to reach parts of equipment. Shpg. Wt., 11 oz. Net 1.44  
28 F 72406

**TMS-1 HEAD-KLEEM SPRAY.** (Not illus.) For Cassette and Cartridge Tape Players/Recorders. 4 oz. Aerosol formula Cleaner removes all oxide and other particles from heads to improve sound performance. Has extension nozzle for hard to reach heads. 28 F 71945 Shpg. wt., 6 oz. Net 1.35



**CASSETTE TAPE SPLICERS.** Professional editing and repairing of Cassette. 150 tapes are now possible. Strip in sound effects and passages into existing tapes, repair broken tapes, etc.

(F) TS-115 Economy model "Cut-N-Splice." Cuts at 45° angle. 25 pre-cut, self-stick splicing patches included. Shpg. wt., 5 oz. Net 2.99  
28 F 72356

(G) TS-215 Precision pocket size splicing block with choice of either 45° or 90° angle cut. Block comes in self-contained plastic carrying case with cutting blade and 25 pre-cut splicing patches. Wt., 5 oz. Net 6.29  
28 F 72364

**TT-15 Splicing patches for splicers.** Pre-cut, self-stick. Pkg. of 100. Wt., 2 oz. Net .99  
28 F 72380

**(H) TCC-9 "CARTRIDGE" COMPACT CARRYING CASE.** Attractive, low cost, heavy duty vinyl, alligator grain, carrying case. Stores 12 8-track cartridge tapes. Ideal for home, auto, outdoors. 28 F 72588 Shpg. wt., 1 lb. Net 3.29

**CASSETTE AND CARTRIDGE TEST STROBES.** With Strobe Tape and Light built-in. Check your player/recorder for proper speed. Too fast produces flutter. Too slow, creates tape drag or wow. 110 V. 50-60 Hz. A.C.

(I) TSC-9 Cassette. Shpg. wt., 6 oz. Net 3.90  
28 F 72414

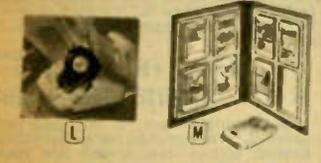
(K) TSC-8 8-Track Cartridge. Shpg. wt., 8 oz. Net 4.75  
28 F 72422

**(L) PHONE PICK-UP TRP-4.** Record phone conversations with friends and relatives. Attaches by suction cup to receiver of phone. Plug attached. Simple, easy to use. 28 F 72430 Shpg. wt., 3 oz. Net 2.82

**(M) TCA-8 8 TRACK CARTRIDGE TAPE ALBUM.** Stores 8 8-track cartridges in their original canisters or packs. Ideal for bookshelves. 28 F 72596 Shpg. wt., 1½ lbs. Net 3.69

**(N) TK-36 CASSETTE TAPE EDITING KIT.** Has TS-115 "Cut-N-Splice" splicer; 25 splicing patches, TCW-2 cassette tape tension winders supply of TCL-20 color-coded self-stick cassette replacement title labels, TL-80 color-coding numbered index spots, and TCL-30 color coded owner identification cassette end labels. An excellent value. 28 F 72604 Shpg. wt., 8 oz. Net 5.69

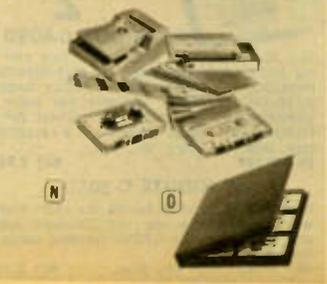
**TCM-1 CASSETTE MAINTENANCE AND STORAGE CASE.** Hold 10 Cassettes, Head Demagnetizer, "3-in-One" Head Clean and Test Tape, 240 Color-Coded Index Spots and Log Book. Shpg. wt., 1 lb. Net 10.49  
28 F 72471 (Not illus.)



**(O) TSA-12 BOOK TYPE CASSETTE STORAGE ALBUM.** Holds 12 Cassettes neatly in recessed compartments. Shpg. wt., 11 oz. Net 2.29  
28 F 72489

**TSK-2 CASSETTE SOUND SALVAGE KIT.** (Not illus.) Restore valued recorded tapes in broken or damaged Cassettes to original operating state. Kit has complete Cassette housing and parts with simple illustrated instructions for salvaging tape and assembling cassette. 28 F 72562 Shpg. wt., 4 oz. Net .75

**TSP-140 CASSETTE SENSING AND CUEING TAPE.** (Not illus.) Aluminum foil tape can be cut to any length and placed on any desired section of cassette tapes to cue automatic stop, reverse, and other electronic sensing controls. .140"x150" L. 28 F 72570 Shpg. wt., 3 oz. Net 1.85



**(P) CASSETTE AND CARTRIDGE COLOR-CODE LDC KIT.** TK-35. Catalog and index your tapes by category: Red-Jazz, Yellow-Shows, etc. Kit contains: 120 page log book, 240 numbered index spots in 2 sets, 120 title labels, all self-stick, in 5 basic Colors. Net 3.15  
28 F 72539 Shpg. wt., ¾ lbs.

**(Q) CASSETTE COLOR-CODE REPLACEMENT TITLE LABELS.** TCL-20. Self-stick, die-cut to fit Cassettes. Pkg. of 20 in 5 Colors. 28 F 72547 Shpg. wt., 3 oz. Net .96

**(R) CASSETTE OWNER IDENTIFICATION END LABELS.** TCL-30. Printed "Property Of—" Apply to Cassette end for identification of ownership. Package of 30, self-stick. 28 F 72554 Shpg. wt., 2oz. Net .89

**TL-80 CASSETTE, CARTRIDGE, AND CANISTER INDEX SPOTS.** (Not illus.) 240 self-stick Spots, 2 sets, numbered 1 to 24 in 5 Colors. Index tapes and their matching canisters. 28 F 72075 Shpg. wt., 3 oz. Net .96



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SERIES**  
**344**  
each

**Deluxe "Criterion" Premier  
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**CLASSICAL  
1 HR. SERIES**  
**398**  
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**20 F 04088 THIS IS BROADWAY—My Fair Lady Overture, Wouldn't It Be Lovely, The Rain in Spain, I Could Have Danced All Night, plus many more.**

**20 F 04094 MUSIC FROM WEST SIDE STORY: Hollywood Radio City Orchestra & Singers, London Pops Orchestra, Hollywood Light Opera, Al Goodman Orchestra.**

**20 F 04102 MUSIC FROM CAMELOT: Hollywood Radio City Orchestra & Singers, London Pops Orchestra, Hollywood Light Opera, Al Goodman Orchestra.**

**20 F 04110 MUSIC FROM SOUND OF MUSIC: Hollywood Radio City Orchestra & Singers, London Pops Orchestra, Hollywood Light Opera, Al Goodman Orchestra.**

**20 F 04128 BIG BAND ERA—Charlie Barnet, Woody Herman, Tito Puente, Bobo Valdez, Ernie Wilkins; Stardust, Canadian Sunset, Southern Fried, Serenade to May, and others.**

**20 F 04136 IT HAPPENED IN MONTEREY (JAZZ) VOL. I—Duke Ellington: Take The A Train, Solitude, others.**

**20 F 04144 IT HAPPENED IN MONTEREY (JAZZ) VOL. II—Miles Davis, Art Pepper, Bob Cooper: Blue Bird, Moment's Notice, Stable Mates, and others.**

**20 F 04151 SILK, SATIN, AND STRINGS: Velvet Strings Orchestra—Jalousie, Sleepy Lagoon, Holiday for Strings, and others.**

**20 F 04189 DANCING AND DREAMING VOL. I—Velvet Strings Orchestra: Somebody Loves Me, The Way You Look Tonight, The Breeze and I, plus others.**

**20 F 04177 DANCING AND DREAMING VOL. II—Velvet Strings Orchestra: Just One of Those Things, Last Time I Saw Paris, plus others.**

**20 F 04003 BEETHOVEN SYMPHONY NO. 9 "CHORAL", London Symphony Orchestra, Joseph Krips, Conductor.**

**20 F 04011 BEETHOVEN SYMPHONY NO. 1 AND BEETHOVEN SYMPHONY NO. 5, London Symphony Orchestra, Joseph Krips, Conductor.**

**20 F 04029 DVORAK: NEW WORLD SYMPHONY NO. 5, London Symphony Orchestra, Leopold Ludwig, Conductor. STRAUSS—TILL EULENSPIEGEL'S MERRY PRANKS, Stadium Symphony Orchestra of N.Y., Leopold Stokowski, Conductor.**

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**20 F 04052 MOZART: EINE KLEINE NACHTMUSIK—Viennese Chamber Orchestra and BARTOK: CONCERTO FOR ORCHESTRA—Houston Symphony Orchestra, Leopold Stokowski, Conductor.**

**20 F 04060 RESPIGHI — FOUNTAINS OF ROME — London Symphony Orchestra, M. Sargent—Conductor. STRAUSS, OOM JUAN—Stadium Symphony Orchestra, of N.Y. Stokowski—Cond., DEBUSSY: IBERIA, Rochester Philharmonic Orch., WAGNER: GOOD FRIDAY SPELL, Houston Symphony Orchestra.**

**20 F 04078 RIMSKY-KORSAKOV—SCHEHERAZADE London Symphony Orchestra—Goosen, Conductor and KHACHATURIAN: GAYNE SUITE, London Symphony Orchestra, M. Sargent—Conductor.**

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8-Track Stereo Tape Cartridges**

**Big Name Pre-Recorded Long Play  
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**2.95**  
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\*Twin Pack



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- 20 F 40520L** Beethoven Sym. No. 6 "Pastoral" Vienna, Orch. Klemperer Cond. Shpg. wt., 8 oz. Net 2.95
- Beethoven Sym. No. 7 London Sym., Orch. Van ReMoortel Cond. Shpg. wt., 8 oz. Net 2.95
- 20 F 40520L** Shpg. wt., 8 oz. Net 2.95
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- 20 F 40585L** Hits from Broadway Shows—My Fair Lady, Camelot, Gigi, Sound of Music. Hollywood Radio City Orchestra. Shpg. wt., 8 oz. Net 2.95
- 20 F 40593L**

- 20 F 44231** Today's Pops #2—Midnight Cowboy; Raindrops Keep Falling, Jean, plus others.
  - 20 F 44249** Today's Pops #3—Bridge Over Troubled Waters, If I Were A Carpenter, Kentucky Rain, plus others.
  - 20 F 44264** The Music and Songs from "Hair."
- Pops, Country and Western
- 20 F 44009** Today's Pops #1—Hey Jude: Those Were the Days; Abraham, Martin and John, plus 7 more.
  - 20 F 44017** Nitty-Gritty Guitar of Mason Williams, Glen Campbell, Bill Strange, 12 String Guitar Band.
  - 20 F 44025** Frank Sinatra—Nevertheless I'm in Love with You.
  - 20 F 44033** Sergio Mendes Trio—So Nice.
  - 20 F 44041** Nat King Cole—Love is a Many Splendored Thing.
  - 20 F 44058** Nat King Cole—Stay as Sweet as You Are.
  - 20 F 44066** Dean Martin—Young & Foolish
  - 20 F 44074** Dean Martin—I Can't Give You Anything But Love.
  - 20 F 44082** Jackie Gleason—The More I see You.
  - 20 F 44090** Pete Fountain—New Orleans Style.
  - 20 F 44108** Harry James—You Made Me Love You.
  - 20 F 44116** Glen Campbell—A Satisfied Mind.
  - 20 F 44181** Patsy Cline—I Can't Forget You.
  - 20 F 44199** Tennessee Ernie Ford—I Can't Help It if I'm Still In Love with You.

**VIVID SOUNDS—Country & Western  
Prerecorded 8-Track Stereo Tapes**

**VIVID SOUNDS—Those Were The Days  
PRERECORDED 8-TRACK STEREO TAPE**

Columbia Orch. and Chorus

Only **2.98**



Those Were The Days, This Guy's in Love With You, Mrs. Robinson, MacArthur Park, What the World Needs Now, Love Is Blue, Walk On By, plus more.

**20 F 17082** Shpg. wt., 10 oz. Net 2.98

New Orleans—Anthony Armstrong, J. Jones Take A Letter Maria, Ruby Don't Take Your Love To Town, Everybody's Talking (Midnight Cowboy), One For The Road, and many more.

**20 F 17070** Shpg. 10 oz. Net 2.98

Jeanie C. In Good Company—Jeanie C. Riley, Bonnie Guitar/Dori Helms Leave the Weeping to the Willow Tree, Faded Ribbons, I Don't Love Anymore, Neglected, and many more.

**20 F 17080** Shpg. 10 oz. Net 2.98



Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 710 123

# 8-Track Recording Tape, Test Tapes and Accessories

Lafayette 8-Track Cartridge  
Mylar Recording Tape



**NEW**

As Low  
As  
**1.29**

Continuous loop 8-track cartridges well lubricated to preserve tape life. Fits all standard 8-track recorders and players. With UNI-tension pressure pads, precision molded tape guide. Shpg. wt., 6 oz.

Stock No.	Record Time	1-5	6-11	12 up
28 F 01330	30 Min.	1.69	1.49	1.29
28 F 01348	60 Min.	1.95	1.79	1.49
28 F 01355	80 Min.	2.25	2.05	1.85

Scotch 8-Track Cartridge  
Polyester Recording Tape



**NEW**

As Low  
As  
**1.97**

For use with all standard 8-track stereo tape recorders. 1 mil tensilized polyester. Includes cardboard storage half box and indexing label. Shpg. wt., 6 oz.

Stock No	Type	Record	Net ea.
28 F 33481	S-8TR-40	40 min.	2.17 1.97
28 F 33499	S-8TR-80	80 min.	2.53 2.27

8-Track Test and Head Cleaning  
Tape Cartridge



**1.49**

**3-in-1 Cartridge**

- 1) Tests For Proper Head Alignment
- 2) Tests For Stereo Balance
- 3) Cleans Tape Head

Keep your stereo 8-track tape player sounding new with this professionally calibrated test tape. Cleans tape and restores full richness of tone. Checks for proper alignment of heads to eliminate crosstalk. Checks for proper equalization of channels.  
28 F 92016 Net 1.49

Lafayette 8-Track Tape  
Head Demagnetizers



**3.95**

A must for all owners of 8-track tape cartridge recorders and players. Removes excessive magnetic build-up on heads. Use after every 15 hours of player use. Shpg. wt., 1 lb. Imported.

For 117 VAC Home Players

99 F 15091

Net 3.95

For 12 VDC Car Players

99 F 15422

Net 5.95

Lafayette 8-Track Equipment  
Check Out and Demo Tape



**NEW 2.95**

- Tests And Balances Your Equipment
- Excerpts From Gayne Suite

Every owner of an 8-track tape system should have this tape. Tests and balances your equipment for optimum performance.

Test part of tape includes: Speaker phasing, channel separation check, balance check, wow and flutter check. Demo part of tape includes excerpts from Gayne Suite by Khachatourian. Shpg. wt., 8 oz.  
28 F 01371 Net 2.95

8-Track Tape Cartridge  
Maintenance Kit



**1.95**

An all-in-one kit for your 8-track cartridge tape system, can also be used for your cassette tape system... keeps heads in top operating condition. Contains cleaner, lubricant, applicators, brush and convenient storage case. Simple operation with descriptive instructions. Brushes fit together to reach depths of player system. Ideal for all 4 and 8 track systems. Shpg. wt., 1/2 lb.  
28 F 78015 Net 1.95

Automatic 4-Track Tape Cartridge Adapter



**2.95**

- Permits 4-Track Tape Cartridges To Be Played on 8-Track Tape Players

Universal adapter that turns any 4-track cartridge into an 8-track cartridge. Simply insert adapter into your 4-track cartridge—can easily be moved from cartridge to cartridge. Shpg. wt., 6 oz.  
17 F 26132 Net 2.95

8-Track Tape Head Cleaning Cartridge

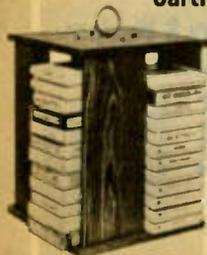


**99¢**

- Automatically Cleans Tape Head

A must for removing coating deposits from tape heads to restore high frequency response and volume. For use in any 8-track player accepting 8-track cartridges. Easy to use and reuse. Simply run the cartridge for a short period.  
28 F 12923 Shpg. wt., 8 oz. Net 99

Lazy Susan Type 8-Track Tape  
Cartridge Storage Rack

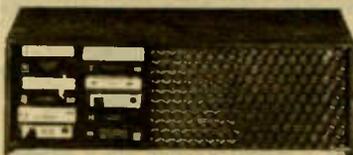


Only **10.95**

- Holds Up To 48 Tapes
- Lazy Susan Type Base

Easy access to your 4 and 8-track tape cartridge. No more misplaced tapes. Attractively styled wood and masonite storage rack with simulated walnut vinyl finish. Has "Lazy Susan" type base. Holds up to 48 tapes. Size: 9 1/2" W x 9 1/2" D x 12 1/2" H.  
28 F 78049W Shpg. wt., 8 lbs. Net 10.95

Deluxe 8-Track Tape Cartridge  
Storage Cabinet



**14.95**

- Holds Up to 30 Cartridges

Deluxe storage cabinet can be placed in a bookcase, on top of a desk or stereo cabinet, or mounted on a wall. Beautiful Brazilian grained finished walnut wood construction with attractive Burgundy styrene doors. Individual tape compartments. Size: 24x6 3/4 x 7 1/2" D.  
28 F 78106W Shpg. wt., 8 lbs. Net 14.95

# Accessories For Car 8 Track Stereo Tape Players

## UNIVERSAL LAFAYETTE HOME POWER SUPPLY FOR CAR TAPE PLAYERS

Enables You to Play Your 8-Track or Cassette Car Player in Your Home

16<sup>95</sup>

Made in U.S.A.



- Converts 117VAC to 12VDC

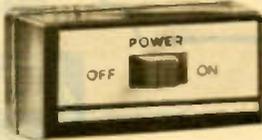
Play your 8-Track car stereo tape player in your home or office on household current. Converts 117VAC to 12VDC. 4.5 amp. output. Very low ripple. Grey hammettone metal cabinet. On/off switch. For 117VAC, 60 Hz. Shpg. wt., 4 lbs.

17 F 01853

Net 16.95

## MOBILE BURGLAR ALARM FOR CAR TAPE PLAYERS AND RECORDERS

4<sup>95</sup>



- Prevents Theft of Your Player
- Solid State Integrated Circuit
- For 12 V. Negative or Positive Ground

Protect your car tape player. Burglar alarm connects to your horn and tape player. Horn automatically blows when someone tries to steal your player. Two-way switch permits you to remove your player without sounding alarm. Features reliable, solid-state IC circuitry. Complete with instructions, wire and mounting hardware.

42 F 71011 Shpg. wt., 3 oz.

Net 4.95

## "STEREO 8" TAPE CARTRIDGE PLAYER HEAD DEMAGNETIZERS

As Low As

3<sup>50</sup>



Maintain the sound quality of your tape player. Prevents background noise and sound distortion. For car tape players—helps prevent strong magnetic fields from (generator, starter, etc.) distorting part of your tapes. Imported. Shpg. wt., 1 lb.

20 F 78023 For Car Players—Plugs into Lighter

Net 4.25

20 F 78031 For Home Players—For 115 volts 60 Hz.

Net 3.50

## "CARRYING CASE FOR 8-TRACK TAPE CARTRIDGES

- Holds up to 10 Cartridges

2<sup>65</sup>

Keep tape cartridges for your car neat, orderly, dust free. Compact, 9x6x6" case stores 10 tapes of any standard brand. Shpg. wt., 2 lbs.

20 F 20124

Net 2.65



## DELUXE CARRYING CASE FOR 8-TRACK TAPE CARTRIDGES

- Holds Up To 24 Cartridges

7<sup>95</sup>

Deluxe Lafayette all wood carrying case. Measures 17½x16½x7½"D. Black simulated alligator vinyl covering. Felt inserts, brass fasteners, and handle. Shpg. wt., 4 lbs.

20 F 78064W

Net 7.95



## FM TUNER CARTRIDGE FOR 8-TRACK CAR TAPE PLAYERS

19<sup>95</sup>

- Turns Your 8-Track Tape Player Into an FM Car Radio

Converts any car, boat or home 8-track tape player to an FM radio with full, rich sound. Solid state circuitry with 8 transistors. Built-in AFC locks in stations. Precision slide rule tuning dial. Tuning range: 88-108 MHz. Imported. Shpg. wt., 1 lb.

17 F 61006E

Net 19.95

99 F 60212 Extra 9V battery

Net .21



With Antenna and Battery

## AUTOMATIC FMX-8401 UNIVERSAL FM STEREO TUNER CARTRIDGE

SALE 49<sup>95</sup>

WAS 54.95  
1970 cat. 700

No Money Down\*

- Converts 8-Track and Compatible 4 and 8-Track Car Tape Players into an FM Stereo Radio



SAVE 5.00

Listen to rich stereo FM radio broadcasts in your car. Will operate without modifications to your present car tape player. Stereo Beacon light indicates when an FM stereo program is being broadcast. Features roll tuner for smooth, accurate station selection. Solid state circuitry with 14 transistors and 14 diodes for optimum sensitivity and selectivity. Also provides excellent reception of monaural FM broadcasts. AFC provides drift-free performance. Operates on 12 VDC negative ground car battery electrical source. With antenna lead. Size 4L x 7D x 1½"H. Imported. Shpg. wt., 1 lb.

17 F 26348L

Net 49.95

## LAFAYETTE "STEREO VERB" SOLID STATE REVERBERATION SOUND SYSTEM

For Stereo Tape Players



Only 29<sup>95</sup>

With 6"x9" Speaker, Grill and All Connecting Cables  
Made in U.S.A.

- Add 3-Dimensional Reverberation Sound to your Car Stereo Tape Player or Car FM Stereo Radio
- Convenient Under Dash Mounting
- Tuneable—Controls Amount of Reverberation

Greatly enhance your car stereo tape and FM stereo radio listening pleasure. Add a third channel 3-Dimensional reverberation output. Multiple controls are provided for volume, balance, and amount of reverberation. Completely compatible—includes switch which permits use of reverb amplifier with car stereo equipment or car monaural AM and FM Radios. Complete system includes tuneable dual input reverberation amplifier, 6 x 9" dynamic speaker and chrome grill for rear seat mounting—and all connecting cables. Amplifier mounts easily under dash. For 12 volt negative ground systems. Size: 7¼W x 1¾H x 5½"D. Wt., 5½ lbs.

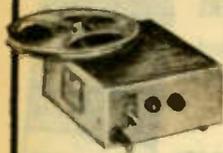
17 F 01705

Net 29.95



# LAFAYETTE Recording Accessories

## LAFAYETTE BULK TAPE ERASERS



**11<sup>95</sup>**  
Deluxe Model

**26<sup>95</sup>**  
Professional Model

### PROFESSIONAL MODEL

- Completely Erases Tape
- Two Erasing Coils
- Erases up to 1" Tapes
- Erases 1/4" Tapes in One Operation—No Reversing
- For 3", 5", 7" or 10 1/2" Reels

A carefully designed and precisely manufactured tape "degausser" for complete erasing of tapes. Just place the tape reel on spindle of demagnetizer, slowly rotate 2 or 3 turns, take off, and that's all. Reduce tape hiss to the level of new "virgin" tape. Two completely separate coils are used for doubly-effective erasures, even of large, 10 1/2" reels. Will erase 1" wide tape. An extra powerful unit for heavy-duty use—draws over 9 amperes. Can be used to demagnetize tape, magnetically stripped film, plus tools and watches. Has a heavy, custom finished case, a rugged non-magnetic top, heavy duty on-off switch and power cord. Has built-in fuse. Pilot light prevents accidentally leaving it turned on. Size 6 1/4 x 7 1/2 x 3 1/2". 105-125V, 60 Hz. Imported. Shpg. wt., 12 1/4 lbs.

99 F 15166 Professional Model

Net 26.95

### DELUXE MODEL

Similar to professional model for all size reels but handles only standard size 1/4" tapes or smaller and reel must be turned over once. Has separate spindle positions for 10 1/2" and 3, 5, and 7" reels; non-magnetic bakelite plate for reel rest. One powerful coil consumes 5 amps. Metal case 7 1/4 x 4 1/4 x 3 1/2". Imported. Shpg. wt., 4 1/2 lbs.

99 F 15182

Net 11.95

## LAFAYETTE TAPE SLICER



**269**

- Two Operations—Cuts & Trims
- Clean Splices in Seconds
- For Monaural or 2 and 4-Track Stereo
- Splicing Tape Supplied

A sturdy precision instrument for professional use in all splicing and editing applications. Gives clean, quick cuts on all tapes without losing a significant portion of the sound track. Splicing tape fed from below will not foul and waste tape. Sharp long lasting blades provide trouble-free operation. A must for professionals and demanding audio hobbyists. Imported. Shpg. wt., 9 oz.

28 F 09051

Net 2.69

Replacement splicing tape for above.

28 F 09069 Shpg. wt., 3 oz. Net .39

## TELEPHONE PICKUP FOR CRADLE OR UPRIGHT PHONES



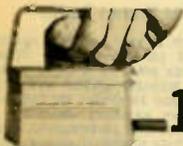
**149**

Induction telephone pickup for cradle or upright phones. Simply place base on pickup and connect leads to high impedance input of an audio amplifier or directly to a tape recorder. Imported. Shpg. wt., 5 oz.

99 F 10340

Net 1.49

## HAND HELD BULK ERASER



- Utmost Versatility—Demagnetizes Cassettes, Cartridges All Size Reels and Equipment

**10<sup>95</sup>**

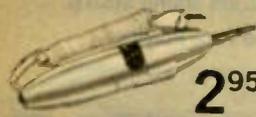
Easily erases tapes or sound films regardless of reel size. Convenient, comfortable hand held design. Also demagnetizes capstans, tape guides, etc. Lowers background noise better than new tape. Safe, durable plastic case and control switch. High intensity field with low power consumption.

28 F 30016 Shpg. wt., 2 3/4 lbs.

Net 10.95

## LAFAYETTE TAPE HEAD DEMAGNETIZER

### DELUXE MODEL WITH SWITCH



**295**

Pencil shaped head demagnetizer with one extending probe. Styling allows you to reach all heads in all positions. Features switch control... no need to leave unit on constantly. Turn on when needed and off to conserve unit's life. Operates on standard 110-120 VAC 60 Hz. Imported. Shpg. wt., 9 oz.

99 F 15331

Net 2.95



## HUM-BUCKING TELEPHONE PICKUP COIL

Designed with symmetrical hum cancelling pick-up coils to eliminate high stray hum pickup usually encountered with conventional coils. For use with high impedance tape recorders, amplifiers and dictating machines. Double suction cup for easy mounting. 5' cable with stripped leads.

Shpg. wt., 3 oz.

28 F 32012

Net 4.95

## TAPE CLEANER



**188**

Tape is impregnated with special formula cleaner. Simply run through like regular roll of tape. Entire job done in 2 minutes. Can be reused many times.

Shpg. wt., 5 oz.

28 F 20017 Tape Cleaner on 5" reel Net 1.88

28 F 20025 Tape Cleaner on 3" reel Net .99

## 1200 FT. LEADER TAPE ON 7 INCH REEL



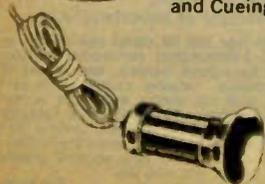
- For Indexing and Cueing

Lafayette brings you this jumbo reel of leader tape at a tremendous savings over the cost of leader tape customarily available in 100 ft. quantities. 1 1/2 mil mylar tape. 1200 ft. x 1/4" wide on 7" clear plastic reusable reel. Individually boxed. Shpg. wt., 3 1/4 lb.

28 F 77017

Net 2.69

## TELEPHONE PICKUP COIL



Designed to feed into the microphone input of a tape recorder or any high gain amplifier. Easily attached to the telephone by rubber suction-type attachment. Imported. Shpg. wt., 4 oz.

99 F 61970

Net 1.39

## LAFAYETTE REEL RECORDER CHECK OUT AND DEMONSTRATION TAPE



**295**

- Tests and Balances Your Stereo Equipment
- Excerpts From Outstanding Recordings

Every owner of a reel-to-reel tape system should have this tape. Tests and balances your equipment for optimum audio reproduction. Test portion of tape includes speaker phasing, channel separation and balance checks, wow and flutter. Demonstration portion of tape demonstrates the dynamic range of your sound system and includes sound effects and excerpts from Gayne Suite by Khachatryan. On 7" reel. Shpg. wt., 10 oz.

28 F 01389

Net 2.95



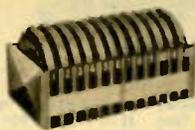
# Tape Recording Accessories

COUSINO AUDIO VENDOR

TWIST-LOCK STYRENE CANS

- Continuous Repeating Magnetic Magazine Tape

Endless tape loop magazines provide continuous play. Ideal for sales messages, language study, sleep learning, exhibits, etc. Fits most standard recorders. Running time in minutes at 3 3/4 ips. Counter-clockwise. 1500 Series 2 3/4" dia., 1310 Series 3 3/4" diam. 1210 Series 5 3/4" dia. Avg. wt., 5 oz.



- Buy the set — save and GET THE CHEST FREE!

12 dust-free, moisture-proof unbreakable styrene tape cans in storage chest. Can has footproof twist lock feature and is ribbed for convenient stacking. Center locking stud prevents reel movement on all 7" reels and most 3" and 5" reels. Shpg. wt., 4 1/2 lbs. **Net 4.75**  
**20 F 65103W**

STOCK NO.	TYPE	RUNNING TIME	NET EACH
20 F 35831	150003	3 Min.	3.95
20 F 35649	150005	5 Min.	4.75
20 F 35866	131008	8 Min.	7.15
20 F 35664	131012	12 Min.	8.00
20 F 35672	131015	15 Min.	8.95
20 F 35680	131018	18 Min.	9.75
20 F 35698	121024	24 Min.	10.95
20 F 35186	121030	30 Min.	12.95

**TWIST-LOCK CANS ONLY**  
 Lots of 6 ea. **Net 4.5** Single ea. **.45**

## LAFAYETTE RECORDER PATCH CORD



**79¢**

Ideal For Making Connections From Radio, Phone or TV To Tape Recorder

Handy 6 ft. lead has insulated alligator clips at one end and RCA phone plug at the other. Supplied with shielded phono plug adapter to adapt the RCA phone plug to standard phono plug if necessary. Attach alligator clips to speaker terminals and simply plug other end into tape recorder. Ideal for recording from Radio, Phone or TV. Imported. Shpg. wt., 5 oz. **Net .79**  
**99 F 15174**

## LAFAYETTE STEREO RECORDER PATCH CORD



**1.19**

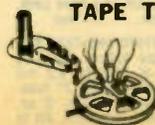
Ideal for making tape recorder connections from stereo receivers, tuners and amplifiers having front panel tape output jacks. A convenient 6 foot cable has stereo 3 conductor phone plug at one end and two standard color coded RCA type phono plugs at the other. Insert phone plug into front panel tape output jack of receiver, tuner or amplifier and connect phono plugs to inputs of tape recorder for convenient connection. Imported. Shpg. wt., 5 oz. **Net 1.19**  
**99 F 63364**

## HEAD AZIMUTH ALIGNMENT TAPE



For accurate alignment of recorder heads for maximum sound output. 100 ft. on 2 1/2" reel. Tape has 6 kHz steady tone in either direction. Instructions included. Shpg. wt., 3 oz. **Net 1.25**  
**20 F 71184**

## TAPE THREADER **85¢**



Eliminates awkward fumbling. Place tape against reel, slip threader on — turn crank — tape is threaded. Use with all 5" and 7" reels. Shpg. wt., 3 oz. **Net .85**  
**20 F 60211**

## CLEAR PLASTIC REELS



As Low As **9¢** IN LOTS OF 4

Sturdy, non-warp plastic reels for recording tape. All clear except "high impact milky plastic. Avg. Shpg. wt., 4 oz., singly. **20 F 23052 3" reel** \_\_\_\_\_ lots of 4, Ea. **.69** Singly, Ea. **.10**  
**20 F 23011 3 1/4" reel** \_\_\_\_\_ lots of 4, Ea. **.14** Singly, Ea. **.17**  
**20 F 23029 5" reel** \_\_\_\_\_ lots of 4, Ea. **.22** Singly, Ea. **.24**  
**20 F 23037 7" reel** \_\_\_\_\_ lots of 4, Ea. **.27** Singly, Ea. **.29**

## LOW TORQUE REELS

Professional type clear plastic reels with large hubs for smooth tape feed and reduced flutter. Shpg. wt., 5 oz. Ea.  
**5" Low Torque Reel**—Holds 400 ft. 1 1/2 mil, 600 ft. 1 mil, 800 ft. 1/2 mil or 1200 ft. 1/2 mil triple play tape. \_\_\_\_\_ lots of 4, Ea. **.36** Singly, Ea. **.39**  
**7" Low Torque Reel**—Holds 960 ft. 1 1/2 mil, 1440 ft. 1 mil, 1920 ft. 1/2 mil or 2880 ft. 1/2 mil triple play tape. \_\_\_\_\_ lots of 4, Ea. **.45** Singly, Ea. **.49**  
**20 F 23045**

## RECORDER TEST TAPE



**98¢**

Checks speed, timing, wow and flutter. For 7 1/2 IPS. Accurate within 1/10 of one percent. Shpg. wt., 2 oz. **Net .98**  
**20 F 59014**

## REUSABLE CLEAN-LUBE CLOTHS



Protects recording tape by depositing a silicone film. Eliminates tape squeal & chatter. Cloths are washable. Pkg. of 3 cloths. Shpg. wt., 4 oz. **Net .69**  
**20 F 72630**

## REEL LOCKS **45¢**



Holds tape recorder reel in place by locking spindle to reel. Especially useful if recorder is in vertical position. Will not interfere with normal operation of reels. Easily removable. Imported. Shpg. wt., 3 oz. **Net .45**  
**90 F 15190 Set of two**

## METAL STORAGE CANS



**18¢** Lots of 6

Cans are ribbed for easy storage. Precision fit. Baked enamel finish. Av. wt., 6 ozs.  
**20 F 63058 3" Can** \_\_\_\_\_ lots of 6, Ea. **.18** Singly, Ea. **.20**  
**20 F 63066 5" Can** \_\_\_\_\_ lots of 6, Ea. **.30** Singly, Ea. **.33**  
**20 F 63074 7" Can** \_\_\_\_\_ lots of 6, Ea. **.36** Singly, Ea. **.39**

## METAL TAPE STORAGE CHEST



**3.49**

**STANDARD CASE:** Sturdy all steel carrying case. Holds 12 7", 5" or 3" intermixed reels and cans. Finger touch roll-out action, drop-front with spring lock. Exterior and interior index. **Net 3.49**  
**20 F 15017 Shpg. wt., 4 3/4 lbs.**  
**DELUXE CASE:** Holds 12 7", 5" or 3" intermixed reels and cans. Finger touch roll-out action, drop-front with spring lock. Exterior and interior index. **Net 5.50**  
**20 F 15025 Shpg. wt., 7 3/4 lbs.**

## PROFESSIONAL EDITALL TAPE EDITING KIT



All you need for a complete professional editing job. The cutting block is made of duraluminum precisely machined and polished (makes straight or diagonal cut). All accessories such as grease pencil, blades, splicing tape (66 ft. roll of 3/4") supplied. Comes with instruction booklet—in a smart plastic case. Shpg. wt., 7 oz. **Net 10.00**  
**20 F 39050**

## EDITALL KP-2 TAPE EDITING AND SPLICING KIT



Easy to use, makes perfect splices without trimming or damage. Complete kit consists of editall plastic block, 30 pre-cut editab splices, cutting blade, grease pencil, instruction booklet and tape guide. Shpg. wt., 4 oz. **Net 3.50**  
**20 F 38068**  
 Package of 50 pre-cut Editab splices. **Net 1.50**  
**20 F 38076 Shpg. wt., 3 oz.**

Complete Your Music System With A Lafayette Tape Deck

Lafayette Cat. No. 710 127

# ROBINS® TAPE SPLICERS AND EDITING ACCESSORIES



**(A) TK-9 COMPLETE TAPE EDITING WORKSHOP.** Tape Winders for reels to 7", Deluxe Tape Splicer with Splicing Tape. Sturdy walnut grained base has Calibrated Tape Timing and Editing Scale. Editing Pencil and Editing Guide Book Included.  
28 F 71069 Shpg. wt., 2 3/4 lbs. .... Net 15.75

**(B) TS-80 DELUXE STEREO SPLICER.** Precision diagonal cut and "Gibson Girl" trim. "See-thru" windows show "Cut" and "Trim." Tape guide and fingers secure tape. Tape dispenser has 1/2" x 100" roll Splicing Tape. Replaceable cutter pad and blades. Blade centering adjustment for accuracy. Of super-strong Cycloc. Instructions.  
28 F 60096 Shpg. wt., 1 lb. .... Net 8.39

**(C) TS-7S STANDARD STEREO SPLICER.** Same features as TS-8D. Made of plated steel and plastic. Dispenser has 3/4" x 100" roll Splicing Tape. Instructions.  
28 F 71416 Shpg. wt., 9 oz. .... Net 6.29

**TS-7J JUNIOR "STEREO" SPLICER.** (Not illus.) Same as TS-7S, less dispenser and tape. Uses 3/4" wide splicing tape.  
28 F 71424 Shpg. wt., 8 oz. .... Net 5.25

**(D) TS-6 DELUXE "CUT-N-SPLICE."** Cuts tape at 30°, 45°, or 90° angle. 25 self-stick Splicing Patches included in built-in tray of splicer.  
28 F 70863 Shpg. wt., 6 oz. .... Net 2.99

**TS-5 "CUT-N-SPLICE" METAL SPLICING BLOCK.** (not illus.) With 25 self-stick Splicing Patches.  
28 F 70871 Shpg. wt., 5 oz. .... Net 2.10

**(E) TS-14 PROFESSIONAL STUDIO PRECISION TAPE SPLICING BLOCK.** Has 90° and 45° cutting guide. Burnishing plate and roller provided. Sturdy cast base has rubber bumpers. Includes cutting blade and supply of 100 Splicing Patches. Shpg. wt., 4 lbs.  
28 F 72059 For 1/4" tape .... Net 15.75

**SPLICING TAPE.** Mylar. Wt. ea. 2 oz. (Not illus.)

Stock No.	Type	Width	Length	Net
28 F 70889	TST-235	1/4"	x 300"	.72
28 F 70897	TST-376	3/4"	x 275"	.72
28 F 70905	TST-501	1/2"	x 250"	.72

**TST-233 Pkg. of 75 Self-Stick Splicing Patches** for TS-14, TS-6, TS-5 Splicers.  
28 F 70921 (not illus.) .... Net .79

**(F) TM-2 MAGNETIC TAPE EDITING PEN.** Erase single sounds, noise, etc. from recordings. Fade in and out for special sound effects.  
28 F 71549 Shpg. wt., 3 oz. .... Net 1.50

**TT-240 COLOR-CODE SPlicing PATCHES.** (Not illus.) 12 each of 6 colors, Orange, Yellow, Red, Blue, Green and White. Splice color patches between subjects on reel for indexing.  
28 F 71135 Shpg. wt., 3 oz. .... Net 1.05

**TSP-50 SENSING AND CUEING PATCHES.** (not illus.) Aluminum foil. 1/4" wide x 3/4" lengths. For recorder with automatic stop and reverse control.  
28 F 71150 Pkg. of 50, Wt., 2 oz. .... Net 1.05



**(K) TK-1 COLOR-CODING TAPE LOG KIT.** Color-code indexing by title, artist, category. 120 page color-indexed Log Book. 240 Title Labels, 72 Tape End Tabs, 48 Numbered Cueing Spots, 30 Box Ends, in 6 Colors, and Pen.  
28 F 71457 Shpg. wt., 1 lb. .... Net 5.59

**TL-16 COLOR-CODING LEADER TAPES.** (Not illus.) Color-Code subjects, 100 ft. each Red, Blue, Yellow, Green, White on 2 1/2" reels.  
28 F 71499 Shpg. wt., 6 oz. .... Net 2.85

**TT-100C CLEAR LEADER TAPE.** (Not illus.) 100 ft. x 1/4" wide on a 2 1/2" reel.  
28 F 71887 Shpg. wt., 3 oz. .... Net .81

**TC-7S TAPE CLIPS.** (Not illus.) Plastic. Reusable. Keeps tape from unwinding. Fits all reels. 72 clips in handy plastic container.  
28 F 71093 Shpg. wt., 4 oz. .... Net .95

**TL-80 TAPE AND BOX INDEX SPOTS.** (Not illus.) Pkg. of 240. Numbered 1 to 24. 2 sets in 5 basic Colors. Self-stick. Index tapes and their matching boxes or canisters. Wt. 3 oz.  
28 F 72075 .... Net .96

**TL-240 COLOR-CODE TITLE LABELS.** (Not illus.) 2" x 1/2" self-stick, 40 each of 5 Colors. Write or type. Label reels, boxes, canisters, etc.  
28 F 71507 Pkg. of 240. Wt. 4 oz. .... Net 1.15

**TX-2 TAPE KARE KIT.** (Not illus.) 2 oz. bottle of Head Cleaner and Tape Cleaning Cloth.  
28 F 70483 Shpg. wt., 4 oz. .... Net 1.35

**TX-20 TAPE HEAD CLEANER.** (Not illus.) 2 oz. bottle with applicator.  
28 F 60310 Shpg. wt., 6 oz. .... Net .72

**TX-33 TAPE DRIVE OIL.** (Not illus.) 2 oz. bottle with applicator. Inhibits rust and oxidation.  
28 F 72083 Shpg. wt., 7 oz. .... Net .54

**TX-22 HEAD AND GUIDE LUBRICANT.** (Not illus.) 2 oz. bottle with applicator. Silicone base liquid. Provides friction-free tape path.  
28 F 71937 Shpg. wt., 6 oz. .... Net .72

**SKA-1 ECONOMY TAPE EDITING AND CARE KIT.** (Not illus.) Contains: Tape Splicer, Splicing Tape, 75 Clips, 7" Reel of 1200 ft. 1.5 mil acetate Brand Five Recording Tape, 7" take-up Reel, six 7" Tape Storage Boxes, 2 oz. bottles of Head Cleaner and Lubricant. All in a Vinyl Attache Case — 3 3/4" x 16" x 11". Shpg. wt., 5 1/4 lbs.  
28 F 71895 .... Net 9.98

**(I) TK-14 RECORDER MAINTENANCE KIT.** Contains: Head Demagnetizer, 2 Tape Cleaning Cloths, and 3" reel of Tape-Clean.  
28 F 71598 Shpg. wt., 9 oz. .... Net 4.60

**(J) TK-7 RECORDER KARE KIT.** 2 oz. bottles of Head Cleaner, Head and Guide Lubricant, Tape Drive Oil, Non-Slip for Tape Drives, and 50 Cleaning Swabbers.  
28 F 70491 Shpg. wt., 1 1/2 lbs. .... Net 2.60

**TK-6 HEAD-CLEAN AND LUBE KIT.** (Not illus.) 2 oz. bottles - Head Cleaner and Head and Guide Lubricant.  
28 F 70855 Shpg. wt., 11 oz. .... Net 1.35

**HEAD DEMAGNETIZERS.** In normal use, heads build-up magnetism resulting in loss of fidelity. Demagnetizers safely remove magnetism from heads to improve recorder sound performance.

**(M) TO-6 PROFESSIONAL UL LISTED HEAD DEMAGNETIZER.**  
28 F 60260 110 VAC., Wt., 10 oz. .... Net 7.65

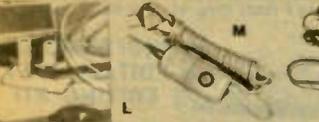
**(N) TO-3 DELUXE HEAD DEMAGNETIZER.** Fully encapsulated components.  
28 F 60278 110 VAC., Wt., 8 oz. .... Net 4.20

**(O) SKA-2 DELUXE TAPE EDITING AND CARE KIT.** Contains: TS-7 Stereo Splicer, Splicing Tape, Head Demagnetizer, 75 Clips, 2 Oz. bottles of Head Cleaner and Lubricant, 240 self-stick Title Labels in 5 Colors, three 7" reels of Brand Five Recording Tape, each 1200 ft. 1.5 mil acetate, 7" take-up Reel, four 7" Tape Storage Boxes, and Tape Editing Book. All in a vinyl attache case — 3 3/4" x 16" x 11". Shpg. wt., 6 3/4 lbs.  
28 F 71903 .... Net 19.98



**(G) TK-30 TAPE EDITING KIT.** Contains: TS-"Cut-N-Splicer" Splicer, 25 self-stick Patches, White Leader Tape - 1/4" x 100" on a 2 1/2" reel, 12 Tape Clips, Tape Cleaning Cloth, 3" reel of Tape-Clean, and 120 Color Title Labels.  
28 F 72067 Shpg. wt., 8 oz. .... Net 5.98

**(H) TK-80LY DELUXE KIT.** Contains: TS-8D Splicer, Splicing Tape, Threader, Head Clean and Lube 2 oz. bottles, Clips, Reel Title Labels, Reel Holders, and Editing Guide Book.  
28 F 70442 Shpg. wt., 2 1/4 lbs. .... Net 13.15



**(L) TLA-1 TAPE-CLEAN-LUBE SYSTEM.** Self-stick base mounts to deck of any recorder. Applies liquid Silicone Lubricant and Cleaner to both sides of tape while playing. Reduces recorder head and guide wear. Stops tape squeal. Reduces drag. Includes extra Lube-Cleaner.  
28 F 71911 Shpg. wt., 7 oz. .... Net 3.15

**TLA-2 TAPE LUBE-STICK.** (Not illus.) Lubricates both sides of tape at same time while in use. Stops squeal, reduces drag. Self-stick base mounts to recorder deck.  
28 F 71929 Shpg. wt., 3 oz. .... Net 2.10



# BULK TAPE ERASERS

**ROBINS®**



**MAGNETIC BULK TAPE ERASERS.** Erase tapes in seconds to below normal recorder erase head level. Restores tapes to "blank" condition. For magnetic stripped film also. All units 110-120 V, 50-60 Hz A.C.

**(P) TM-77 DELUXE BULK ERASER.** For 1/4" tape, reels to 7". Erasure 2 to 4 db below normal erase head level. Size: 2 3/4" x 3 3/4" x 6 3/4".  
28 F 60252 Shpg. wt., 4 1/4 lbs. .... Net 17.58

**(S) TM-99 PROFESSIONAL UL LISTED BULK ERASER.** For tape to 1/2" wide, reels to 10 1/2". Erasure 3 to 6 db below erase head level. Size: 5 1/4" x 6 3/4" x 3 3/4". Wt., 9 3/4 lbs.  
28 F 60245 ..... Net 31.47

**TPP-2 RECORDER REPLACEMENT PRESSURE PADS** (Not illus.) Pkg. of 4 self-stick assorted sizes in two thicknesses for most recorders. Shpg. wt., 4 oz.  
28 F 71119 ..... Net .80

**(Y) TK-12 AUDIO/VISUAL ACCESSORY KIT.** For language labs, recording studios, audio/visual depts. and serious home recordists. Contains: TS-8D Splicer, 6 rolls 1/2" Splicing Tape, Tape Threader, Tape Cleaning Cloths, Head Cleaner, Lubricant, 24 Tape Clips, 180 Title Labels, Tape Strobe and Light Kit, U.L. Listed TM-99 Bulk Tape Eraser and T-06 Demagnetizer.  
28 F 70517 Shpg. wt., 14 lbs. .... Net 55.15

## RECORDER AND TAPE CARE ACCESSORIES

**TK-21 LOW COST TAPE EDITING KIT.** (Not illus.) Contains TS-3 Splicer consisting of self-stick tape guide, hand-held cutter with protective cover, Splicing Tape, and Tape Editing Pencil.  
28 F 71440 Shpg. wt., 4 oz. .... Net 1.83

**TC-18 DISPOSABLE TAPE CLEAN-LUBE CLOTHS.** (Not illus.) 18 Individual Packages. Silicone treated Cloths for recording tape. Deposits film of Silicone for friction-free performance. Eliminates tape squeal improves fidelity.  
28 F 72109 Shpg. wt., 6 oz. .... Net 1.05

**TAPE-CLEAN.** (Not illus.) Chemically treated cloth tape cleans and lubricates heads and guides of recorder when played. Deposits film of Silicone for friction-free tape path.  
28 F 71168 TMC-3, 3" reel. Wt. 3 oz. Net 1.25  
28 F 60351 TMC-5, 5" reel. Wt. 5 oz. Net 2.30

**(U) THC-12 QUICK-CLEAN FELT PEN.** With pocket clip. Applies efficient fast drying solvent to remove dirt, accumulated oxide from recorder heads to improve sound fidelity. Includes fluid supply. Imported.  
28 F 72091 Shpg. wt., 3 oz. .... Net 1.05

**THS-1 HEAD-KLEEN SPRAY.** (Not illus.) 4 oz. Aerosol formula Head Cleaner removes accumulated oxide, grime, and other particles from recorder heads. Extension nozzle included for easy access to hard to reach heads.  
28 F 71945 Shpg. wt., 6 oz. .... Net 1.35

**THC-1 HEAD-KLEEN POLISHING TAPE.** (Not illus.) 3" reel, 225 ft. Removes oxide and all particles from heads when played.  
28 F 71606 Shpg. wt., 3 oz. .... Net 1.35

**(T) MSW-150 "SWABBIES".** Soft cotton tips wound on 6" applicators for cleaning and oiling hard to reach parts of equipment. Package of 125.  
28 F 72117 Shpg. wt., 6 oz. .... Net .79

**(V) TW-1 PRECISION TAPE STROBE.** Metal, chrome plated. Needle bearings. Tests speed accuracy, wow, and flutter of 7 1/2 and 3 3/4 ips recorders. Instructions.  
28 F 71176 Shpg. wt., 10 oz. .... Net 7.35

**TL-9 LONG TITLE LABELS.** (Not illus.) 3/8" x 9 1/2". Self-stick. Label canisters, boxes, etc.  
28 F 72166 Pkg. of 50. Wt., 4 oz. .... Net .79



**EMPTY REELS FOR ALL RECORDERS.** Packaged clear plastic reels in all sizes, except 6" is pkg. of six 3" reels in assorted colors. + Indicates Low Torque reel. Avg. wt. per pkg., 6 oz.

Stock No.	Mfr's Type	Size	Pkg. Qty.	Net
28 F 70954	TR20-6	2"	6	.69
28 F 70962	TR25-6	2 1/2"	6	.69
28 F 70970	TR30-6	3"	6	.69
28 F 70988	TR32-4	3 1/4"	4	.69
28 F 71259	TR36-6	3"	6	.81
28 F 70996	TR40-4	4"	4	.81
28 F 71002	TR50-2	5"	2	.69
28 F 71317	TR53-2+	5"	2	1.10
28 F 71010	TR70-2	7"	2	.79
28 F 71028	TR74-2+	7"	2	1.29

**(W) TK-5 TAPE STROBE AND LIGHT KIT.** Tests speed accuracy of recorder at 15, 7 1/2, and 3 3/4 ips. Strobe tape, neon lamp. 110 V. A.C.  
28 F 72125 Shpg. wt., 5 oz. .... Net 1.89

**(X) BLOWER BRUSH #TBB-1.** Squeeze blower and soft camel's hair brush. Blows away dust and other particles from delicate recorder heads, guides, and other parts. Ideal for phono, records, delicate parts, fine optical lenses, etc.  
28 F 72133 Shpg. wt., 4 oz. .... Net 1.35



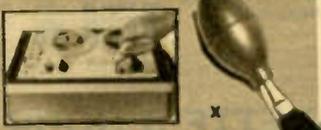
**(Z) TRP-2 PHONE PICK-UP.** Fastens to phone by suction cup. Provides clear recording of phone conversations. Has 5 ft. cable with stripped ends to attach connector to fit recorder.  
28 F 70947 Shpg. wt., 3 oz. .... Net 2.40

**(AA) TB-3 SOLID-STATE BEEPER AND PHONE PICK-UP.** Integrated Circuit (I.C.) signal generator-timer and high-efficiency ferrite core induction coil. Injects 1 kc "Beeps" into phone lines and recorder at 15 second intervals. Has on-off switch and 6 ft. cable to phone, 6 ft. cable to recorder. Fastens to phone by spring. 110 V. 50-60 Hz A.C.  
28 F 72141 Shpg. wt., 14 oz. .... Net 21.00

**RMC-6 PLASTIC TAPE MAILING CANISTERS.** (Not illus.) Impact resistant. Reusable. For up to 3 1/4" reels. With 2-sided address cards.  
28 F 71564 Pkg. of 6. Wt., 5 oz. .... Net 1.15

**TMC-30 DOUBLE-SIDED ADDRESS CARDS.** (Not illus.) Pkg. of 30 for RMC-6 Tape Mailers.  
28 F 71572 Shpg. wt., 6 oz. .... Net .81

**TB-15 CARBOARD TAPE MAILING BOXES.** (Not illus.) Package of 15. For up to 3 1/4" reels.  
28 F 71580 Shpg. wt., 8 oz. .... Net .89



**(BB) TS0-1 AUTOMATIC TAPE SHUT-OFF.** Attaches to side of recorder. Recorder plugs into side of unit, 110 VAC, 3 amp. rating. Arm gently contacts recording tape. When tape plays through and ends, automatically shuts off recorder or other devices.  
28 F 72158 Shpg. wt., 8 oz. .... Net 5.25



**(CC) TCP-12 SET OF 12 DELUXE INDIVIDUAL MOLDED TAPE SAFES.** Protects 7" tapes from dust, dirt, ageing. Hinge covers. Bottoms have dovetail grooves to fit metal wall mount bracket included. (less tape and reels).  
28 F 71226 Shpg. wt., 6 3/4 lbs. .... Net 12.60

**TCB-18 CARBOARD CASSETTE MAILERS.** (Not illus.) Package of 18. Features "built-in stops" to prevent tape unwinding or becoming slack.  
28 F 71952 Shpg. wt., 6 oz. .... Net .99

**TL-5 COLOR-CODE TAPE BOX ENDS.** (Not illus.) 30 self-stick, textured book binding strips in 6 colors. Reinforce and hinge lids.  
28 F 71481 Shpg. wt., 6 oz. .... Net 1.89



**INFORMATIVE RECORDISTS BOOKS**  
**TE-96 "WHAT YOU SHOULD KNOW ABOUT YOUR RECORDER".** 96 page illustrated. Covers care, use, operation and troubleshooting of recorders. Shpg. wt., 6 oz.  
10 F 76033 ..... Net .85

**TE-129 "HOW TO GET THE MOST OUT OF YOUR RECORDER".** 128 pages illustrated. Practical uses for business and pleasure recording. Covers learning, taping communications, sound effects, etc. Shpg. wt., 8 oz.  
10 F 76058 ..... Net 1.05



# LAFAYETTE RECORDING TAPES

LAFAYETTE'S FAMOUS MONEY-BACK GUARANTEE  
YOU BE THE JUDGE!

Lafayette's tape is made by outstanding nationally known manufacturers. It is first quality, splice free, red oxide coated, with full frequency response, uniform output and no "drop-outs." Resistant to moisture, heat, cold and abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape within 30 days and we will refund your money less only transportation charges. You are the sole judge.



## LAFAYETTE ACETATE BASE RECORDING TAPE

Acetate base magnetic recording tape with uniform stand and red oxide coating provides wide range high fidelity response over the audio spectrum. Features noise free reproduction, low abrasion and uniform output. In 1 mil and 1 1/2 mil thickness. Average shpg. wt., 1 lb.

Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel		
					1-4	5-24	25 Up
28 F 01025	600	5"	1 1/2	1/2	.99	.90	.85
28 F 01033	900	5"	1	1/2	1.20	1.10	.99
28 F 01017	1200	7"	1 1/2	1	1.59	1.49	1.35
28 F 01041	1800	7"	1	1	1.98	1.88	1.79

## LAFAYETTE MYLAR®\* BASE RECORDING TAPE

Mylar base is especially strong, durable and break resistant, and is virtually impervious to heat, cold or humidity. All in clear plastic reels, Individually boxed. Average shpg. wt., 1 lb.

Stock No.	Feet	Reel	Mils	wt. lbs.	Net Per Reel		
					1-4	5-24	25 Up
28 F 01058	1200	5"	1 1/2	1/2	1.75	1.58	1.42
28 F 01066	1800	7"	1	1	2.14	1.93	1.75
28 F 01074	2400	7"	1/2	1	3.10	2.79	2.51

## LAFAYETTE TENSILIZED MYLAR®\* TAPES

These tapes are of the same high quality as the standard acetate and mylar Lafayette tapes with the added advantages of the tensilized mylar base. Super-strong mylar is prestretched and is highly resistant to breakage, moisture, heat, cold and humidity. Highly polished, splice-free, quiet, non-abrasive finish. Smooth output throughout the entire audio spectrum. Tensilized mylar gives you the most permanent type of base and is therefore ideal for your most treasured recordings. All are 1/2 mil, thus permitting the maximum amount of footage per reel, individually boxed.

Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel		
					1-4	5-24	25 Up
28 F 01090	300	3"	1/2	1/4	.69	.63	.59
28 F 01108	600	3 1/4"	1/2	1/4	.99	.90	.81
28 F 01116	1200	5"	1/2	1/2	2.25	2.03	1.83
28 F 01082	2400	7"	1/2	1	3.49	3.14	2.86
28 F 01231	3600	7"	1/2	1 1/4	4.98	4.49	3.99

\*Mylar is the registered DuPont trademark for its polyester film.

## LAFAYETTE RECORDING TAPE FOR AUTOMATIC REVERSING TAPE RECORDERS

These tapes are specifically intended for tape recorders providing automatic reversing of tape. Each tape has a green color coded leader, a red color coded trailer, and a metal sensing strip at each end to activate the automatic reversing mechanism in tape machines having this feature. This tape may also be used on machines which do not reverse tapes. This superb tape is of the same excellent quality, provides all of the features, and carries the same money-back guarantee as the other Lafayette recording tapes on this page. Average Shpg. Wt., 1 lb.

Stock No.	Feet	Reel	Description	Net Per Reel		
				1-4	5-24	25 up
28 F 01165	1200	5"	1/2 mil mylar	1.99	1.84	1.67
28 F 01173	1200	7"	1 1/2 mil acetate	1.84	1.73	1.62
28 F 01181	1800	7"	1 mil mylar	2.89	2.69	2.43
28 F 01199	2400	7"	1 1/2 mil tens mylar	3.99	3.74	3.52

# LAFAYETTE 3 HOUR PRE-RECORDED STEREO REEL-TO-REEL TAPES

IDEAL FOR ALL TYPES OF BACKGROUND MUSIC APPLICATIONS

3 Hours of Magnificent Music  
on 4 Track Stereo Tapes at 3-3/4 IPS

28 F 51012 BROADWAY CAVALCADE—The Hollywood Strings—A romantic program of America's greatest theater music from the pens of Richard Rogers, Irving Berlin, George Gershwin, Jerome Kern, Victor Herbert, and Franz Lehár.

28 F 51020 THREE HOURS OF EASY LISTENING—The Hollywood Strings—Bubbling background music for cocktails, dinner, and romantic evenings. Some of the great hits on this tape are Greensleeves, Smoke Gets in Your Eyes, Stardust, Autumn Leaves, Theme from Exodus, Theme from Moulin Rouge, Around the World in 80 Days, and La Vie en Rose.

28 F 51038 THREE HOURS OF POPULAR CLASSICS—London Pops Symphony Orchestra—Gershwin: American in Paris, Rhapsody in Blue; Beethoven: Fifth Symphony; Tchaikovsky: Favorites Themes; Grofé: Grand Canyon Suite; Rimsky-Korsakov: Scheherazade; Strauss: Waltzes.

28 F 51046 EVENING AT THE BALLET—London Pops Symphony Orchestra—Excerpts from Sleeping Beauty, Swan Lake, Gaiete Parisienne, Night On Bald Mountain, Carmen, Prouchka, Nutcracker, Afternoon of A Faun, plus many more.

28 F 51004 THREE HOURS OF TCHAIKOVSKY—1812 Overture, Sleeping Beauty Ballet Suite, Piano Concerto #1—Blumenthal soloist, Capriccio Italian, Symp. #6 (Pathetique), Swan Lake Ballet Suite, Nutcracker Suite excerpts—Vienna Symphony and other great European Orchestras.



For Only **5.95** ea.

Shpg. wt., 1 1/4 lbs.



# Scotch®

## RECORDING TAPE AND ACCESSORIES



**TYPE 111 STANDARD TAPE**—1½ Mil Acetate Coated with red oxide. Popularly used for high fidelity all purpose recordings. On plastic reels except \*NARTB metal reels. Av. shpg. wt., 8 oz. ea.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 F 33044	111-1.5	3"	150	.55	.49
28 F 33051	111-3	4"	300	1.42	1.27
28 F 33069	111-6	5"	600	1.77	1.60
28 F 33077	111-12	7"	1200	2.67	2.40
28 F 33085	111-25H	Hub	2500	5.39	4.85
28 F 33093	111-25R*	10½"	2500	7.42	6.67

**TYPE 201, 202, 203 "DYNARANGE" SERIES**—Designed primarily for professionals, but now available for home recording. Permits slower speeds without loss of fidelity. Low noise level, long wear. Ideal for transcribing. Shpg. wt., 1 lb.

Stock No.	Type No.	Base	Reel	Lgth. Ft.	Net Each	
					1-11	12 Up
28 F 33374	201-6	1.5 Mil Acet.	5"	600	2.05	1.84
28 F 33358	201-12	1.5 Mil Acet.	7"	1200	3.08	2.77
28 F 33382	202-6	1.5 Mil Poly.	5"	600	2.09	1.88
28 F 33390	202-12	1.5 Mil Poly.	7"	1200	3.50	3.15
28 F 33408	203-9	1 Mil Poly.	5"	900	2.97	2.68
28 F 33366	203-18	1 Mil Poly.	7"	1800	5.05	4.54

**TYPE 175 TENZAR**—1½ Mil tenzar coated with a high potency oxide, offers 16 times greater tear resistance than acetate backing. For continuous play, fast stops and starts non-drying silicone lubricated to protect recorder heads. Av. shpg. wt., 10 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 F 33275	175-6	5"	600	1.68	1.51
28 F 33283	175-12	7"	1200	2.58	2.32

**TYPE 282 SANDWICH TAPE**—1½ Mil polyester. Features micro thin protective layer over oxide coating lasts up to 30 times as long as standard tapes. Reduces head wear and tape recorder maintenance. Av. shpg. wt., 10 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 F 33135	282-6	5"	600	1.68	1.51
28 F 33143	282-12	7"	1200	2.58	2.32

### SCOTCH TAPE CASSETTES



For all Cassette recorders using Phillips-type cassettes. In reusable hinged plastic mailer; except C-120 in hinged plastic album box. Shpg. wt., 6 oz.

Stock No.	Type	Minutes	Net Each	
			1-11	12 Up
28 F 33473	S-C-30	30	1.80	1.63
28 F 33416	S-C-60	60	2.11	1.91
28 F 33457	S-C-90	90	3.14	2.83
28 F 33465	S-C-120	120	4.07	3.67

### "LIVING LETTERS" TAPE IN PLASTIC MAILERS



3" reels providing ¼, ½ or 1 hour recording. 150' of 1½ mil acetate tape per reel. Others are ½ mil tensitized polyester. All tape sizes are furnished in convenient hinged plastic mailers designed for postal treatment and meeting all post office standards. Shpg. wt., 5 oz.

Stock No.	Type	Lgth. Ft.	Net Each	
			1-11	12 Up
28 F 33424	111-1 SLL	150	.72	.65
28 F 33432	200-3LL	300	1.46	1.31
28 F 33259	290-6LL	600	1.99	1.79

#11 ADDRESS LABELS FOR LL MAILING CONTAINERS. Package of 10 additional pressure-sensitive adhesive address labels for "Living Letters" plastic mailing boxes. Shpg. wt., 3 oz.

28 F 33440	Lots of 12, ea.	.45	Singly, Ea.	.50
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**TYPE 150 EXTRA-PLAY TAPE**—1 Mil extra strong Polyester base high fidelity tapes. Withstands high tension and break resistant. All plastic reels except \*NARTB aluminum reel. Av. shpg. wt., 12 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 F 33168	150-9	5"	900	2.40	2.16
28 F 33176	150-18	7"	1800	4.11	3.70
28 F 33184	150-36R*	10½"	3600	9.86	8.87

**TYPE 200 TENSITIZED** Tensitized Polyester .50 mil tapes. Provides twice as much playing time as the 1.5 mil standard tape. Stronger and more durable than usual long-play tapes. On plastic reel. Av. shpg. wt., 12 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 F 33234	200-12	5"	1200	3.87	3.49
28 F 33218	200-24	7"	2400	6.68	6.02
28 F 33226	200-48RPS	10½"	4800	15.11	13.60

**TYPE 290**—½ Mil polyester tensitized tape super strong 50% extra playing time has silicon lubricant to give minimum of friction wear.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 F 33242	290-18	5"	1800	4.92	4.43
28 F 33267	290-36	7"	3600	7.99	7.19

### SCOTCH RECORDING ACCESSORIES

#### SPLICING TAPE

Pressure-sensitive tape made especially for splicing and editing magnetic tape. Av. shpg. wt., 2 oz.

SCOTCH 41-½S ½x150". On dispenser.	Lots of 12, Ea.	.35	Singly, Ea.	.39
28 F 33291	Lots of 12, Ea.	.41	Singly, Ea.	.57
SCOTCH 41-¾L ¾x66". Less dispenser.	Lots of 12, Ea.	.51	Singly, Ea.	.57
28 F 33309	Lots of 12, Ea.	.41	Singly, Ea.	.57

#### SENSING TAPE

Type 51 7/32S—To actuate automatic stop and reverse on recorders so equipped. 150" long x ¾" wide. One side foil, other adhesive. Shpg. wt., 2 oz.

28 F 33150	Lots of 12, Ea.	1.70	Singly, Ea.	1.89
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#### LEADER-TIMER TAPE

TYPE 24-1W—Has 1 second interval markings for 7½" and 15" per second speeds. 100 ft. ¼" wide roll, individually boxed. 2 oz.

28 F 33325	Lots of 12, Ea.	.54	Singly, Ea.	.60
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#### 7" SELF-THREADING REEL

TYPE PRST-7—Just lay recording tape inside and start recorder. Threads automatically. Snap-light collar seals edges against dust. Shpg. wt., 8 oz.

28 F 33317	Lots of 12, Ea.	.90	Singly, Ea.	1.00
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### LAFAYETTE QUADRUPLE-PLAY ¼ MIL. RECORDING TAPE



- Four Times More Recording Time Than Standard Tapes
- Up To 32 Hours Recording

Greatly extends the playing time of all recorders, particularly 3¼" reel machines. An ultra-thin ¼ mil tensitized mylar recording tape with high-density magnetic coating. Offers excellent frequency response for sharper, brighter recordings. Outstanding performance with capstan-drive recorders.

1100 Ft. on 3¼" Reel. Records 7 hours 20 minutes (all four tracks) at 1½ ips; 3 hours 40 minutes at 3¾ ips. Shpg. wt., 4 oz.

28 F 01256 Net 2.20

2400 Ft. on 5" Reel. Records 16 hours (all four tracks) at 1½ ips; 8 hours at 3¾ ips. Stereo 2-track records 8 hours at 1½ ips, 4 hours at 3¾ ips. Shpg. wt., ½ lb.

28 F 01264 Net 4.65

4800 Ft. on 7" Reel. Records 32 hours (all four tracks) at 1½ ips; 16 hours at 3¾ ips; 8 hours at 7½ ips. Stereo 2-track records 16 hours at 1½ ips, 8 hours at 3¾ ips, 4 hours at 7½ ips. Shpg. wt., ¾ lb.

28 F 01272 Net 8.95



### QUIK-KIT MOUNTING HARDWARE

Stock No.	QK No.	Description	Net Ea.
28 F 57357	18	<b>SIDE-MOUNT</b>	
28 F 57340	20	All erase	1.25
28 F 57332	38	3000 RP series	1.25
		Other RP	1.25
		<b>BASE-MOUNT</b>	
28 F 57381	19	All erase	1.25
28 F 57373	21	3000 RP	1.25
28 F 57365	66	Other RP	1.25
		<b>SPECIALS</b>	
28 F 57928	102	Sony RP	1.75
28 F 57993	119	Sony RP	1.25
28 F 58256	306	Sony erase	1.50

### FREE TAPE HEAD REPLACEMENT GUIDE

This is a partial tape head replacement listing. A complete replacement guide is available including over 1800 recorder models with the Nortronics replacement type and other pertinent information. **FREE**

AT-100 Alignment tape. Full-track 7 1/2 ips. For head azimuth alignment & NAB testing frequency response of any recorder or tape head. Shpg. wt., 4 oz. **Net 9.90**

### AUTO AND HOME 8-TRACK CARTRIDGE REPLACEMENT HEAD

Record/Playback replacement head for practically all auto and home 8-track cartridge tape players. Shpg. wt., 6 oz. **Net 10.55**

## DIRECT REPLACEMENTS FOR POPULAR TAPE RECORDERS

Premium quality no-mount heads for replacement and conversion purposes. Use with mounting kits, below, for easy installation. Response 40-20,000 Hz at 7 1/2 ips. Crosstalk rejection 55 db. For

frequencies to 100 kHz. Av. Shpg. wt., 4 oz. R-Record; P-Play; E-Erase. \*Mounting hardware where required. (See below). With instructions.

Stock No.	Mfrs. Type	Function	For WEBCOR Models - Same Prefixed CP, EP, LT, PB, TP	*Quik Kit	Net Ea.
28 F 57852	7403	RP	2001(-1, 1A, 1B, 1C), 2002, 2009, 2203, 2206(-1, 2800 & 2900 series	—	11.05
28 F 57076	3100	RP	2101(-1, 2200(-1), 2202(1), 2205(-1), 2300(-1), 2302(-1), 2303(-1), 2400-1, 2402(-1), 2500(-1, 10, 22), 2502(-1, 10), 5400	—	10.35
28 F 57019	1000	RP	2008, 2208, 2323(-1, 1A)	—	20.90
28 F 57019	1000	RP	2007, 2107(-1), 2150, 2207(-1), 2208(-1, 2250(-1), 2328(-1), 2356(-1, 1A, 1B), 2357(-1), 2360(-1), 2366-1B, 2391, 3392, 3393, 4007-1.	—	20.90
28 F 58264	7400	RP	For all models utilizing replaceable pole piece.	—	6.00
<b>For CONCORD</b>					
28 F 57084	3101	RP	320, 330	—	10.35
28 F 57019	1000	RP	4000, 401, 400RP	66	20.90
28 F 57092	1400	E	4000, 401, 400RP	19	9.25
28 F 57027	1002	RP	440	66	20.90
28 F 57100	1401	E	440	19	9.25
28 F 58090	1007	P	880	66	20.90
28 F 57159	1001	P	884	66	20.90
28 F 58090	1007	RP	990, 994	66	20.90
28 F 57100	1401	E	All above	19	9.25
<b>For PANASONIC</b>					
28 F 57084	3101	RP	101S, 102S, 152S	21	10.35
28 F 57084	3101	RP	11S, 500, 55S	20	10.35
28 F 57076	3100	RP	70S	21	10.35
28 F 58165	1008	RP	75S, 755S	66	20.90
28 F 57100	1401	E	75S, 755S	19	9.25
<b>FOR ROBINS/MICHIGAN MAGNETICS</b>					
28 F 57803	6005	RPE	2N2Q10B-1	38	28.60
28 F 57027	1002	RP	1MPR-300	—	20.90
28 F 58272	5800	RP	4NE-100, 4NH2L (S-O, X-O)	—	10.55
28 F 58066	1009	RP	69NR20B-1, 300, 500B, 50B, 5QT17 (105, 300), 5P17-300	—	20.90
28 F 57100	1401	E	9QE3, 9QTE3, 12ER2Q-1, 12EQ, 18HE6, 9EQ3	18	9.25
28 F 58074	6009	RPE	5AV17, 6AV17-200, 4UV2Q10B-1	38	28.60

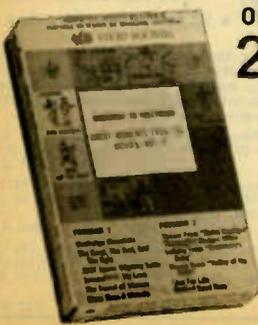
Heads with -100 same as -300 series

Stock No.	Mfrs. Type	Function	For SONY SUPERSCOPE Some Prefixed TC, SSA	*Quik Kit	Net Ea.
28 F 57019	1000	RP	262(D, SL), 464(C, S, O, SL)	102	20.90
28 F 57019	1000	RP	300, 500, 50L, 521	119	20.90
28 F 58090	1007	RP	200, 250, 260, 350, 530, 600	102	20.90
28 F 57100	1401	E	260, 350, 530	306	9.25
28 F 57977	3000	RP	135-111	—	10.35
<b>For REVERE, WOLLENSAK, 3M</b>					
28 F 58033	**RPE-20 or	RPE	10, 11, 15-27, 200, 202, 700, 700D, 750, 752, 762, 800, 800D, 826, 850, 852, 900, 905, 925, 926, 1000, 1005, 1025, 1026, 1100, 1105, 1125, 1126, 1200, 1205, 1225, 1226, 1400 (B, C, D, E), 1405, 1425, 1426, 1500, 1520, 1570, 1600, 1700, 1800, 2000, 2005, 2025, 780S, 70000 series	—	19.55
28 F 57423	**RPE-23 (See Note)	RPE	100, 300, 301, older 2TR	—	16.40
28 F 57761	RPE-23	RPE	11-4, 204-4, 1440 (B, C, D, E), 1515-4, 1616-4, 1818	—	26.00
28 F 57282	6002	RPE	1280, 1281	—	28.60
28 F 57761	7601	RP	1580, 1780 (B, C, D, E), 1980 (B, C, D, E), 1981 (B, C, D, E), 2200, 2205, 2225	—	26.00
<b>For VM Models</b>					
28 F 57084	3101	RP	710(A), 711(A), 714, 730, 750(A), 1000	20	10.35
28 F 57977	3000	RP	700, 701	20	10.35
28 F 57142	3601	E	Models above except 700	18	6.60
28 F 58066	1009	RP	710Q, 720, 722, 735 (add A track) 740(1), 741, 755, 1001(-1, 2), 1002(-1, 2)	38	20.90
28 F 57100	1401	E	710Q, 720, 722, 755, 1001(-1, 2), 1002(-1, 2)	18	9.25
28 F 57282	6002	RPE	740, 740-1, 741	38	28.60
<b>For VIKING</b>					
28 F 57084	3101	P mono	75, 76, 77, 78, 770-	21	10.35
28 F 58173	1201	RP-4tr.	Above	68	26.40
28 F 57092	1400	E-4tr.	Above	19	9.25
28 F 58090	1007	RP	423	—	20.90

\*\*RPE-20 replaces original Nortronics. RPE-23 replaces original Shure. \*Quik-Kits purchased separately; see table above.

## NEW Vivid Sounds - Prerecorded Stereo Cassette Tapes

Only **2.99**



### POPULAR HITS - COLUMBIA MUSICAL TREASURY ORCHESTRA AND CHORUS

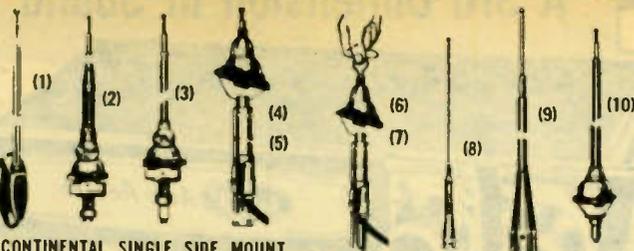
28 F 17096L—BY THE TIME I GET TO PHOENIX—Gentle On My Mind; Ballad of Bonnie & Clyde; Honey; Little Green Apples; By The Time I Get To Phoenix; plus 7 more.  
 28 F 17104L—THOSE WERE THE DAYS—Mrs. Robinson; Love Is Blue; What The World Needs Now; Those Were The Days; plus 8 more.  
 28 F 17112L—GREAT MOMENTS FROM MOVIES—2001 Space Odyssey Suite; Theme From Elvira Madigan; Second Hand Rose; The Sounds Of Silence; Rosemary's Baby; plus 7 more.  
 28 F 17120L—LIGHT MY FIRE—Scarborough Fair; Girl Watcher; Never My Love; Light My Fire; plus 8 more.  
 28 F 17138L—THE BEAT GOES ON—Do You Know The Way To San Jose; People; Sunny; Up, Up, And Away; The Beat Goes On; plus 7 more.

### COUNTRY AND WESTERN HITS

28 F 17146L—NEW ORLEANS—Anthony Armstrong/J. Jones: Take A Letter Maria; Everybody's Talkin'; Wichita; One For The Road; Breaking Point; New Orleans; plus 5 more.  
 28 F 17153L—GREATEST COUNTRY HITS—Bobby Helms—Lloyd Green: Green, Green Grass Of Home; Let The Chips Fall; Gentle On My Mind; Galveston; He Thought He'd Die Laughing; plus 7 more.  
 28 F 17161L—JEANNIE C. IN GOOD COMPANY—Jeannie C. Riley—Bonnie Guitar, Dori Hills: Leave The Weeping To The Willow Tree; Faded Ribbons; Please My Love; Shanty Boat; plus 8 more.  
 28 F 17179L—COUNTRY GOLD—Johnny Paycheck/Jonny Horton: Your Cheating Heart; The First Train Heading South; Too Tight To Fight, Too Thin To Win; The Fishing Hole; Jukebox Charlie; plus 6 more.

See Page 119 For More Prerecorded Stereo Cassette Tapes.

# Auto Antennas — Accessories — Vibrators



**(1) CONTINENTAL SINGLE SIDE MOUNT**  
Continental single side mount. For trucks, Volkswagens and other foreign cars. Flexible adjustment with unique vertical locking. 3 section. Extends to 55" from 20". 32" lead cable.  
11 F 88010 Shpg. wt., 1 lb. Net 2.69

**(2) "FLEX-O-MATIC" UNIVERSAL ANTENNA**  
Heavy-duty, bounce-back, spring mount. Fully adjustable—mounts anywhere. 3 sections. 63" extended, 28" collapsed. 48" lead.  
11 F 74077 Shpg. wt., 9 oz. Net 3.29

**(3) UNIVERSAL MOUNT AERIAL**  
Can be mounted anywhere on car. Adjusts to any angle, 3 section, measures 20" collapsed, extends to 59". Complete with 48" lead.  
11 F 74119 Shpg. wt., 1 lb. Net 2.19

**(4) DISAPPEARING ANTENNA**  
For concealed installation. Extends to 52" from 6½". Fully collapsible—only mounting protrudes. 54" lead.  
11 F 74028 Shpg. wt., 2 lbs. Net 3.39

**(5) LO-BOY DISAPPEARING ANTENNA**  
For shallow installations, foreign and sports cars. Takes only 9½" below fender or deck. Extends to 25" collapses to 1¾". 48" permanent lead. Shpg. wt., 1 lb.  
11 F 74036 Net 2.19

**(6) DISAPPEARING KEY-TENNA**  
Slides completely into mounting base. Locks with key rendering the antenna theft proof. 16½" below fender, ext. 43". With 48" leads; 2 keys. Shpg. wt., 1 lb.  
11 F 74044 Net 2.98

**(7) DISAPPEARING FM-KEY-TENNA**  
3-section disappearing safety-look antenna. Extends to 31" for top FM performance. Complete with 48" leads, 2 keys. Shpg. wt., 1 lb.  
11 F 74127 Net 3.19

**(8) SPRING BACK REPLACEMENT STAFF**  
One piece, stainless steel, spring mounted replacement staff. 27½" long overall. Mounts over stub of old antenna. Fits all cars. Simple set screw installation. Shpg. wt., 9 oz.  
11 F 74069 Net 1.09

**(9) REPLACEMENT ANTENNA STAFF**  
3 section 57" replacement staff. Telescoping staff replaces antenna lost through accident or vandalism. Mounts on stub of broken antenna. Simple lock on mount. Shpg. wt., 9 oz.  
11 F 74051 Net 1.49

**(10) TOP COWL MOUNT**  
3 section antenna measures 22" collapsed, and extends to 56". Mounts on polyethylene insulator. With 54" cable.  
11 F 74010 Shpg. wt., 1 lb. Net 1.99

## POWER HOUSE AUTO ANTENNA

• Built-in  
Booster **3<sup>98</sup>**

New! 3-section universal mount (for all cars) auto antenna designed to increase the range and signal strength of your auto radio. Built-in booster coil lets you tune twice as many stations. **TWICE AS STRONG!** Stainless steel spring mount withstands severe shock, eliminates constant replacement of broken antenna staffs. Swivel base permits mounting at any surface angle. Comes with 48" lead cable.  
11 F 71073 wt., 1 lb. Net 3.98

## TOP-MOUNT ANTENNA FOR VOLKSWAGEN CARS

• For '67 Models & Up

Three section top-mount antenna fits the pre-punched hole which Volkswagen has incorporated into its 1967 cars. Extends to 38", collapses to 15". Chrome plated. Complete with 42" cable. Shpg. wt., 1 lb.  
11 F 74135 Net 2.89

## "TENNAMATIC" ELECTRIC AUTO ANTENNA

- Electrically Raises and Lowers Automatically
- Eliminates Vandalism

As Low As **19<sup>95</sup>**

Operate the antenna at the flip of a switch. Designed to fit most 12 volt cars. Mast extends to 35" and retracts to 1¼". Antenna cable is copper shielded. External parts are plated with chrome. Positive 15 lbs. thrust insures "free action" even in sub zero temperatures. Complete with cable, clips, brackets, switch and plate, screws, wiring harness and instructions. Shpg. wt., 6¾ lbs. **REAR MOUNT:** 18 feet of antenna lead and 20 feet electric harness.  
11 F 71024 Net 20.95

**FRONT MOUNT—54"** of antenna lead and 72" electric harness.  
11 F 71016 Net 19.95

## DYNAMIC AUTO TENNA BOOSTER

- For New Transistor Auto Radios
- Increases Radio Range and Reception
- Electronically Equivalent to 110-ft. Antenna

Increases the signal strength and range of your auto radio with the new Dynamic Auto Antenna Booster. Brings in distant and weak stations...stops station-fade. Installs easily in 4 simple steps. Fits all except 4 sect. Antennas. Shpg. wt., 1/2 lb.  
11 F 89026 Net 2.59

## UNIVERSAL 6 & 12 VOLT VIBRATORS



Direct replacements for most popularly-used types. All brand new factory-fresh stock. Made by leading national manufacturers. Fully guaranteed. All types may be assorted for quantity prices.

### 6-VOLT 4-PRONG

Replacement for MALLORY 294, 859, 901M, Radiart 5300, 5301 and many others.  
32 F 56013 Shpg. wt., 4 oz.

Lots of	1-4	5-9	10+
Net ea.	1.99	1.89	1.79

### 12-VOLT 3-PRONG

Replacement for Buick, Olds, Pontiac and GM part no. 122-0155; Mallory G874, CD 6330, Delco 8550; and Vokar 3129.

32 F 56021 Shpg. wt., 4 oz.

Lots of	1-4	5-9	10+
Net ea.	1.99	1.89	1.79

### 12-VOLT 4-PRONG

Replacement for Mallory G859, Motorola 45B22000, Philco and Mopar 83-0025-1, ATR 1840, Vokar 4124; and most later 12-volt car-radio vibrators.

32 F 56039 Shpg. wt., 4 oz.

Lots of	1-4	5-9	10+
Net ea.	1.99	1.89	1.79

## MALLORY REPLACEMENT VIBRATORS

Replacement for most popular sets.

Stock No.	Type No.	Net ea.
33 F 11040	8 VOLTS 1601	2.95
33 F 11065	12 VOLTS G1501	4.33
33 F 11073	G1601	2.95

## REPLACEMENT AND EXTENSION LEADS



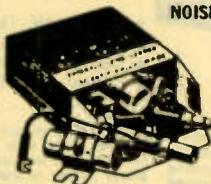
Replacement lead 54" Universal. Shpg. wt., 1 lb.  
11 F 74085 Net 1.09  
Universal extension lead, 24"  
11 F 74093 Net .79  
Universal extension lead, 36"  
11 F 74101 Net .99

## ADAPTERS/JACKS/PLUGS/CONNECTORS



(A) Adapter converts Motorola to Delco fitting  
11 F 66016 Net .15  
11 F 66024—(B) Motorola jack Net .20  
11 F 66032—(C) Motorola plug Net .15

## NOISE SUPPRESSOR KITS



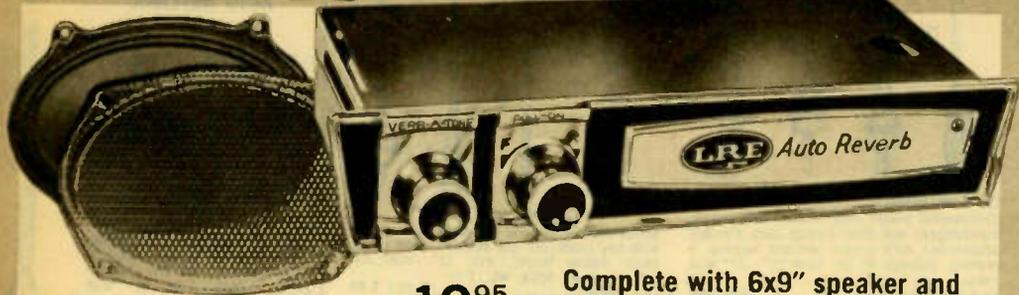
As Low As  
**2<sup>59</sup>**

For all 6 and 8-cylinder cars to suppress wide band pulse noise created by the distributor, spark plugs and generator "hash". Includes spark plug suppressors, generator and light or ammeter by-pass capacitors. Complete with easy installation instructions. Shpg. wt., 6 oz.

11 F 71057 for 6-cylinder cars Net 2.59  
11 F 71065 for 8-cylinder cars Net 2.99



# A 3rd Dimension In Sound



**19<sup>95</sup>**

Complete with 6x9" speaker and chrome grill.

## DELUXE LAFAYETTE SOLID-STATE CAR REVERBERATION SOUND SYSTEM

For 12 Volt Negative Ground AM and FM Auto Radios—Convenient Under Dash Mounting

Deluxe solid state tuneable reverberation unit converts your present car radio into a magnificent sound system offering concert hall realism. Beautifully styled to enhance the decor of your car. Consists of the tuneable amplifier control unit which easily mounts under the dash panel of your car by means of adjustable brackets. 6 x 9" dynamic speaker and chrome grill for rear seat mounting, and all connecting cables. Includes simple instructions for connecting the reverb unit to your regular car radio system and for separate rear seat speaker. Reverberation is an entirely different approach to sound

- Tuneable . . . Electronic Tuning Control. "Custom Fits" the Sound to your Car, to your Ear

reproduction. Normal sound reproduction from a single source has a flat, one dimensional effect; with proper sound delay thru "REVERBERATION," tones are created with a truly third dimension for concert hall originality. The LRE unit features complete sound control—simplified controls permit balance of sound between front and rear seat speaker. Verb-A-Tone control adjusts the amount of reverberation to your taste. Specifications for 12 volt negative ground cars, peak audio output—4 watts, 2 transistors. Size: 1 7/8x4x9". Shpg. wt., 5 lbs. 17 F 01093 **Net 19.95**

## LAFAYETTE SOLID-STATE CAR REVERBERATION AMPLIFIER

Recreates Concert Hall Listening In Your Car

## VERBALITE SOLID-STATE CAR REVERBERATION SOUND SYSTEM WITH COLORED LIGHTS



Only **11<sup>95</sup>**

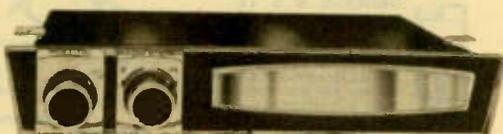
Including Mounting Bracket Less Speaker

- Can Be Used With Any 12-Volt Negative Ground Car Radio—AM or FM

NOW—listen to the most dramatic sound of music you have ever heard in a car with the Lafayette solid state Automobile Reverberation amplifier. When used with your present 12-volt negative ground AM or FM car radio, the Lafayette Reverb amplifier creates a second set of reflected sound waves reproduced through a rear seat speaker (not included). These reflected sound waves provide this exciting new dimension in sound reproduction. Features a pushpull Fader/Balance control. Balances regular car radio speaker and reverb speaker. Also controls amount of reverberation—from 0 to maximum. Separate isolation transformer for ultimate matching conditions. For underdash mounting. Dim.: 7 1/2"O x 3 1/2"W x 1 3/4"H. Includes mounting bracket Imported. Shpg. wt., 4 lbs.

99 F 85193

Net 11.95



With 6x9" Speaker, Chrome Grill, and All Connecting Cables.

Only

**34<sup>95</sup>**

No Money Down\*

- For Car AM, FM, FM Stereo Radios and Tape Players
- Tuneable . . . Custom Fits Sound To Your Car
- Can Be Used With Any 12-Volt Negative Ground System
- Control Panel Provides A Myriad of Colorful Patterns

Verbalite is a unique, tuneable reverberation system that blends and matches sight with sound. Features a deluxe, solid-state tuneable reverberation amplifier that converts your present car radio or tape player (stereo or mono) into a brilliant sound system providing truly 3-dimensional concert hall realism. The Verbalite's panel is illuminated with a myriad of colors. Everchanging, colorful patterns are activated by the beat and frequency range of the music you are listening to. Features controls for adjusting the intensity of the light and the amount of reverberation. Easily mounts under dash of your car by means of adjustable bracket. Includes 6x9" dynamic speaker and chrome grill for rear deck mounting. Specifications: 9-transistors and 2-watts peak audio output. For 12-volt neg. ground systems. Size: 1 7/8x8x5 3/4"O. Imported. Shpg. wt., 6 1/4 lbs. 17 F 74488 **Net 34.95**

# Slimline Underdash Car Radios & FM Converters

**NEW!**

## DELUXE SOLID STATE FM STEREOHONIC CAR RADIO

*The Ultimate in FM Car Radio Entertainment*

**89<sup>95</sup>**

Less Speakers



- For 12 Volt Negative Ground Systems

Enjoy rich, vibrant FM stereophonic programming in your car with this magnificent performing FM stereo radio. Simple to install under the dash with adjustable brackets—only 2 screws are required to mount the radio. Features powerful Hi-Fi audio circuit for true stereo sound reproduction on both channels. Stereo Indicator Lamp illuminates when station is receiving stereophonic sound. Dual channel

tone and volume controls. Balance control permits adjustment of channel separation for perfect sound balance. Illuminated slide rule dial. Specifications: 23 Transistor, 11 Diodes, Output 7 watts per channel. Sensitivity: 5  $\mu$ v. For 12V negative ground systems. Size: 9" W x 1 1/2" H x 6 1/2" D. Shpg. wt., 4 lbs. Imported. 17 F 74561 No Money Down\* Net 89.95

See Page 273 for Lafayette's complete listing of car speakers.

## DELUXE SOLID STATE AM CAR RADIO

- For 6 or 12 Volts Negative or Positive Ground

Superb quality in a completely self-contained universal AM radio. Features all-transistor circuitry for instant action, continuously variable tone control, built-in speaker, and slide rule dial for fast accurate tuning. AVC assures stable, fade-free reception of distant stations. Sensitivity: 10 mv; peak audio out: 2 watts; speaker: 3 1/2" round; 6 transistors, 2 diodes. Size: 17 1/2" x 4 1/2" x 9". For 6 or 12 Volt Negative or Positive ground. Imported. Shpg. wt., 5 lbs. 17 F 74173 Net 29.95



**29<sup>95</sup>**

## SOLID STATE FM CAR RADIO CONVERTER

- Converts Your Existing 12 Volt Negative Ground AM Radio to the FM Band

Complete auto radio entertainment at a minimum cost. All solid state circuit (6 transistors, 8 diodes) gives instant operation. Built in AFC permits drift-free reception of distant FM stations. AM/FM switch allows instant selection of AM or FM stations. Simplified installation. Sensitivity: 4 Mv. Size: 17 1/2" x 4 x 9". Imported. Shpg. wt., 4 lbs. 17 F 74207 No Money Down\* Net 39.95

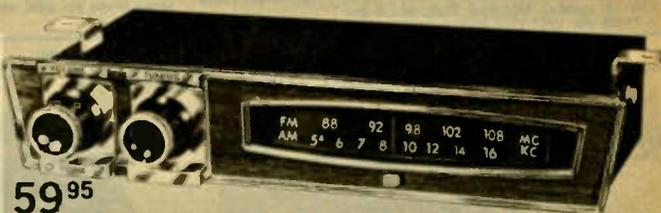


**39<sup>95</sup>**

## DELUXE SOLID STATE AM/FM CAR RADIO

- External 5x7" Speaker
- For 12 Volt Negative Ground

Complete auto radio entertainment in one compact unit. All solid state circuitry gives superb sound quality on both AM and FM bands. This trim unit features a continuously variable tone control, FM Multi-plex plug for adaption to FM stereo, and an external 5 x 7" heavy duty speaker for crisp, clear tone. 11 transistors, 1 thermistor, 8 diodes, RF stage, AVC, and AFC. Dimensions: 17 1/2" x 4 x 9". For 12 Volt Negative Ground. Imported. Shpg. wt., 6 lbs. 17 F 74181 No Money Down\* Net 59.95



**59<sup>95</sup>**

## Solid-State FM Converter For AM Car Radios

Only **29<sup>95</sup>**

Includes: Mounting Bracket for Underdash Installation, Fastener for Top of Dash or Console Installation, Antenna and Patch Cords.

Operates with no alterations to your present AM car radio by tuning to 1580 kHz and then turning on the FM converter. Tuning standard FM broadcasts from 88-108 MHz. Volume and tone are controlled from the AM radio. Features 8 transistors, 7 diodes and a built-in noise filter for fine FM reception. Also includes vernier slide rule tuning dial with luminous scale and dial pointer, AFC for drift free reception and local/distance switch for optimum reception. Slimline design allows converter to be placed on or beneath dashboard with equal convenience. With all mounting hardware. Size: 1 3/4 H x 4 1/2 O x 5 1/2 W. Imported. Shpg. wt., 2 lbs. 17 F 41008 Net 29.95



- For 12 Volt Neg/Pos Ground Systems

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 135

# Custom Deluxe Solid State Radios For Volkswagen Cars

Only  
**34<sup>95</sup>**

No Money  
Down\*



Designed To Fit  
All Standard Models  
From 1958-1970

## DELUXE PUSHBUTTON SOLID STATE AM RADIO

- Easy Snap-In Mount
- 3-Watts Audio Power

Just a snap to install. Custom designed to snap into instrument panel on the dash board from the front. Mounts in a matter of minutes. Features all-transistor circuit of advanced design which gives a full 3-watts of superb audio power. Automatic volume control provides constant, even comfort-level listening. Continuously variable tone control. Five quick-set pushbuttons permit finger-tip station tuning.

- Complete with 5" Diameter External Speaker and All Mounting Hardware

Seven tuned circuits, including RF stage, give maximum sensitivity. Full range variable tone control. For 6/12 volts DC, negative ground system. Includes decorative trim panel, all hardware for installation. Imported. Shpg. wt., 6 lbs.

17 F 26405 No Money Down\* ..... Net 34.95

## DELUXE PUSHBUTTON SOLID STATE FM-AM CAR RADIOS



**69<sup>95</sup>**

No Money Down\*

- For 1967 Thru 1970 1300 Series Models
- 6-Inch External Speaker
- 11-Transistors, 2-Diodes
- Snap-in Front Mount for Easy Installation

Deluxe solid-state custom AM-FM radio for all standard Volkswagen 1967-1970 models. Matches decor of car's interior. All solid-state circuitry with hi-fi features. 11-transistors, 2-diodes. AFC on FM for drift-free performance. Push-pull output. High sensitivity for long distance reception on both AM & FM. 4-IF stages on FM. Continuous variable tone control. Snap-in front mount for easy installation. Large 6" external speaker. Imported. Shpg. wt., 6 lbs.

17 F 74405 For 1967-1970 Volkswagens ..... Net 69.95

## MANUAL SOLID-STATE AM CAR RADIO



**27<sup>95</sup>**

Designed To Fit All Standard 6 or 12 Volt 1200 & 1300 Series Volkswagen Cars Up To And Including 1970

- 5" External Speaker and all Necessary Mounting Hardware

Custom manual radio for all standard Volkswagen cars thru 1970. Operates on 6/12 volt negative ground. Provides fine sound reproduction thru 5" round external speaker. Features tone control, slide switch, 7-transistors, 2-diodes, RF stage. Imported.

17 F 74264 Shpg. wt., 5 lbs. ..... Net 27.95

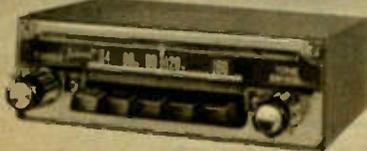
### CUSTOM TRIM KIT For 1967 thru 1970 Volkswagen 1600

Special kit enables you to mount manual radios for VW cars listed above in the VW 1600. Shpg. wt., 6 oz.

17 F 55081 ..... Net 2.95

# Custom Solid-State Radios for Toyota Cars

**NEW**



## PUSHBUTTON AM RADIO FOR TOYOTA CORONA

**34<sup>95</sup>**

No Money Down\*

- With External 5x7" Speaker
- Push-Pull Output With AGC
- Fits All Cars From 1967 Thru 1970 Models

Fine performing custom radio. All silicon solid-state circuitry. External 5x7" speaker for fine sound reproduction. Tone Control. Push-pull output with AGC. For 12-volt negative ground systems. Shpg. wt., 6 lbs. Imported.

17 F 80030 ..... Net 34.95

Pushbutton AM Radio for Toyota Mark II Same specs and features as above but specifically designed for custom installation in Toyota Corona Mark II cars. (1967 thru 1971). Shpg. wt., 6 lbs. Imported.

17 F 80014 ..... Net 34.95



## PUSHBUTTON AM/FM RADIO FOR TOYOTA CORONA

**69<sup>95</sup>**

No Money Down\*

- With External 5x7" Speaker
- AFC For Drift Free FM Performance
- Fits All Cars From 1967 To 1970

All silicon solid state circuitry with 8-watt output. Features: built-in AFC to prevent drift on FM and AGC. Colored dial lights for AM and FM. External 5x7" speaker. For 12 volt negative ground systems. Imported. Shpg. wt., 6 lbs.

17 F 80006 ..... Net 69.95

Pushbutton AM/FM Radio for Toyota Mark II Same specs and features as above, but specifically designed for custom installation in Toyota Corona Mark II cars (1967 thru 1971). Imported. Shpg. wt., 6 lbs.

17 F 80022 ..... Net 69.95

# Choose From A Big Selection of Quality Car Radios

## OUR LOWEST COST Solid State AM Car Radio



**19<sup>95</sup>**

- For 12 Volt Negative Ground Systems
- Built-in Speaker
- Removable Face Plate
- Tone Control Switch

Universal Solid State AM radio that is easy to install under the dash. Offers fine sound reproduction. Features built-in speaker and tone control slide switch, 7 transistors, 2 diodes, RF stage, AVC. Removable face plate. For 12 volt negative ground system. Size: 2 x 4 1/4 x 6 1/2". Imported. Shpg. wt., 3 lbs. 17 F 74256 **Net 19.95**

## DELUXE SOLID STATE AM PUSH-BUTTON CAR RADIO

**32<sup>95</sup>** with External 5 x 7" Speaker

- For 12 Volt Neg./Pos. Ground Systems

Attractively styled under-dash solid state AM push-button car radio with reversible face plate—black on one side, walnut on the other. 6-watt push-pull output with AGC. External 5 x 7" speaker. Size: 6 1/4" W x 4 3/4" H x 2" D. Shpg. wt., 5 lbs. Imported. 17 F 80048 No Money Down\* **Net 32.95**



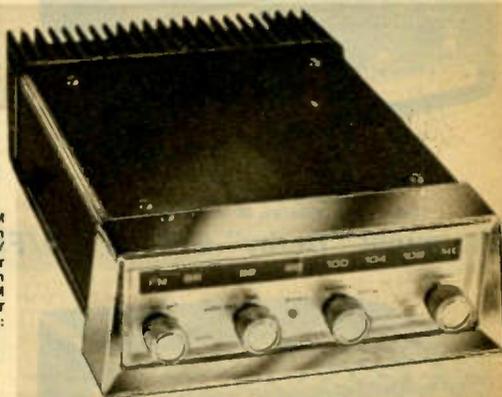
## SOLID STATE FM STEREO CAR RADIO

**59<sup>95</sup>** less speakers

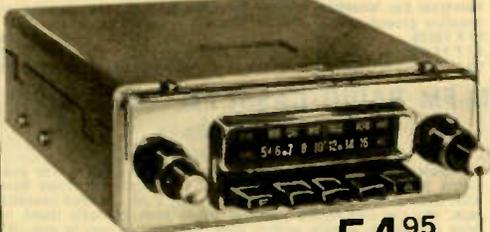
- Instant-on Silicon Transistor Circuitry
- AFC "Drift Lock" Tuning
- Stereo Indicator Light

Fill your car with full dimensional FM stereo sound. Deluxe FM stereo car radio features stereo indicator light—illuminates when radio is receiving stereophonic sound. Has 4-controls: On-Off/Volume; Tone; Balance to permit perfect adjustment of sound for each channel; and Tuning. AFC "drift lock" pinpoints and holds even the weakest FM station. Power Output 6 watts per channel. FM Sensitivity 3µv. For 12V, negative ground system. Designed for underdash mounting. Comes complete with mounting bracket. Size: 7 1/4 x 2 1/4 x 9 1/2" O. Imported. Shpg. wt., 8 lbs. 17 F 58002 No Money Down\* **Net 59.95**

Set of two rear deck 3 x 5" speaker systems. Imported. 99 F 62994 Shpg. wt., 3 lbs. **Net 6.95**



## SOLID STATE PUSHBUTTON AM/FM CAR RADIO

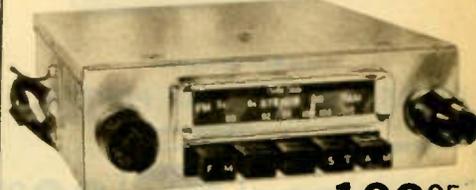


**54<sup>95</sup>**

- Includes Free Antenna
- Large 5 x 7" External Speaker **No Money Down\***
- For 12 Volt Neg./Positive Ground System

All solid state circuitry. 11 transistors, 8 diodes, 2 thermistors. Push-pull Hi-Fi output. AFC for FM drift free performance. High sensitivity for long distance reception on both AM and FM. Four I.F. stages on F.M. for maximum noise limiting. Large 5 x 7" external speaker. Radio mounts neatly under dash. Overall size: 6 1/2" W x 2 3/4" H x 6 1/2" O. Imported. Shpg. wt., 6 lbs. 17 F 74124 **Net 54.95**

## SOLID STATE PUSHBUTTON STEREO FM/AM CAR RADIO



**109<sup>95</sup>**

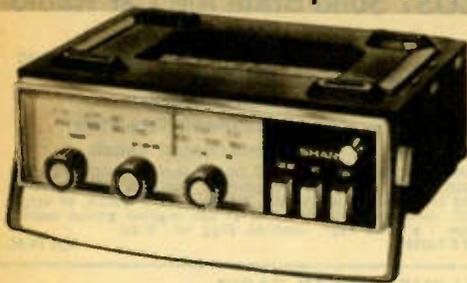
- For 12 Volt Neg./Positive Ground **less speakers**
- 5-Watts Audio Power Per **No Money Down\*** Channel

Stereo FM/AM radio with pushbutton station selector and stereo/mono switch. Enjoy high quality stereo in your car wherever you go. Stereo light indicates when FM stereo broadcast is being received. Continuous dual tone control. Response: 50-10,000 Hz. FM and AM sensitivity: 5 µv. 22 transistor circuitry. Mounts in or under dash. Size: 2 1/2 x 6 1/2 x 8 1/2". Imported. Shpg. wt., 6 1/2 lbs. 17 F 74512 **Net 109.95**

Set of 2 Rear Deck Matching Speaker Systems. Imported. 99 F 62994 Shpg. wt., 3 lbs. **Net 6.95**

# Deluxe Selection of Solid-State Car/Portable Radios

## Sharp FX28A FM-AM Car/Portable Radio



Complete with Car Bracket,  
Lock and Key, Batteries, AC Line Cord, Earphone

# 39<sup>95</sup>

- Install In Any 6 or 12 Volt Car or Boat System
- Use As A Portable, or On 117VAC 60 Hz. With Built-in AC Line Cord

Versatile "multi-purpose" AM/FM solid-state radio designed to provide outstanding reception anywhere. Used as an AM/FM car radio, it locks into its specially designed under-the-dash bracket and operates thru the car's electrical system (6 or 12 volts pos./neg. ground). Slips easily out of bracket for use outdoors—and plays on 3 "C" Batteries (included). For indoor use, it operates on regular 117VAC household current with the AC line cord provided. Pushbutton switches for tone, AFC, and Car antenna. 3-Controls: Tuning, On/Off-Volume, and Band Switching. AFC for drift free FM reception. Ferrite bar AM antenna; telescoping FM antenna. Wide range 4 x 2 3/4" oval speaker. Wood grain finish front panel. 2Hx7 7/8x5 1/4"D. Imported. Shpg. wt. 5 1/2 lbs.

17 F 53110 No Money Down\*  
99 F 62572 Extra "C" cells (3 required)

Net 39.95  
Net ea. .14

## Sharp FYP-30 3-Band AM/FM/FM VHF Car/Portable Police Radio



Complete with Car Bracket,  
Lock and Key, Batteries, AC Line Cord, Earphone

# 49<sup>95</sup>

TUNES:

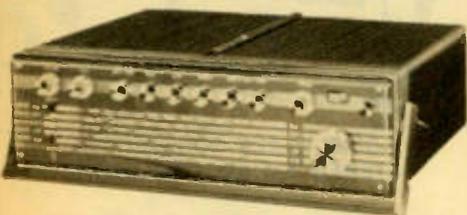
FM-VHF 150-176 MHz. High Band Police and 162.55 MHz, U.S. Weather Bureau Forecasts  
AM 550-1600 kHz  
FM 88-108 MHz.

Deluxe, multi-purpose 3-way solid state radio specially designed for use in car, as a portable, or in the home. Features dramatic FM-VHF High Band (150-176 MHz) reception of police, fire, civil defense, and U.S. Weather Bureau forecasts. Also tunes the standard AM and FM broadcast bands. As a car radio, it locks into its specially designed, under-the-dash bracket (supplied) and operates thru the car's 6 or 12-volt electrical system. Outdoors it plays on 4 "C" size flashlight cells. Indoors it plays on 117 VAC with an AC line cord (supplied). Features: dynamic oval speaker and 2-watt output for excellent sound quality; precision vernier slide-rule tuning dial; dial light (when operated on car battery); pushbutton tone control; earphone jack and earphone for personal listening; telescoping FM and FM-VHF antenna; ferrite core AM antenna. Dimensions: 7 1/2 x 5 1/4 x 2 1/4" D. U.L. listed. Imported. Shpg. wt. 6 lbs.

17 F 53060 No Money Down\*  
99 F 62572 Extra "C" cells, 3 Required

Net 49.95  
Net ea. .14

## Blaupunkt "Derby" 6 Band AM/FM/Shortwave Car/Portable Radio



Less Mounting Bracket

# 79<sup>95</sup>

TUNES:

- AM: 550-1620 kHz
- FM: 87.4-108 MHz
- SW-1: 11.5-15.6 MHz
- SW-2: 5.9-9.8 MHz
- AM Bands: 1400-1600 kHz
- Long Wave: 148-285 kHz

Superb performing 6-band radio operates on 6 "D" batteries, 6 or 12 volt car electrical system with accessory car mounting bracket, or 117VAC 60 Hz with accessory adapter. Listen to exciting International Shortwave broadcasts as well as standard AM and FM broadcasts. Features battery and tuning indicator, dial illuminator, AFC on FM, separate bass and treble control, heavy duty wide range speaker. Size 9 1/2 x 7 3/4 x 3 1/2". Imported. Shpg. wt. 6 1/4 lbs.

17 F 15218L No Money Down\*

Net 79.95

Universal Car Mounting Bracket for autos (6 or 12 volt, positive or negative ground). Shpg. wt., 3 3/4 lbs.

17 F 15226

Net 18.25

17 F 15200 117 VAC, 60 Hz AC adapter—6 oz.

Net 7.95

99 F 62564 "D" batteries (6 req.) for portable use

Net ea. .15

## PANASONIC 7270 CAR PORTABLE AM-FM RADIO/CASSETTE RECORDER



As a fine performing tape player/recorder

As a superb FM-AM radio

# 99<sup>95</sup>

With Remote Control  
Mike and Batteries

- Records And Plays Up To 120 Minutes on Cassette Tapes

A complete portable entertainment center for portable or car use. Listen to superb standard FM and AM broadcasts—or enjoy hour after hour of fine music by simply inserting a pre-recorded cassette tape. You can also record your own music from the radio itself, or from an optional remote control mike. Recorder is easy to use—No tape threading. Features capstan drive—1 1/2 ips. constant speed. Operates from any 6 or 12 volt car battery with accessory mounting bracket, or as a portable with 5 "D" batteries (included). Features 6" dynamic speaker for rich hi-fi sound, Ferrite core and built-in telescopic whip antenna, continuous tone control, AFC on FM, 2 watt output, dial light and vernier tuning. 17 transistors and 10 diodes. Dim. 11" W x 3 1/2" H x 11" D. Shpg. wt., 10 lbs. Imported. With batteries.

17 F 30688W No Money Down\*

Net 99.95

ACCESSORIES FOR 7270

17 F 30696W Car Mounting Bracket with Lock. Shpg. wt., 4 lbs. 19.95

17 F 31850 117 VAC Adapter. Shpg. wt., 6 oz. Net 9.95

99 F 62564 Extra "D" Batteries—5 req. Shpg. wt., 3 oz. .15

# Search the World For Excitement on Shortwave



*For Use As A Portable,  
Home Radio, Auto Radio, Boat Radio*

## Deluxe Nordmende 15-Band Globetraveler III AM/FM/SW Radio

The entire world of radio listening pleasure and excitement is at your finger tips. Includes standard AM broadcast band, FM, Marine Band, LW Weather-Navigation Band and 11 shortwave bands. Outstanding features: Built in AC with compartment for AC cord, Drum dial for all 11 shortwave bands, and I.F. Bandwidth switch. 2-speakers: 5 x 7" woofer, 2½" tweeter. Separate jacks for earphone, external speaker, phonograph, tape recorder, and separate amplifier. A built-in ferrite antenna for AM, a telescopic antenna for FM, and an additional telescopic antenna for SW increases its sensitivity and selectivity. Also includes tuning meter and battery tester, AFC on FM, noise filter on AM and SW. Separate bass and treble control. 15 transistors and 12 diodes. Wood cabinet covered with scuff-proof black vinyl. 12½ W x 8½ H x 4" D. Imported. Shpg. wt., 11 lbs.

17 F 72177WX No Money Down\*

Net 169.95

**Globetraveler IV 16 Band AM/FM/SW/FM-VHF Police Radio.** Same features and specifications as Globetraveler III, except cannot be used as a car or boat radio. Operates only on 5 "D" batteries, or 117VAC with built-in AC line cord. Includes 147-174 MHz FM-VHF band enabling you to listen to police and fire calls, as well as 162.55 MHz U.S. Weather Bureau Forecasts.

17 F 72185WX No Money Down\* Shpg. wt., 11 lbs.

Net 189.95

**Globetraveler PRO 15 Band AM/FM/SW Radio with BFO.** Same features as Globetraveler III except tunes 10 meter and 11 meter bands instead of the 59 and 61 meter bands. Includes BFO (Beat Frequency Oscillator) enabling the listener to tune in on amateur SSB broadcasts and receive code signals. Imported.

17 F 72193WX Shpg. wt., 11 lbs. No Money Down\*

Net 209.95

### Accessories for Globetraveler Radios

17 F 72094V Universal 6 or 12 volt car boat mounting Bracket with lock. 4 lbs. Net 22.95

99 F 62564 "D" type Flashlight Batteries. 5 required

Net .15

# 169<sup>95</sup>

Instant-On Solid State Circuitry

### 15 Exciting Bands:

AM Broadcast	540-1600 kHz
FM Band	88-108 MHz
MB Marine	1.5-3.5 MHz
LW Weather	145-420 kHz
80 meter band	3.61 to 3.84 MHz
61 meter band	4.60 to 4.89 MHz
59 meter band	4.84 to 5.13 MHz
49 meter band	5.90 to 6.26 MHz
41 meter band	6.96 to 7.40 MHz
31 meter band	9.35 to 9.90 MHz
25 meter band	11.50 to 12.16 MHz
20 meter band	13.80 to 14.50 MHz
19 meter band	14.85 to 15.70 MHz
16 meter band	17.38 to 18.35 MHz
13 meter band	20.95 to 22.10 MHz

## For The Person Who Wants A Radio That's Really Different

### FM/AM Solid State Camping Radio

# 49<sup>95</sup>

With Batteries  
and Earphone



- Built-in Flashlight with Red Filter
- Built-in Thermometer, Humidity Indicator, and Compass.

• Battery or AC Operated

The perfect companion for the traveler or outdoors man. This quality performing AM/FM radio has a built-in hi/lo beam flashlight and red filter for emergency warning. Unique features include thermometer, humidity indicator, and compass. Operates on 4 "D" flashlight or rechargeable alkaline mangan batteries (included), or, on 117 VAC house current. Convenient vinyl belt for easy carrying. AFC for drift-free FM performance. All silicon transistor circuitry with AGC. FM telescopic rod antenna, AM Ferrite bar antenna, dial light switch, AC Power lamp, charge indicator, and tuning/battery meter. Earphone for private listening. Large 3½" speaker. Size: 10¼W x 7¾H x 2¾"D. UL Listed. Imported. Shpg. wt., 5 lbs.

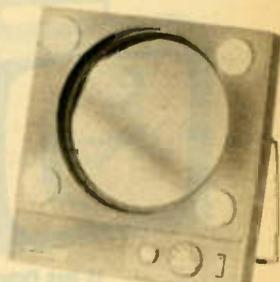
17 F 53144L No Money Down\*

Net 49.95

### Solid State AM Radio Make-up Mirror

# 24<sup>95</sup>

With Stand  
and Bulbs



- It's the perfect gift item.
- Swivel Mirror is Magnified On One Side

The radio that permits a gal to make-up to music, or touch up to talk shows. The man of the house may even shave while listening to news. Swivel mirror is magnified on one side. Newly designed instant-on solid state AM superheterodyne circuitry and automatic Gain Control (AGC) assures highly sensitive AM radio reception. Ferrite bar AM antenna; 4 make-up lamps. Uniquely styled cabinet of durable plastic. Operates on 117 VAC., 60 Hz. Rich sound reproduction from dynamic speaker. Size: 11¾W x 11¾H x 2½"D. Shpg. wt., 4 lbs. Imported. UL Listed.

17 F 53151L

Net 24.95

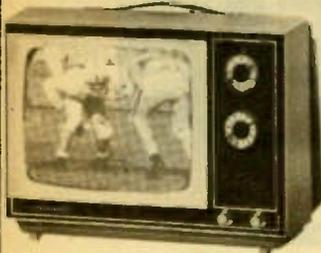
\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 139

# Personal Black and White Solid State Portable TV Sets

## AC OPERATED

### NEW Personal Portable UHF/VHF TV Set



**69<sup>95</sup>**

With Earphone for Private Listening  
UL Listed

9 Inch Picture Measured Diagonally

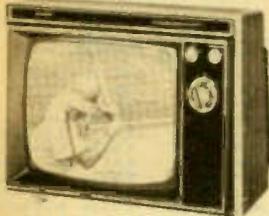
• 82 Channel UHF/VHF Reception

Styled in a modern mood, off-white and ebony with accents of silver. Transistorized circuitry, 44 square inch, 90° deflection, aluminized picture tube. Front-mounted 3" speaker for fine sound. Front-mounted controls for greater convenience. Separate UHF and VHF tuning knobs. With "Split-Second Start" for instant picture... instant sound. Telescopic VHF and loop UHF antenna. Earphone and jack for personal listening. Size: 9 3/4" x 13 3/4" x 9 5/8" D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 18 lbs.

17 F 53169WX No Money Down\*

Net 69.95

### NEW Slimline Personal Portable UHF/VHF TV Set



**79<sup>95</sup>**

With Earphone for Private Listening  
UL Listed

12 Inch Picture Measured Diagonally

• 82 Channel UHF/VHF Reception

Big 82-channel reception lets you enjoy all stations, present and future. Split-second start—instant picture, instant sound, 110° aluminized picture tube produces rich black and white, and brilliant high-lights. UHF slide rule tuning dial. Rotary VHF tuning dial 3 1/4" dynamic oval speaker, VHF telescopic unidipole antenna, and a rear mounted UHF loop antenna. Earphone for private listening. Walnut grain finish. For 117VAC, 60 Hz. Imported. UL listed. 13 3/4" x 13 3/4" x 10 3/4" D. Shpg. wt., 19 1/2 lbs.

17 F 53177WX No Money Down\*

Net 79.95

### NEW Panasonic AN 76 UHF/VHF TV Set



16 Inch Picture Measured Diagonally

**109<sup>95</sup>**

• UHF 14-83 • VHF 2-13  
• 110° Deflection Aluminized Picture Tube

Big screen entertainment in a lightweight economical set. Advanced transistorized circuitry. Set and Forget tuning plus Speed-O-Vision controls. Dynamic Speaker is front-mounted. Sensitive VHF telescopic and UHF loop antenna. Retractable Handle. Molded grey and charcoal cabinet. Size 14 x 20 1/2 x 13 3/4". For 117 VAC, 60 Hz. Imported. Wt., 30 lbs.

17 F 31876WX No Money Down\*

Net 109.95

## BATTERY AND AC OPERATED

### Sony TV-720U Portable TV



**109<sup>95</sup>**

With Earphone, Loop Antenna for UHF and built-in Battery Charger

7 Inch Picture Measured Diagonally

• Channel Coverage: VHF 2-13, UHF 14-83

Rich, contemporary styling in ebony and gleaming chrome. Operates on 117V., 60 Hz AC; optional rechargeable 12-volt battery, or 12VDC car/boat battery. Black 7-in diagonal screen gives superb contrast. All solid-state circuitry that includes new passivated mesa transistors and a forward AGC system for sensitive reception. Built-in UHF telescoping antenna and front mounted speaker. With earphone, UHF loop antenna, built-in battery charger. Size 9 1/2" x 9 1/2" x 11 1/4" D. For 117V., 60 Hz AC. Imported. Shpg. wt., 11 lbs.

17 F 32650WX No Money Down\*

Net 109.95

### Sony TV-920U Portable TV



**New Low Price 119<sup>95</sup>**

With Earphone, Sun Visor, Front Cover, and Built-In Battery Charger

8 Inch Picture Measured Diagonally

• Channel Coverage: VHF 2-13, UHF 14-83

Weights only 10 lbs.! Features 8" sunglasses picture tube (measured diagonally) for perfect outdoor and indoor viewing. 25 transistors plus 13 diodes assures sensitive reception even in fringe areas. Operates on all power sources: optional rechargeable 12 volt battery; 12VDC car/boat battery, or 117V., 60 Hz AC. Built-in VHF telescoping antenna, front mounted controls, push-pull on/off switch and front mounted speaker. With earphone, VHF telescoping antenna, built-in battery charger. Size: 10H x 9W x 8 3/4" D. Imported. Shpg. wt., 12 lbs.

17 F 32809WX No Money Down\*

Net 119.95

### Sony TV-110V Portable TV

**New Low Price 129<sup>95</sup>**

With Earphone, Loop Antenna for UHF, Snap-in Sunglass Filter

11 Inch Picture Measured Diagonally

• Channel Coverage: VHF 2-13, UHF 14-83

Big 11" screen measured diagonally. Lightweight enough to be carried anywhere. Snap-in sunglasses filter provides bright, glare-free reception in any light. Super sensitive solid-state circuitry. Built-in VHF adjustable telescoping antenna, UHF loop antenna. Front mounted oval speaker. 27-transistors, 15-diodes, 1-rectifier. Contemporary styling in black with silver trim. Size: 11 1/2" x 11 1/4" x 11 1/2" D. Imported. Shpg. wt., 17 lbs.

17 F 32791WX No Money Down\*

Net 129.95

#### ACCESSORIES FOR SONY PORTABLE TV'S

Model BP/7 564. Shoulder rechargeable battery pack.

17 F 32296 Shpg. wt. 7 3/4 lbs.

Net 22.95

Model DCC-2AW. Car battery cord. For 12V/neg. ground systems.

17 F 32304 Shpg. wt., 1/2 lb.

Net 14.95

Model VCA-14. Car window antenna. Shpg. wt., 1 lb

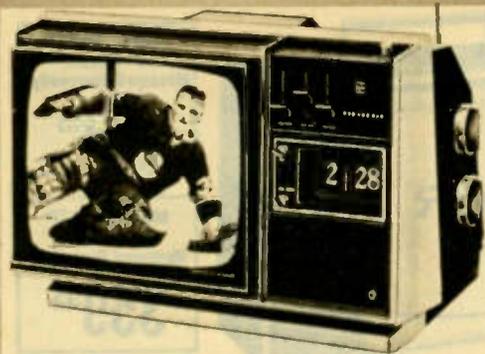
17 F 32601

Net 22.95

# Dynamic New Concepts in TV Viewing

**NEW** Panasonic AN-409TA Portable TV with Full Feature Digital Clock

**NEW** Panasonic TR-425R Portable "Pop-up" TV with AM-FM Radio



Battery or AC operated

- 9 Inch Picture—Measured Diagonally
- 3½ Hour Shut-Off Timer
- Channel Coverage: VHF 2-13, UHF 14-83
- Detachable Tinted Screen

**99<sup>95</sup>**

- 5 Inch Picture—Measured Diagonally
- Hide-away Screen Pops Up for Viewing
- Channel Coverage: VHF 2-13, UHF 14-83
- Built-in Rechargeable Panaloid Batteries

**149<sup>95</sup>**

Tomorrow's look featuring built-in digital clock. Up to 3½ hour sleep timer with automatic shut-off. 38 square inch viewing area. 90° deflection aluminumized picture tube plus 10-tube 8-solid-state component circuitry delivers sharp "black and white" pictures. Instant On with "one touch" On/Off power switch. Sliding vertical controls for contrast, brightness and pre-set volume. VHF-UHF antennas. 3" up-front speaker. With earphone and retractable handle. Charcoal grey, ivory trim. For 117 VAC., 60 Hz. 9¾ x 15 x 11" O. Shpg. wt., 14 lbs. Imported.

17 F 31884W No Money Down\*

Net 99.95

"The solid-state TV that lives in a radio." With the screen down, the set turns "off" automatically and you have a smart attached FM/AM radio. Pop-up the screen and it becomes a TV. Plays on Panaloid rechargeable batteries (included). With the AC adapter (included) you can recharge the batteries as well as operate the set at home. Telescopic monopole/bottle antennas. Front-mounted dynamic speaker provides rich, resonant sound. Slide rule UHF and radio tuning. With sun shield and an earphone for private listening. Pop-up chrome handle for easy handling. Size: 5¼ x 11 x 12". Imported.

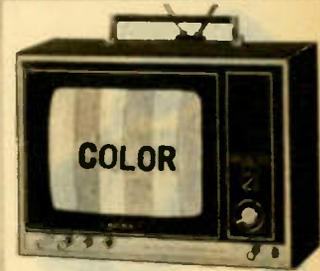
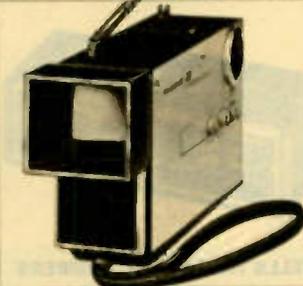
17 F 31892WX Shpg. wt., 15 lbs.

Net 149.95

**NEW** Panasonic AN-112T Portable TV with Full Feature Digital Clock

**NEW** Panasonic "Mica 1" AC/Battery Micro Miniature IC TV Set

**NEW** Sony "Trinitron" KV-1200U Single Gun Color TV Set



12 Inch Picture Measured Diagonally

- Earphone for Private Viewing
- VHF: 2-13
- UHF: 14-83

**119<sup>95</sup>**

1½" Screen Measured Diagonally

- VHF and UHF Reception
- Built-in Rechargeable Batteries

**249<sup>95</sup>**

12 Inch Picture Measured Diagonally

- Earphone for Private Viewing
- VHF: 2-13
- UHF: 14-83

**299<sup>95</sup>**

An exciting portable TV—with full feature digital clock, sleep timer, alarm and slide-lever controls. Set TV to turn off automatically, pre-set it to wake you up to TV or alarm in time to view your favorite show. Monopole VHF and bottle UHF antennas pull in signals strongly and clearly. Up-front dynamic speaker. The clock face lights up for easy nighttime viewing. The sleep timer shuts the set off automatically after up to 3 hours of viewing. Complete with personal earphone. For 117 VAC 60 Hz. Size: 11¾" x 18¼" x 11¼". Imported.

17 F 31918WX Shpg. wt., 20 lbs. Net 119.95

Television of the future. Revolutionary Micro-Miniature battery/AC Portable TV. Fits into the palm of your hand. Advanced integrated circuits. Operates on fast recharge Nickel Cadmium batteries (built-in) which have a life span of over 800 hours. An AC adapter included serves both as a recharger and a means of home operation. Features 3 IF stages, monopole VHF/UHF antenna, dynamic speaker, private earphone, a set of extra batteries, wrist strap, and soft leather carrying case. Size: 4¼ x 2¼ x 6¾". Imported. Shpg. wt., 3 lbs.

17 F 31900Y

Net 249.95

Sony's color system, Trinitron, is the industry's newest idea in color TV design and engineering. The Trinitron system is entirely different from conventional color tubes. A newly designed single color gun was combined with a color defining mechanism called an APERTURE GRILLE to deliver magnificent true-to-life color TV. Solid state circuitry assures great reliability. Hue, color, brightness, and contrast controls. VHF dipole antenna and UHF loop antenna. Front mounted speaker. For 117VAC 60 Hz. Imported.

17 F 32906WX wt., 38 lbs. Net 299.95

# PANASONIC "PANACOLOR" TV SETS

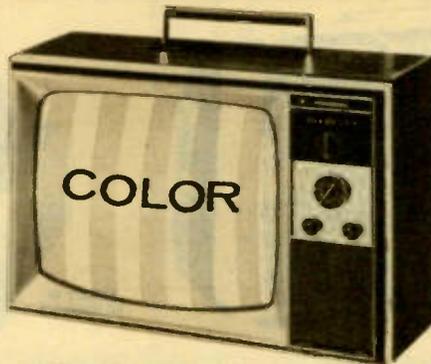
**NEW** Panasonic CT991P  
Portable Color TV



**299<sup>95</sup>** Channel Coverage  
UHF: 14-83  
VHF: 2-13  
9" Picture Measured Diagonally

Magnificent solid-state 9" diagonal screen color portable. Automatic color circuits regulate the color according to the strength of received signals. The dipole/bowtie antenna pulls in signals sharp and clear for best possible reception. Automatic degaussing, instant-on Speed-O-Vision Picture, glare free detachable dark tint screen, and a private earphone assure accurate, quick, and comfortable viewing. Size: 10x13 1/4 x 14 1/4". For 110 VAC 60 Hz. Imported.  
17 F 31926WX Shpg. wt., 27 lbs. Net 299.95

**NEW** Deluxe Big Screen Panasonic  
"Speed-O-Vision" Portable Color TV Sets



Model CT601P  
16" Picture  
Measured Diagonally

**319<sup>95</sup>**

Model CT97P  
18" Picture  
Measured Diagonally

**359<sup>95</sup>**

A handsome portable color TV with 145 square inch viewing area. Styled in woodgrain finish. Features Pana-Color rare earth phosphors which are deposited onto the face of the 90° deflection picture tube to produce pure, rich color signal "particles" that blend into pictures of the highest clarity and fidelity. Automatic Degaussing and a Noise Canceller Circuit regulate color signal strength. A special feature is Pana-lock: simply touch a button and the color fine tuning on each channel is instantly locked in. Sensitive VHF and UHF antennas pull in sharp and clear signals. 5" x 3" oval speaker provides full bodied, rich sound. Comes complete with a personal earphone for private listening. Size: 21 1/4 x 14 7/8 x 19 1/4". For 117 VAC 60 Hz. Imported. Shpg. wt., 54 lbs.

17 F 31934WX Model 601P Net 319.95  
Model CT97P Color TV Set—Same specifications and features as above but with 18" picture measured diagonally (180 sq. in. viewable picture). Size: 23 3/4 x 18 1/2 x 18 1/2". For 117 VAC 60 Hz. Imported. Shpg. wt., 72 lbs.  
17 F 31942WX Net 359.95

## ELEGANTLY STYLED AND DESIGNED PANASONIC RADIOS

**NEW** Panasonic RF-60 Solid  
State FM Stereo Headset



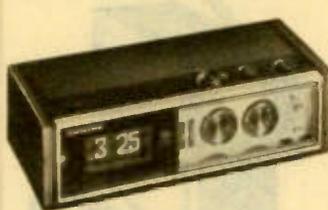
**79<sup>95</sup>**

With Batteries

**YOUR OWN  
PRIVATE PORTABLE  
FM MUSIC CHAMBER**

Here is one of the most unique and exciting stereo concepts since stereo itself... your own private music chamber. Completely portable, operates on 3 "AA" batteries. Included. Built-in super sensitive FM/FM Stereo Radio. Two sensitive antennas pull in both local and distant stations loud and clear. The easy grip tuning dial lets you select the FM or FM Stereo station of your choice. Tone control switch for instant selection of preferred bass or treble tones. Two 2 1/2" full range transducers. Can use as regular stereophones by plugging into your home hi-fi. Imported. Shpg. wt., 2 lbs.  
17 F 31560L No Money Down\* Net 79.95  
Extra "AA" batteries - 3 req. Net ea. .10  
99 F 62580 Net ea. .10

Panasonic RC-7469 Solid State  
AM/FM Digital Clock Radio



**TELLS TIME BY THE NUMBERS  
... NOT THE HANDS**

**59<sup>95</sup>**

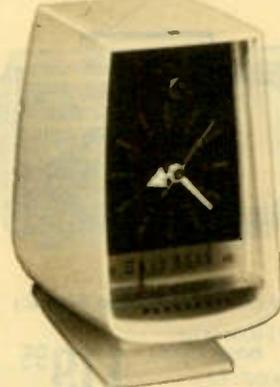
- Easy Time Reading
- Easy Time Setting—Preset Time Once

Drift off to sleep and awaken either to music, morning weather, traffic and news reports, or awaken by alarm. Preset the time once and the RC-7469 turns on automatically everyday at the same time; turns off automatically after one hour of play. For ordinary use there's an Off/On button. Highly stylized clock and radio dials are illuminated for convenient night use. Has built-in FM and AM antennas, and earphone jack. For 110-120V., 50/60 Hz AC. Size: 5 1/2 x 13 1/4 x 7 3/4" D. Imported. Shpg. wt., 4 lbs.

17 F 31546

Net 59.95

Panasonic RC1089 Solid State  
AM Clock Radio



**19<sup>95</sup>**  
In Beautiful  
Antique White

- Full Size Clock Face
- Slide Rule Tuning Dial

Compact and futuristic in design with full size clock face. Pre-set the clock and you can awaken to crisp clear sound from the sensitive AM radio. Easy-to-see slide rule dial. 2 1/4" dynamic speaker. Built-in ferrite core antenna. Beautiful antique white finish. Size: 6 1/4" x 5 1/2" x 3 3/4" W. For 117 VAC, 60 Hz. Imported. Shpg. wt., 2 1/2 lbs.

17 F 31538

Net 19.95

# PANASONIC and SONY—Radios of Distinction

**NEW** Panasonic R-70  
Spherical AM Portable



**988**

Gift-boxed  
With Earphone  
and Battery

• Instant-on Solid State Circuitry

Funloving spherical styling, unique easy-grip controls and carrying chain. Sensitive built-in ferrite core antenna pulls in both local and distant stations loud and clear. A 2 1/4" PM dynamic speaker delivers rich sound. Size: 4 3/4" D. Imported. 17 F 31975L Shpg. wt., 2 lbs. Net 9.88 99 F 60212 Extra 9V Battery Net .21

**NEW** Deluxe Panasonic RF-930 Solid State  
Battery/Electric AM/FM Portable

**3995**

Gift-boxed  
With Earphone  
and Batteries  
No Money Down\*

Handsome midnight black padded leatherette cabinet. Operates on 4 "AA" batteries or regular house current. The sensitive FM and AM antennas assure excellent reception from stations far and near. Sliderule tuning. AFC on FM locks in signal for crystal clear, drift-free reception. The 4" PM dynamic speaker reproduces brilliant sound. The earphone jack lets you enjoy your own private listening. Size: 8 3/4 x 5 5/8 x 3". Shpg. wt., 4 1/4 lbs. Imported. 17 F 31967L Net 39.95 Extra "AA" batteries. Shpg. wt., 4 oz. Net .10 99 F 62580



- Calibrated Slide controls for bass and treble
- Large 4" Speaker

**NEW** Sony 3F-85 Solid State  
AM/FM Pocket Radio



**2495**

With Earphone,  
Batteries and  
Carrying Case

Handsone FM/AM pocket radio. Easy fingertip tuning. Vertical slide rule tuning dial for pin-point station selection. Earphone for private listening. Black case with chrome trim. Telescoping FM antenna. Built-in ferrite bar AM antenna. Size: 4 5/8 x 3 1/2" D. Shpg. wt., 2 lbs. Imported. 17 F 32916L Net 24.95 Extra "AA" Batteries. Shpg. wt., 4 oz. Net .10 99 F 62580

**NEW** Deluxe Sony TFM-1600W Solid State  
7 Band AM/FM/SW Portable Radio

**9995**

With Earphone  
and Batteries

Deluxe 6-band portable radio pulls in world-wide programs on 4 Short Wave Bands. Also receives standard FM and AM broadcasts with sharp, velvety sound. Impressive 1.7W power output through a big 4 x 6" oval speaker. Tuned RF amplification for FM and AM increases selectivity and sensitivity. Flywheel tuning for smooth and accurate station selection. Features: AFC switch, Local/Distant switch, continuous tone control and tuning meter, high power antenna system and dial light. Operates on 4 "D" batteries (included) or AC house current (AC cord built-in). Antenna system: FM/SW telescope antenna, AM built-in ferrite bar antenna, external antenna terminal. Dark grey and chrome cabinet. Size: 11 1/2 x 8 3/4 x 3 3/4" D. Shpg. wt., 8 lbs. Imported. 17 F 32924L No Money Down\* Net 99.95 Extra "D" batteries. Shpg. wt., 4 oz. Net .15 99 F 62564



**FREQUENCY RANGE:**

FM 87.5-108 MHz	SW2 3.5-7 MHz
AM 530-1,605 kHz	SW3 7-14 MHz
SW1 1.6-3.5 MHz	SW4 14-26.1 MHz

**NEW** Deluxe Panasonic RE-7500  
Hi-Fi AM/FM Table Radio

**7995**

- 6 1/2" Air Suspension Speaker
- Phono and Tape Input Jacks
- Sliding Calibrated Bass, Treble and Volume Controls

Hand-rubbed walnut wood cabinet. Handsome front panel. Brushed aluminum controls, black grille cover and hidden dial face combine to create that look of total elegance. The FM and AM antennas, built into the set, pull in local and distant stations loud and clear. Black-out and illuminated rotary slide-rule tuning. 6 1/2" hi-fidelity air suspension speaker. AFC on FM locks in signal for crystal clear, drift-free reception. Two external speaker jacks lets you hook up optional extension speakers. Complete with external antenna terminal. Size: 15 x 9 1/2 x 7 1/2". Imported. Shpg. wt., 13 1/2 lbs. 17 F 31959W No Money Down\* Net 79.95



# Enjoy These Personal Portable Radios Anywhere

## LAFAYETTE Solid State AM Pocket Portable Radio



**7<sup>95</sup>**

With Carrying Case, Earphone and Battery



Beautifully styled instant play AM pocket radio. Engineered and constructed with the jewel-like precision of a fine watch. Powerful 2 1/4" speaker provides clean, crisp tone. Features professional vernier slide rule tuning dial, and 3 IF transformers for superb sensitivity and selectivity—gives you real pulling power for stations both near and far. Superheterodyne circuit utilizes the latest spaceage solid state devices. Built-in ferrite antenna. Operates on only one inexpensive 9-volt battery. Includes vinyl carrying case, batteries and earphone for private listening. Color: Black. Size: 4 1/2" W x 2 3/4" W x 1 1/4" D. Imported. Shpg. wt., 1 3/4 lbs.

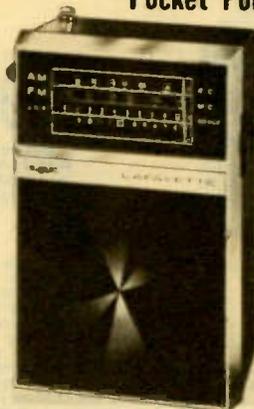
17 F 01762L

99 F 60212 Extra 9-volt Battery

Net 7.95

Net .21

## Deluxe Lafayette AM/FM Pocket Portable Radio



**14<sup>95</sup>**

With Carrying Case, Earphone and Battery

- Precision Slide Rule Tuning Dial

Supersensitive, power-packed beauty provides sparkling performance on both FM and AM and measures only 2 3/4" W x 4 3/4" H x 1 1/2" D. Advanced solid state superheterodyne circuit gives you real pulling power of stations both near and far. Built-in AFC circuitry to prevent drift on FM. Features slide rule dial and logging scale for precise tuning. Large 2 1/4" dynamic speaker reproduces voice and music with fine tonal balance. Ferrite rod antenna for AM, telescoping antenna for FM. Superbly styled and constructed die cast front. Powered by single 9-volt battery. Includes earphone for private listening, battery, and handy carrying strap. Imported. Wt., 1 1/2 lbs.

99 F 39240L

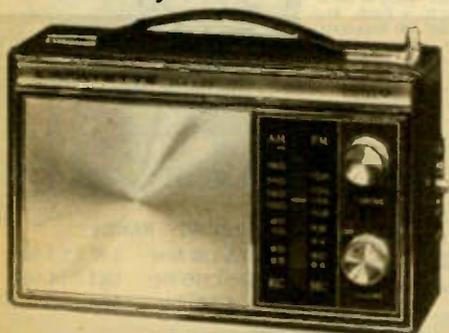
Extra 9 volt battery for above

99 F 60212

Net 14.95

Net .21

## Lafayette 2-Band Solid-State Battery/Electric AM/FM Portable



**17<sup>95</sup>**

with earphone and batteries

- Plugs Into Any AC Outlet or Plays Anywhere on 6 "AA" Batteries

Smartly styled, full-sized personal AM/FM portable. Handsome, olive leatherette cabinet with beige and chrome trim. Provides excellent FM as well as AM reception. Comes gift packed with earphone and batteries included. Features precision slide rule dial with logging scale, and wide range dynamic speaker for clear, crisp tonal quality. 9 transistors and 4 diodes. Telescopic FM antenna and ferrite core AM antenna. Size: 4 3/4" x 7 3/4" x 2 1/2" D. Imported. Shpg. wt., 3 lbs.

17 F 01770L

99 F 62580 Extra "AA" bat. (6 req.)

Net 17.95

Net ea. .10

## NEW! Solid-State Micro Wrist AM Radio

only **13<sup>95</sup>**

Gift Packed with Earphones and Wrist-Strap



- The Ultimate in Personal Radios

Shaped like a wrist watch, but actually a sensitive AM radio, only 2 3/4" x 1 1/4" in size. Utilizes space-age instant-on miniaturized solid state circuitry. With volume and station selection knobs large enough to tune with accuracy. Receives all loud stations clearly. Uses 2 MS41 batteries (not included). Ferrite bar AM antenna. When you plug in earphone (included) radio speaker is cut off. Imported. Shpg. wt., 4 oz.

17 F 21026L

Net 13.95

MS41 Batteries for wrist radio. Package of Six. Shpg. wt., 3 oz.

32 F 46931

Net 1.80

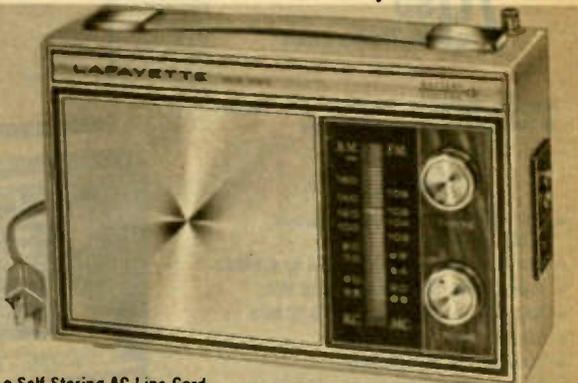
# Lafayette Battery/Electric Multiband Portable Radios

## Deluxe Lafayette Battery/Electric 2-Band Solid-State AM/FM Portable

ONLY **22<sup>95</sup>**  
with earphone  
and batteries

- AFC for Drift-Free FM Reception
- Precision Slide Rule Tuning
- Superb Tone with Wide Range 3½" Speaker

Supersensitive AM/FM portable radio in a deluxe cabinet with a big 3½" wide range speaker for magnificent tone. Features one RF and three IF stages for extremely high sensitivity and selectivity, enabling the listener to hear more stations. Operates on 4 "C" batteries or 117 VAC with built-in line cord. Precision slide rule dial with logging scale. AFC on FM to prevent drift. Pushbutton control for FM or AM. Telescoping FM and ferrite core AM antennas. 10 transistors and 5 diodes. AC/DC switch. Attractive metal front panel with chrome trim. Rugged, black leatherette case. With earphone and 4 "C" batteries. Size: 5½ x 9 x 2½". Imported. Shpg. Wt., 4 lbs. 17 F 01748L Net 22.95



99 F 62572 Extra "C" bat. (4 req.) Net ea. .14 • Self Storing AC Line Cord

## NEW Lafayette Battery/Electric Solid-State 3-Band AM/FM/SW Portable

Tunes 3 Bands  
AM: 530-1600 kHz  
FM: 88-108 MHz  
SW: 3.8-12 MHz  
ONLY **29<sup>95</sup>**  
with earphone  
and batteries

- Vernier Slide Rule Tuning
- Powerful Wide Range 3½" Speaker
- AFC for Drift-Free FM Reception

Enjoy the finest in drift-free reception—hear your favorite news, sports, weather and special events on AM radio. Hear symphony concerts, world renowned soloists, jazz bands on FM radio. Tune in Paris, Rome, London, Moscow and dozens of other cities on the International Shortwave band. This superb radio operates on 4 "C" batteries or on standard 117VAC house current. Comes with convenient carrying handle for effortless portability. Features AC/DC switch, logging scale for precise tuning, color-coded band indicator, and AFC for drift-free FM reception. Telescoping antenna for FM and SW. Ferrite bar antenna for AM. Instant-on solid-state circuitry, earphone jack for private listening. Black padded, simulated leatherette cabinet. Size: 8¾W x 7¼H x 3"D. Imported. Shpg. wt., 5 lbs. 17 F 02307L Net 29.95



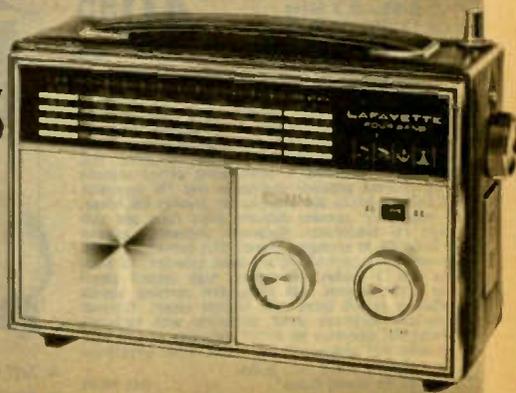
• Self Storing AC Line Cord • Rigid handle

## Lafayette Battery/Electric 4-Band Solid-State AM/FM/SW Marine Portable

TUNES 4 BANDS  
AM: 530-1600 kHz  
MB: 2.5-6.5 MHz  
FM: 88-108 MHz  
SW: 9-18 MHz  
ONLY **39<sup>95</sup>**  
Including  
These Accessories

- Precision Slide Rule Tuning Dial with Logging Scale
- Self-storing AC Line Cord

Superb performing 4-band portable radio for all around use. Use it to travel the world with International shortwave. Use it to listen to the Marine band: ship-to-shore, and up to the minute weather forecasts. Use it for listening to FM and AM broadcasts. Separate AC/DC switch permits you to play this fine portable on 117 VAC, 60 Hz or with 4 economical "C" batteries. Large 3½" full range dynamic speaker for outstanding tonal quality. Built-in ferrite core antenna for AM and telescoping antenna for FM, Marine and SW bands. Handsome black padded, simulated leatherette cabinet with die-cast frame and chrome grill. Size: 9¾ x 6 x 3¼" Imported. Shpg. wt., 7 lbs. 17 F 01796L No Money Down" Net 39.95



Extra "C" batteries for above, 4 required. Net ea. .14 99 F 62572 Shpg. wt., 4 oz.

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Deluxe LAFAYETTE "Star-Fire VI" 6-Band 18-Transistor AM/FM/SW/FM-VHF Police Portable Radio

ONLY **79<sup>95</sup>**  
No Money Down\*

Includes Batteries, Earphone and Booklet of Worldwide Shortwave Stations

## Tunes:

- FM VHF Police and Fire Broadcasts 147-174 MHz
- Low Band Marine Weather: 1.6 to 4.5 MHz
- International Shortwave I: 4-10 MHz
- International Shortwave II: 10-23 MHz
- Standard AM: 535-1605 KHz
- Standard FM: 88-108 MHz
- Weather Bureau Forecasts—162.55 MHz

Deluxe Star-Fire VI speaks all the languages of the world. Powerful 18-transistor and 7-diode solid-state circuitry provides extremely high sensitivity. Cover has worldwide shortwave time zone chart. Monitor exciting police radio calls on the 147-174 MHz VHF band. Also features: AFC to eliminate drift on FM, push-button controls, tone control, dial light, tuning/battery strength meter, built-in compass-point indicator, black leather cabinet with die-cast front, telescoping antenna for FM, SW and VHF reception. Supplied with earphone, 4 "D" type batteries and booklet of worldwide shortwave stations. 12 x 9½ x 4½" D. Imported. Shpg. wt., 9½ lbs.

99 F 35263W Net 79.95  
Extra "D" Batteries (4-required). Shpg. wt., 4 oz.  
99 F 62564 Net ea. .15  
AC Adapter for Star-Fire VI. Shpg. wt., 6 oz.  
99 F 35412 Net 4.95



- Tuning/Battery Strength Meter
- Electronic Bandspread Fine Tuning Control
- Operates on 4 "D" Type Batteries or 117VAC with Optional AC Adapter
- Two 4" Wide-Range Speakers for Magnificent Sound Reproduction

# LAFAYETTE Battery/AC 6-Band Solid-State AM/FM/SW Portable Radio

International Shortwave Bandspread on 4 Bands for Pinpoint Tuning Accuracy

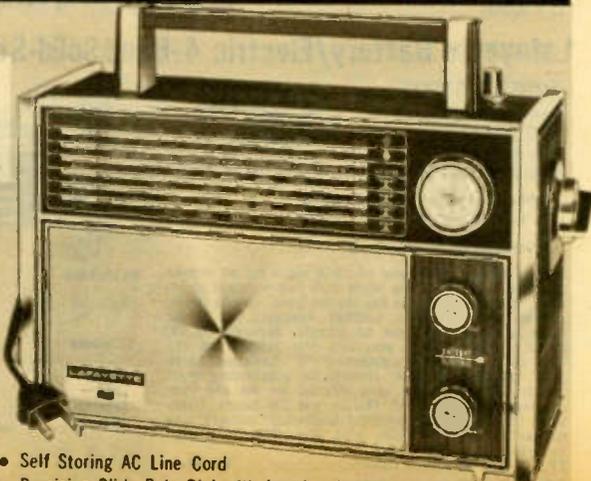
SW-1: 5.95—6.25 MHz  
SW-2: 9.45—9.7 MHz  
SW-3: 11.65—12.0 MHz  
SW-4: 15.05—15.5 MHz

ONLY **49<sup>95</sup>** With Batteries and Earphone

Also Tunes Standard AM and FM

Pinpoint tuning accuracy for the widest pick of international shortwave broadcasts and the Voice of America. Listen to these exciting and informative programs at the flick of a switch. For best all around reception, this radio has two antennas: a telescoping swivel antenna for the clearest possible shortwave and FM reception and a built-in ferrite bar antenna for greater AM range. Wide range 3½" speaker delivers extra clear and rich AM and FM broadcasts. Automatic frequency control (AFC) locks FM to strongest signal, thus preventing drift. Continuous tone control. Rotary band selector. 12 transistors and 5 diodes. Handsome, high impact styrol leather grain cabinet with integrated carrying handle and chrome plated sides with leather insert. External antenna and earphone jacks. Complete with batteries and earphone. Operates on 4 "C" batteries or 117 VAC, 60 Hz with self storing AC line cord. Size: 6¼x10½x3½" D. Imported. Shpg. wt., 6 lbs.

17 F 01804L No Money Down\* Net 49.95  
Extra "C" batteries for above. 4 required. Wt., 4 oz.  
99 F 62572 Net ea. .14



- Self Storing AC Line Cord
- Precision Slide Rule Dial with Logging Scale
- AFC for Drift-Free FM Reception ● Large 3½" Speaker

# Feature-Packed Lafayette Specialty Radios

## Lafayette 4-Band TV-FM-FM/VHF Portable Radio

### TUNES:

TV Low: Channels 2 thru 6  
TV High: Channels 7 thru 13  
FM-VHF High Band Police:  
146-175MHz  
Standard FM Broadcasts:  
88-108 MHz

**39<sup>95</sup>** with Batteries and Earphone for Private Listening.

- Listen to TV Privately Without Disturbing Others
- Listen to TV Anywhere Without Viewing

A unique and truly different concept in the design of a radio allows you to tune TV channels 2 thru 13. Listen to the many outstanding sporting events, variety shows and special normally transmitted only on TV. At night, use TV for picture but control sound from radio—earphone lets you listen without disturbing others. Permits blind people to listen to TV broadcast without having to buy an expensive TV set. You can monitor Police and Fire emergency calls. Listen to U.S. Weather Bureau forecasts on 162.55 or 163.275 MHz. Also receives standard FM broadcasts. Operates on 4 "C" batteries or

110 VAC with optional adapter. Powerful, super sensitive 14-transistor, solid-state circuitry. Precision, slide-rule tuning dial. Large speaker provides fine tonal quality. With built-in telescoping antenna, external antenna jack, leatherette carrying handle, earphones, and battery. Handsome, black plastic cabinet with silver trim. Size: 9Lx 5 3/4 H x 2 3/4" D. Imported. Shpg. wt., 3 1/4 lbs.  
99 F 35636L ..... Net 39.95  
99 F 62572 Extra "C" cells. 4 req. Net ea. .14  
117 VAC Adapter. Shpg. wt., 12 oz.  
99 F 35362 ..... Net 3.95

• Monitor Exciting Police, Fire and U.S. Weather Bureau Broadcasts

• Listen To Beautiful FM Music.

• Instant-On Solid State Circuitry.



## Deluxe Lafayette Solid-State 2-Band AM/FM Stereophonic Battery/AC Portable Radio

**54<sup>95</sup>** with batteries and earphone

- Stereo Indicator Light
- AFC For Drift-Free FM Reception

With this handsome component type portable radio, you do not have to stay home to enjoy glorious FM stereo broadcasts as well as standard FM and AM broadcasts. Two detachable full-range 3 1/2" high-compliance speakers separate for true stereo effect—and fold behind the cabinet for carrying. Five controls plus stereo indicator light: Volume, Tone, Balance, Selector, Tuning. AFC on FM to prevent drift. Precision slide-rule tuning dial with logging scale. Simulated black plastic leather with padded side panels, and chrome trim. Operates on 4 "D" batteries, or 117VAC with built-in line cord. 17-transistors, 12-diodes. Telescoping swivel antenna for FM; Ferrite core AM antenna. Size: Main cabinet—6 3/8" x 10 3/4" x 2 1/2"; Speakers—6 3/8" x 5 3/4" x 2 1/2". Imported. Shpg. wt., 8 3/4 lbs.  
17 F 01812L ..... Net 54.95  
Extra "D" Batteries (4-required).  
99 F 62564 ..... Net ea. .15



*Each Detachable Swing-Out Speaker Extends to 18" For Magnificent True Stereo Separation*

# NEW

## Deluxe Lafayette "Air Master 400" 4-Band 17 Transistor FM/AM/Police/Aircraft Portable Radio



ONLY **44<sup>95</sup>**

With Batteries and Earphone

- Variable Squelch Control for Tuning FM, AIR and Police Bands
- Record Output Jack
- Operates on 4 "D" Batteries or 117 VAC
- Large 4" Speaker for Magnificent Tonal Quality
- Precision Slide Rule Tuning Dial
- Tunes U.S. Weather Broadcasts on 162.55 KHz

### Guardian II 2-Band Solid-State FM-VHF and AM Police Radios



#### HIGH BAND

FM-VHF — 147-174 MHz  
AM — 540-1600 kHz

**21<sup>95</sup>** with earphones and batteries

#### LOW BAND

FM-VHF — 30-50 MHz  
AM — 540-1600 kHz

**21<sup>95</sup>** with earphones and batteries

**HIGH BAND FM-VHF POLICE AND AM RADIO.** Listen to the drama of everyday life with this exciting radio. Monitor local and state police, as well as fire departments. 162-55 MHz. U.S. Weather Bureau stations, civil defense, and emergency public services. Includes standard AM band. Loaded with these outstanding features: 2 RF stages, 4 IF stages, slide rule logging scale for precise tuning, ferrite rod AM antenna, telescoping VHF antenna, large 3" speaker for superb fidelity. Handsome black case with silver trim. Earphone jack for private listening. Operates on 4 "AA" type batteries (included) or 117 VAC with optional AC adapter. 11 transistors, 4 diodes, 1 thermistor. 7W x 4 1/4" x 2 1/4". Imported.

99 F 35222L Shpg. wt., 2 1/4 lbs. Net 21.95

**LOW BAND FM VHF POLICE AND AM RADIO.** Same deluxe features and specifications as above Police radio but tunes low band 30-50 MHz instead of High Band. Imported. Shpg. wt., 2 1/4 lbs.

99 F 35347L Net 21.95

#### ACCESSORIES FOR GUARDIAN II POLICE RADIOS

Stock No.	Description	Shpg. Wt.	Net Ea.
99 F 35362	AC Adapter	12 oz.	3.95
99 F 62580	Extra "AA" Batteries (4 required) 3 oz.		.10

#### tunes 4 exciting bands!



**High Band  
Police and Fire  
147-174MHz FM/VHF**



**Aircraft Band  
108-136 MHz AM/VHF**



**FM Broadcast  
88-108 MHz**



**AM Broadcast  
540-1600 kHz**

The "Air Master 400" is a professionally designed portable radio that tunes Standard AM Broadcasts, Standard FM Broadcasts, FM-VHF High Band Police Calls, AM-VHF Aircraft Band (monitor planes in flight awaiting instructions from the control tower), and U.S. Weather Bureau Forecasts. Individually tuned front end circuits for each band provides higher sensitivity—assuring sharp response with exceptional stability. Variable Squelch control while tuning Police and Aircraft Bands—also serves as interstation muting on FM Broadcast Band. Self-Storing AC line cord for 117 VAC house current. Also operates on 4 "D" cell batteries. Telescoping antenna for FM, Police and Aircraft; built-in loopstick antenna for AM. 17 transistors, 11 diodes; 2 thermistors. Jack for Ext. Ant. Phone; Record output. Padded black Vinyl case with handle. Size: 11 1/4" x 7 1/4" x 3 1/2". D. 99 F 35578W Imported. Shpg. wt., 7 lbs. Net 44.95

99 F 62564 Extra "D" bat. 4 req. Shpg. wt., 5 oz. Net ea. .15

### "Guardian 300" 3 Band Battery Electric Solid-State FM-VHF/FM/AM Police Radios



#### HIGH BAND

FM-VHF — 147-174 MHz  
AM — 540-1600 kHz  
FM — 88-108 MHz

**29<sup>95</sup>** with earphones and batteries

#### LOW BAND

FM-VHF — 30-50 MHz  
AM — 540-1600 kHz  
FM — 88-108 MHz

**29<sup>95</sup>** with earphones and batteries

**HIGH BAND FM-VHF POLICE AND AM/FM RADIO.** Listen to Police and fire calls... ANYWHERE—ANYPLACE. Deluxe 3-band radio operates on 4 "C" batteries or 117 VAC 60 Hz by means of a self-storing AC line cord. Powerful space age solid-state circuitry with 12 transistors, 6 diodes, and 2 thermistors. Variable 6-gang capacitor tuning for extremely high sensitivity and selectivity enables you to pull in even the weakest stations. Complete coverage includes high-band FM-VHF 147-174 MHz and standard AM and FM broadcast bands. Slide rule dial for precise tuning, ferrite rod antenna for AM, telescoping antenna for FM-VHF and FM bands, and an external antenna input jack. Padded black leatherette case with silver trim. Includes batteries, earphone and self-storing AC line cord. Size: 8 3/4" W x 4 3/4" H. x 2 3/8" D. Imported. Shpg. wt. 3 1/4 lbs.

99 F 35461L Net 29.95

**LOW BAND FM-VHF POLICE AND AM/FM RADIO.** Same deluxe features and specifications as above but tunes low band FM-VHF 30-50 MHz instead of High Band. Imported. Shpg. wt., 3 1/4 lbs.

99 F 35479L Net 29.95

99 F 62572 Extra "C" bat. for above radios—4 req... Net ea. .14

162.55 MHz or consult your local weather bureau concerning reception in your area.

# Super Deluxe LAFAYETTE "Guardian 5000" 5-Band Solid-State AC and Battery-Operated AM/FM/SW/FM-VHF Public Service Radio

## Tunes 5 Exciting Bands!

**Low Band FM-VHF**  
30-50 MHz  
Police and Fire

**High Band FM-VHF**  
147-174 MHz  
Police, Fire,  
U.S. Weather Bureau†

**International Shortwave**  
4-12 MHz  
Moscow BBC London Vatican Peking  
And All The Languages of the World

**Standard AM Broadcasts**  
540-1600 kHz  
Sports and News

**Voice of America**  
World Famous Symphonic Orchestras

**59<sup>95</sup>**  
with batteries, earphone  
for private listening,  
and AC adapter

### An Exciting Concept in Providing Dramatic Live Radio Coverage!

#### Outstanding Features:

- Two Separate Front End RF Tuning Sections For Both High And Low FM-VHF Bands
- Variable Squelch Control While Tuning FM-VHF Bands...Also Serves As Interstation Muting on Standard FM Band
- 17 Transistors, 9 Diodes, 2 Thermistors
- Battery Tester And Tuning Meter
- Modern, Convenient Upright Styling For Ease Of Portability

Endless hours of dramatic and informative radio listening. Monitor the airwaves of the world! Listen to Police, Fire, Civil Defense, 2-way Business and U.S. Weather Bureau forecasts† on BOTH THE HIGH (147-174MHz) and LOW (30-50 MHz) FM-VHF band. World Wide Radio listening pleasures and excitement is at your fingertips when you tune the 4-12 MHz International Shortwave Band. Enjoy outstanding music by world famous symphonic orchestras and soloists on the standard FM band (88-108MHz), as well as news, weather and sports on the standard AM band (550-1600 kHz). Advanced space age solid-state circuitry permits instant operation—no loss of precious time due to warmup—permits immediate response to emergency situations. Two separate front end RF Tuning sections for both high and low FM-VHF Police bands for greater sensitivity and more dependable selectivity—weak stations can be heard clearly—while outside noise and interference are drastically reduced. Variable squelch control achieves truly quiet operation while tuning the high and low FM-VHF bands. Operates on 4 "C" batteries or 117 VAC household current with AC adapter (included). Excellent quality of tone from large 3½" speaker makes this a truly hi-fidelity portable radio. Telescoping antenna for FM, FM-VHF, and SW bands. Built-in ferrite core antenna for AM band. Accessory jack for use of separate external antenna. Slide rule logging scale for precise tuning. AFC circuitry prevents drift on FM. Beautiful walnut wood grain molded case with metal grill, gold trim, and handle. Includes 4 "C" batteries, earphone, and AC adapter. Dim.: 8¾"H x 6"W x 2¾"D. (Metal handle 3½"). Imported. Shpg. wt. 4½ lbs. Net 59.95 99 F 35438L .14

99 F 62572 Extra "C" batteries—4 required. Wt. 4 oz. Net ea. .14  
162.55 MHz. or, consult your local weather bureau concerning reception in your area.

- The Guardian 5000 Keeps You Informed Of Emergency Situations—Where it Happens, While It's Happening
- Listen To Police, Fire, Civil Defense, 2-Way Business And U.S. Weather Bureau Forecasts†
- You Become An Informed And Helpful Citizen In Your Community With The "Guardian 5000"

# NEW

## Lafayette GUARDIAN "6000" 6-Band Battery/Electric AM-FM-Police-Aircraft-Marine Portable Radio

With Radio Direction Finder

180° Rotatable Ferrite Loopstick Antenna For LW, AM, and MB Reception PLUS Direction Finding on these Bands.

Tunes 6 Bands



Optional Mounting Bracket for Marine use so that Radio can be secured

ONLY 3.95

Signal Strength Tuning Meter/Battery Condition Meter

### TUNES SIX BANDS

- ① LW: 180-380 kHz Beacon Band
- ② AM: 540-1600 kHz Standard Broadcast
- ③ MB: 1.6-4.0 MHz Marine Band
- ④ FM: 88-108 MHz Standard Broadcast
- ⑤ AIR: 108-136 MHz AM/VHF Aircraft
- ⑥ POLICE: 147-174 MHz FM/VHF High Band Public Service and U.S. Weather Bureau Forecasts and New VHF/FM Marine Band

Professionally designed 6-band portable radio with individually tuned circuits to provide extra sharp reception on each band. Tunes Long Wave Beacon Band, Standard AM & FM broadcast Bands, Marine Band, Aircraft Communications Band, and FM-VHF Police and Public Service High Band including the 162.55 MHz U.S. Weather Bureau Forecasts. Can be operated on 4 "C" batteries for portable use, or from 117 volt, 60 Hz AC with built-in AC line cord for home use. In addition the Guardian "6000" also has Radio Direction Finding Facilities. This will permit the boat owner to obtain bearings from marine beacon stations on the Long Wave Beacon Band, from broadcast stations on the AM Band, and small craft stations on the Marine Band. Also includes a calibrated optical sighting arrangement for visual bearings. Other features include a combined Tuning Meter/Battery Condition Indicator; adjustable telescoping whip antenna

# 79<sup>95</sup>

With Batteries and Earphone

- Individually Tuned Circuits
- Instant-on Solid State Circuitry

Squelch Control

(plus an external antenna jack) for reception on FM, AM/VHF (AIR) and FM/VHF Police Band; adjustable squelch control to eliminate background noise on the FM, Air, and Police Bands; output jacks for use with headphone or external speaker; and Automatic Gain Control to vary the sensitivity of the radio and tuning meter for direction-finding purposes. Slide Rule dial has a logging scale for precise tuning and a push-button dial light. Large 4" Speaker for exceptional tonal quality. Steel handle for ease of portability. 18 Transistors, 14 Diodes, and 2 Thermistors. Size: 11½" W x 9" H x 3" D. Imported.

- 99 F 35065W Shpg. wt., 10 lbs. Net 79.95
- Mounting Bracket for Fixed Marine Use. Imported. Wt. 6 oz. Net 3.95
- 17 F 64000 Net 3.95
- 99 F 62572 Extra "C" Batteries (5 req.) wt., 4 oz. Net ea. 1.4

## LAFAYETTE "Air Master" 10 Transistor AM and VHF Aircraft Portable Radio



# 19<sup>95</sup>

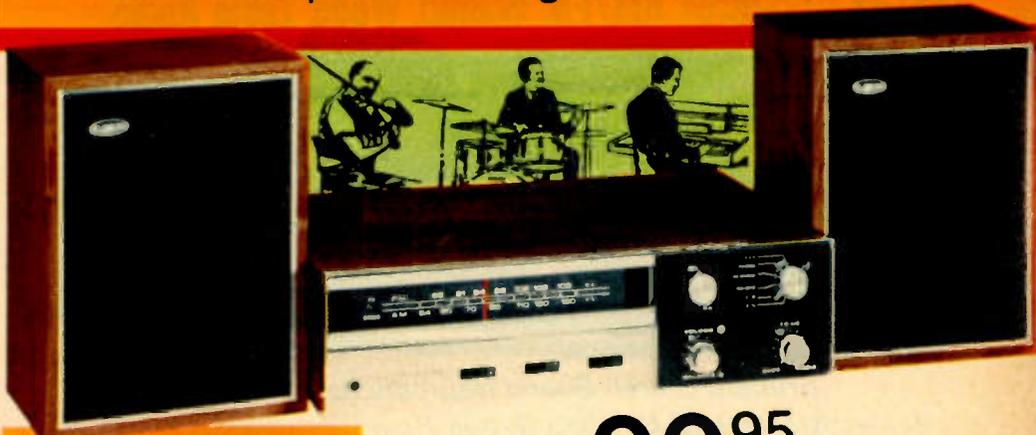
With Batteries, Earphone, and Carrying Strap

- 108-136MHz VHF AM Aircraft Band
- 540-1600kHz AM Band
- Precision Slide Rule Logging Scale
- Large 3" Speaker

Listen to the exciting frequencies of aircraft communications in your home, car, or office on the 108-136MHz aircraft band. Monitor aviation control tower transmissions, listen to planes in flight, get their landing patterns and weather reports. You are actually with the pilot as he receives instructions for take-offs and landings. Also includes AM band. Features large 3" speaker, slide rule dial with logging scale, ferrite rod AM antenna, telescoping VHF antenna. Operates on 4 "AA" batteries (included) or on 117V AC with optional AC adapter. Earphone for private listening. 10 transistors, 2 diodes, 1 thermistor Size: 7" W x 4½" H x 2½" D. Imported. Shpg. wt., 2½ lbs. Net 19.95

- 99 F 35230L Net 19.95
- 99 F 35362 AC Adapter for above. Shpg. wt., 12 oz. Net 3.95
- 99 F 62580 Extra "AA" batteries (4 required) wt., 3 oz. Net ea. 1.10

# Deluxe LAFAYETTE LR-20 Solid State AM/FM Stereo System With Two Separate Matching Oiled Walnut Speakers



LAFAYETTE MC22 4-Speed  
"Mini" Stereo Record Changer



ONLY **34<sup>95</sup>** Ideal For  
LR-20 System

Comes pre-mounted on simulated black leather base with walnut vinyl trim, tinted plastic dust cover and diamond LP needle. Dimensions: 14 $\frac{1}{2}$ x5x10". Shpg. wt., 10 lbs. 21 F 01632W Net 34.95 See page 66 for full description of MC22.

ONLY **99<sup>95</sup>**

- 26 Transistors, 18 Diodes, and 4 Thermistors For 12 Watts of Music Power To Drive The Two Full Range 6 $\frac{1}{2}$ " Speaker Systems

- Automatic FM Stereo Switching
- Stereo Headphone Input Jack
- Tape Input and Output Jacks

Provides brilliant and rewarding AM/FM/FM Stereo performance. Includes many of the deluxe features normally found only in more expensive hi-fi stereo music systems. The LR-20 employs the latest solid-state devices, and because of the amazing reliability of these devices, you are assured of superior performance for years to come. Two separate 6 $\frac{1}{2}$ " rich sounding, wide range, matching oiled walnut wood speaker systems permit you to enjoy true stereo separation. The LR-20 features a Stereo Indicator light; Automatic FM Stereo Switching; Full complement of controls; Function Selector for AM, FM, FM AFC; Phono-Aux; Volume/Balance; continuous tone (Balance/Treble); mode switch

(Stereo/Mono); Loudness compensator switch; stereo headphone jack; tape recorder input and output jacks; phono input jack. Ferrite AM antenna and FM line cord antenna, as well as connection for external FM antenna. FM RF section features a 3-gang variable tuning capacitor and connection for external 300-ohm antenna. Overall FM Sensitivity 7  $\mu$ v. Stereo Separation: 30 db at 400 Hz. Amplifier Output: 12-watts. Control unit is housed in a handsome simulated walnut metal enclosure. For 117VAC, 50/60 Hz. Size: Control Unit—15Wx4 $\frac{1}{4}$ Hx10 $\frac{1}{4}$ "D; Speakers—7 $\frac{1}{2}$ Wx9 $\frac{3}{4}$ Hx5 $\frac{1}{4}$ "D. Imported

99 F 35495W Shpg. wt., 29 lbs. Net 99.95

## Complete LR-20 8-Track AM/FM Stereo Phono System

- Plays Stereo or Monaural Phonograph Records
- Plays 8 Track Stereo Tape Cartridges
- Receives FM Stereo, FM, and AM Broadcasts

- Complete System Consists of:
- Lafayette LR20 AM/FM Stereo Modular Receiver with Matching oiled walnut Speakers 99.95
  - Lafayette MC22 4 Speed Automatic Record Changer Pre-mounted on a base with Tinted Plastic Dust Cover 34.95
  - Lafayette RK800 8 Track Stereo Tape Deck 54.95
  - Lafayette SP55 Stereo Headphone 11.95

SAVE 21.85! LR-20 8-Track AM/FM Stereo Phono System. Shpg. wt., 44 lbs. 99 F 99756WXM Net 179.95



ONLY **179<sup>95</sup>**

**YOU SAVE 21<sup>85</sup>**  
From individual catalog prices

# LAFAYETTE'S Finest Hi-Fi AM/FM Table Radios

## NEW Deluxe LAFAYETTE Solid-State Twin Speaker Stereo AM/FM Walnut Wood Table Radio



*Brilliant Stereo Sound Reproduction from Two Perfectly Matched 4" Wide Range High Compliance Speakers*

- FM Stereo Indicator Light
- 22 Transistors, 21 Diodes
- Separate Bass and Treble Controls
- AFC For Drift-Free FM
- Automatic Loudness Compensator
- Tape Recorder Output Jacks
- Phono Input Jacks
- Provisions For External Antenna
- External Stereo Speaker Jacks
- Stereo Headphone Jack

ONLY **69<sup>95</sup>**

Luxurious instant-on solid state AM/FM stereo table radio with many of the deluxe features normally found only in expensive stereo hi-fidelity receivers. Its compact size, makes it ideal for use on a bookshelf or table top. Its walnut wood cabinet will enhance the decor of your home or office. Equipped with built-in AM and FM antenna systems—all you have to do is connect this radio to a standard 117 VAC outlet to immediately enjoy standard AM, FM, or full dimensional FM stereo broadcasts. A special indicator light will enable you to readily identify FM Stations broadcasting in stereo. In addition, the radio is equipped with a phono input to permit playing

of a stereo record changer (with ceramic/crystal cartridge) thru the radio. Stereo tape recorder outputs have been provided to let you record all stereo programs reproduced through the radio. You get magnificent tone from two matched 4" high compliance speakers. Built-in automatic loudness circuit compensates for normal loss of bass experienced at low level volume. External output jack for headphones or stereo speakers. Tuned FM RF for extremely high sensitivity and selectivity. Illuminated sliderule tuning dial. For 117 VAC, 60 Hz. Size: 20 $\frac{3}{4}$  x 7 $\frac{1}{4}$  x 6 $\frac{3}{4}$ " D. Imported. Shpg. wt., 11 lbs. 99 F 35073W Net 69.95

## Deluxe LAFAYETTE Solid-State AM/FM Walnut Wood Table Radio



**39<sup>95</sup>**

- Tuned RF FM and 4 IF Stages
- Tape Recorder Output Jack
- 12-Transistors and 14-Diodes
- External Speaker Output Jack

A deluxe high-fidelity AM/FM radio employing an advanced solid-state circuit with 12-transistors and 12-diodes. However, it is more than just an AM/FM radio, it combines a super-sensitive AM and FM receiving section with a tuned RF FM stage and 4 IF's, a high-fidelity amplifier, and a full-range acoustic suspension loudspeaker in one compact and handsomely designed 3/8" walnut wood enclosure. Equipped with a built-in AM and FM antenna system, this outstanding radio need only be connected to a standard 117 VAC outlet to place it in operation. Separate Band Selector, Continuous Tone control, and Volume control. AFC for drift-free FM. Jack at the rear of the radio marked REC may be used to plug in a tape recorder to record any programs heard on radio. Also includes provisions for hooking up an external 8-ohm speaker as well as external FM or AM antenna. Beautiful oiled walnut wood cabinet with woven tan grill. For 105-120V., 50/60 Hz AC. Size: 13L x 5 $\frac{7}{8}$ D x 8 $\frac{3}{8}$ "H. Imported. Sngp. wt. 8 $\frac{1}{2}$  lbs. 99 F 35644W Net 39.95

*Magnificent Hi-Fidelity Sound Reproduction from a Powerful 5" Acoustic Suspension Speaker*

# Popular Priced Table Radios for the Home

## NEW 3 Piece Solid-State AM/FM Stereo Table Radio Ensemble



- Separate Controls for Bass, Treble, Volume, and Balance

**Features Two Matched 4" x 6" Speaker Systems**

Offers everything you could want in a low price modular AM/FM Stereo Table Radio. Features: AM radio, FM radio with Automatic Frequency Control and FM Stereo Radio. Full control and convenience features include: Input jacks for stereo or monaural phonographs plus tape input and output; front panel stereo headphone jack; separate bass, treble, volume and balance controls; rotary band selector knob; precision illuminated slide rule tuning dial; stereo

indicator light and built-in Automatic Gain Control. Two 4" x 6" perfectly balanced wide range hi-fidelity speakers are mounted in matched walnut grain enclosures. Built-in ferrite bar AM antenna. Includes external "T" type dipole FM antenna. Handsome simulated plastic walnut grain cabinet. Size: Tuner/Amplifier—5½ x 15½ x 9", Speakers—9½ x 7½ x 4½". Imported. For 117 VAC 60 Hz. **17 F 69421W** Shpg. wt., 17 lbs. **Net 59.95**

## Panasonic RE6137 Solid-State FM-AM Table Radio

**24.95**

- AFC For Drift-Free FM Performance



Fine performing FM/AM radio features rich tonal quality from its large 4" full range dynamic speaker. Its smart, functional low profile styling will be a pleasing addition to the decor of any home or apartment. Dependable and reliable solid-state semiconductor circuitry. Precision sliderule tuning. AFC for drift-free performance on FM. With FM line cord antenna and built in ferrite core antenna. Handsome high impact antique white plastic case. Size: 12"x5¾"x4¾". Imported. For 110-120 VAC 60 Hz. **17 F 30803W** Shpg. wt., 4 lbs. **Net 24.95**

## NEW "Mini" Solid-State FM-AM Table Radio

**14.95**

- Distinctive Low Profile Styling



Sleek, new look design—Only 4½"H x 8½"L x 2¾"W in size, but a giant in performance. Handsome, low profile walnut grain plastic cabinet. All transistor solid-state circuitry for instant-on play. Large 3" speaker for full, rich tone. Built-in AM/FM antenna system. Direct rotary tuning. AM/FM selector switch. For 117 VAC 60Hz. Imported. **17 F 69439W** Shpg. wt., 4 lbs. **Net 14.95**

## NEW "Instant-On" AM Table Radio

**8.95**

- Large 3" Dynamic Speaker
- Direct Dial Tuning



Everyone can use a smartly styled, low priced AM Table Radio. Perfect for the kitchen, basement, or children's room. Solid-state circuitry provides instant-on play. Superheterodyne circuit for extremely high sensitivity. Big 3" speaker for fine tonal quality. Built-in ferrite bar antenna. Ivory plastic cabinet. Size: 4½" x 8¼" x 2½". For 110 VAC 60Hz. Imported. Shpg. wt., 3 lbs. **17 F 69447W** **Net 8.95**

Presenting... the Finest Clock Radios Offered by Lafayette

# NEW LAFAYETTE Full Feature Solid-State AM/FM Digital Clock Radio



39<sup>95</sup>

## Illuminated Digital Clock Face Tells Time By The Numbers—Not the Hands

- Separate Digital Control Setting for Waking you up at a Preset Time to Music, Alarm or both
- 60 Minute Sleep Switch
- Large Prismatic Illuminated Station Selector Dial For Precise Tuning
- Handsomely Styled Swivel Pedestal

Sensational new concept in the design and performance of clock radios. Will become a quality addition to your home, office or den. This luxurious AM/FM radio features an easy-to-read, illuminated clock face that provides accurate, large digital indication of hours and minutes as well as seconds. Separate visual digital control setting allows you to wake-up at a preset time to music, an alarm, or both. You can also have the radio lull you to sleep with up to 60 minutes of music or your favorite program — then automatically

shut-off. Large prismatic lit station selector for precise tuning. Built-in AFC prevents station drift on FM. Top mounted wide-range 3½" speaker provides fine tone. Earphone for private listening. Built-in AM ferrite core antenna. Highly sensitive FM line cord antenna. Attractive walnut grain and black matte, silver trimmed plastic cabinet is 9½"x5½"x2½" mounted on 1½ inch swivel pedestal. For 117 VAC 60 Hz. Imported. Shpg. wt., 3 lbs. 17 F 01887

Net 39.95

# NEW Deluxe Lafayette Full Feature Solid State Walnut Wood AM/FM Digital Clock Radio



49<sup>95</sup>

## Big Full Feature Illuminated 24 Hour Leaf-Type Digital Clock

- Exquisitely Styled Solid Walnut Veneer Wood Cabinet
- Prismatic Illuminated Precision Slide Rule Tuning Dial with Logging Scale
- 60 Minute Automatic Shut-Off Timer
- Separate Digital Control For Waking You Up At a Preset Time to Radio, or Alarm and Radio
- Continuous Tone Control
- AFC to Prevent Drift on FM
- Earphone For Private Listening

An exceptionally fine looking and performing AM/FM Solid State Clock Radio. Attractively styled with Smoke-Gray Acrylic front panel with black and silver trim and handsome walnut veneer wood cabinet. The illuminated 24 hour full feature leaf-type digital clock has large 3/4" numerals, and needs to be set only once. Thereafter it will wake you up every morning at the same time without additional adjustment. A timer can be set to lull you to sleep with up to 60 minutes of music. Large prismatic lit slide rule tuning dial with

logging scale. Wide-range 3½" speaker baffled in a wood cabinet provides rich, brilliant sound. Continuous tone and volume controls. AFC for drift-free FM performance. Highly Sensitive FM AC line cord antenna. Ferrite core AM antenna. Earphone for private listening. Size: 4¼" x 12" x 5¼". Shpg. wt., 4½ lbs. Imported. For 117VAC 60Hz.

17 F 01135W

Net 49.95

# Clock Radios

LOW PRICES, DELUXE FEATURES,  
BEAUTIFUL STYLING

## LAFAYETTE "MAGIC CUBE" Full Feature Solid State AM/FM Clock Radio

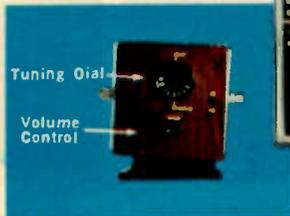
- 60 Minute Sleep Switch
- 10 Minute Snooze Button
- Soft-Glow Electro-Luminescent Panel

**27<sup>95</sup>**

With Earphone for  
Private Listening

Compact and futuristic in styling and design. Only 4½" W x 4½" D x 5½" H including pedestal. Will add to the decor of any bedroom, den or kitchen. Full-feature Telechron clock with alarm, sleep switch and snooze button. Wake up to beautiful music from the super sensitive solid-state AM/FM radio. Handsome walnut grain plastic cabinet. Features a large 3" speaker for full-bodied tone and AFC circuitry to prevent drift on FM. Built-in ferrite core AM antenna. Line-cord FM antenna. For 117 VAC, 60 Hz. Imported. Shpg. wt., 3 lbs.  
17 F 01879

Net 27.95



## LAFAYETTE Low Profile Full Feature Solid-State AM/FM Clock Radio

**29<sup>95</sup>**

With Earphone for  
Private Listening

- Soft Glow Electro-Luminescent Night Light
- Full Feature Westclox Clock Movement
- 60 Minute Sleep Switch
- Precision Slide Rule Dial
- 10 Minute Snooze Button
- Large 3½" Speaker

Combines a fully automatic full feature Westclox clock with Soft Glow Electro-Luminescent Night Light and a superb FM/AM radio in a handsome low profile styled walnut grained plastic cabinet with black and silver trim. Handy sleep-switch permits you to slowly drift-off to dreamland while the radio automatically shuts itself off (up to 60 minutes). Beautiful FM or AM music will awaken you at a preset time. Even includes a snooze button so that the Radio can again be turned off to permit you an extra 10 minutes of sleep.



FM-AM radio features a slide rule dial for precise tuning, and a large 3½" wide range speaker for luxurious tonal quality. All solid state circuitry with 10 transistors, 4 diodes and 1 thermistor provides high sensitivity and selectivity enabling you to pull in stations crystal clear, both near and far. Size: 9½" x 5½" x 3½" D. For 117V AC, 60 Hz. Imported. Shpg. wt., 4 lbs.

17 F 01895W

Net 29.95

## NEW! Solid State AM Clock Radio



- Precision Automatic Clock
- Big 3" Speaker
- Compact Styling

**14<sup>95</sup>**

Wake up to beautiful music or news at a pre-set time. Compact, low profile, decorator design. Ideal for bedside, table, bookshelf, or desk. The full size clock makes for easy, accurate time telling. Only 4¼" x 8¾" x 3". Attractive walnut-grained plastic cabinet. You will enjoy sensitive AM reception on all your favorite stations. Features powerful 3" speaker for fine tonal quality. Automatic gain control circuitry, and built-in AM antenna. Solid state circuitry for instant-on play. No warm-up. For 110 VAC 60 Hz. Imported. Shpg. wt., 2½ lbs.  
17 F 69454

Net 14.95

Lafayette Supplies Fine Radios at Low Prices

## LAFAYETTE Walnut Wood AM/FM Clock Radio



- Full Feature Telechron Clock & Snooze Button
- Large 4" Speaker
- Lighted dial

**34<sup>95</sup>**

Handsomely styled, full feature AM/FM clock radio. Powerful solid-state circuitry, automatic frequency control (AFC) plus an FM signal boosting stage provides brilliant FM as well as AM reception. The full-feature Telechron clock with lighted dial lulls you to sleep, wakes you to music, lets you nap. Up to 60-minute automatic shut-off for late night listening. Also feature precision slide rule dial; wake-up alarm, and a large 4" wide range speaker for superb tone. This clock radio is housed in a rich walnut veneer wood cabinet that will enhance the decor of your home. Size: 11¾" x 6½" x 3¾". Imported. For 117 VAC 60 Hz. Shpg. wt., 6 lbs.

17 F 01838W

Net 34.95

Lafayette Cat. No. 710 155



**PORTABLE  
TRANSISTORIZED  
ELECTRONIC ORGAN  
With Built-In Amplifier  
and Speakers**

- Easy to Carry—Packs Like a Suitcase
- Perfect for Combo or Home Use

**319<sup>95</sup>**

Portable organ has a built-in fully transistorized 10-watt amplifier and two oval speakers. Ready to play anywhere... Suitable for any entertainer, at home or school. 49-key keyboard spans 4 full octaves and produces a wide range of tonal variations. Three 16' voice tabs — bass bourdon; bourdon; and strings. Four 8' voice tabs — diapason; strings; and trumpet. Trumpet tab simulates 4' effects to give an even wider variety of sounds. On-Off tab vibrato with rotary speed and intensity controls. Volume/On-Off switch with pilot light and separate volume control for bass octave. Photo-cell type expression pedal. Can also be played through an external amplifier. Comes in red and black trim. Size: 31" keyboard; height 32"; 18" deep. Operate on 117 VAC. Imported from Italy. Shpg. wt., 62 lbs.

13 F 66343WX

Net 319.95



**Estey  
DUAL MANUAL  
& CHORD ORGAN  
ONLY 199<sup>95</sup>**

- Lifetime Stainless Steel Reeds
- 37 Key Upper—32 Key Lower  
Keyboard 40 Chord Buttons

Play music in 60 seconds. Features dual manual keyboard with full size waterfall keys in a 37 note upper and 32 note lower keyboard with 40 chord buttons. Includes major, minor, seventh, diminished, and bass. Magnificent console cabinet is finished in mar. burn, and stain resistant walnut tone. Hand tuned stainless steel reeds. Built-in tone chamber gives more mellow sound. Foot pedal volume control. On/Off switch with pilot light. With Instructions/song book and chord chart. Operates on 117 VAC. Size: 36½Wx19Dx34¼"H.

12 F 58573WX Shpg. wt., 158 lbs.

Net 199.95

Storage Compartment Bench. Burnproof, mar-resistant walnut finish. Shpg. wt., 16 lbs.

12 F 58581WX

Net 24.95



**Estey 40 CHORD ORGAN**

- 37 Keys—Foot  
Volume Control
- Permanently Tuned  
Stainless Steel  
Reeds

**134<sup>95</sup>**

40 chord electric organ features 37 Ivory white keys; 40 chords — 8 bass, 8 major, 8 minor, 8 sevenths, and 8 diminished. Convenient on/off switch, foot pedal volume control for playing with expression. Grained walnut finish is burn, stain and scratch resistant. Matching music rack. With Instruction book. Size: 33Lx17Dx31"H. For 117 VAC. Less bench. Shpg. wt., 73 lbs.

12 F 98524WX

Net 134.95

Non-lift Bench. Burn proof, mar-resistant walnut finish. Shpg. wt., 9 lbs.

12 F 58532W

Net 14.95

156 Lafayette Cat. No. 710



**Estey 18 CHORD ORGAN**

- 37 Keys—Hand  
Volume Control
- Stainless Steel  
Reeds

**99<sup>95</sup>**

With Bench and 5 Music Books

18 chord electric organ with 37 full size, white numbered keys. 18 chords include 6 major, 6 minor, and 6 sevenths. Features lifetime hand tuned stainless steel reeds. Modern style console cabinet with music rack has burn proof, mar-resistant walnut finish. Complete with vinyl covered bench and 5 music books. Convenient on/off switch and volume control. With easy-to-play A-B-C and 1-2-3 Instruction book. Size: 30½Hx29½Wx15"D. For 117 VAC, 60 Hz.

Shpg. wt., 66 lbs.

12 F 58607WX

Net 99.95



**Magnus 12 CHORD ORGAN**

- 37 Treble Keys
- Music Light

**59<sup>95</sup>**

Handsome contemporary styled 12 chord electric organ with matching music rack. Easily played in 60 seconds without lessons. 37 treble keys and 12 chord buttons. With hand volume control and on/off switch. Has convenient Magna-Lite music light. Cabinet has mar-resistant walnut grained finish. With music book. Size: 32Hx30Wx13"D. For 117 VAC, 60 Hz. Shpg. wt., 50 lbs.

12 F 58052WX

Net 59.95

Non-lift Bench. Burn proof, mar-resistant walnut finish. Shpg. wt., 9 lbs.

12 F 58532W

Net 14.95

X at End of Stock No. Indicates Truck or Express Shipment

# BIG SOUND Drums

OPTIONAL  
16"x16" Floor Tom Tom



**119<sup>95</sup>**

No Money  
Down\*



ONLY **199<sup>95</sup>** No Money  
Down\*

## 9-PC. "COMBO" DRUM OUTFIT

- 9-Ply Construction Thru-Out
- Double Lug—Separate Tension
- Chrome Plated Steel Rims

A quality 9 piece drum outfit for the beginner or advanced musician. Outfit contains an 8"x12" Tom Tom, a 14"x20" bass drum, both with double lug separate tension rods, and a 5 1/2"x14" separate tension snare drum. Bass drum features a fully adjustable "fast" action pedal, die-cast chrome plated steel rims, streamlined hardware, and chrome plated cow bell. All drums have plastic heads, feature triple flanged rims and chrome plated hardware. Other items include a 14" cymbal with fully adjustable cymbal holder that will adjust to any height or angle, disappearing spurs, sticks, and stick holder, a flat base snare drum stand, and a universal adjustable rail mount console for "ride" of Tom Tom. Bright finish. Imported. Shpg. wt., 58 1/2 lbs.

13 F 24508WX Bright Blue Net 119.95  
13 F 24565WX Bright Silver Net 119.95

16"x16" FLOOR TOM TOM FOR ABOVE  
13 F 24573WX Net 34.95  
Bright Blue Shpg. wt., 19 lbs.  
13 F 24581WX Net 34.95  
Bright Silver. Shpg. wt., 19 lbs.

Lafayette Cat. No. 710

## (A) DRUMMERS THRONE

Drummer's throne, chrome plated. Padded seat 11" dia. Adjustable height from 20" to 27". Folds easily. Shpg. wt., 7 lbs.  
13 F 66293W Net 12.50

## (B) HIGH HAT OUTFIT

Two 14" Swiss brass cymbals on an adjustable, chrome plated flat base. Features a fast action foot pedal for added speed and comfort in playing. Base adjusts from 24" to 31". Shpg. wt., 7 1/2 lbs.  
13 F 66285W Net 29.95

## (C) SNARE DRUM SET

An exciting 14"x5 1/2" separate tension, 6 ply snare drum with metal snares, tone modulator, speedy throw-off, flanged hoops, rolled chrome plated rims, plastic head, and nickel plated hardware. Attractive celluloid sparkle finish. Complete with deluxe flat base chrome stand, 10" cymbal, sticks, brushes, and instruction book. Imported. Shpg. wt., 1 3/2 lbs.  
13 F 87059W Net 29.95



## PROFESSIONAL 15-PC. DRUM OUTFIT

- 9-Ply Construction Thru-Out
- Double Lug—Double Tension
- Chrome Plated Triple Flange Hoops

Deluxe, professional quality drum outfit with all the most wanted accessories. Meets the demand for quality and sound in every way. Each drum has completely adjustable tension rods for quick and easy tuning. Set consists of 14"x20" Bass Drum with 8-separate beaver-tail tension lugs, spurs, cymbal holder, console tom tom mount, internal muffler and inlaid chromed hoops, 5 1/2"x14" Snare Drum—8-tension, speedy throw-off, and internal muffler, 16"x16" Floor Tom Tom—8-tension with internal muffler, One 8"x12" and one 9"x13" Tom Tom—6-tension with muffler. Drums have coated plastic heads, celluloid covered for bright finish. Includes deluxe, flat-base snare stand, floor cymbal stand, and a super deluxe, direct-action Hi-Hat stand with fast action pedal. Set also contains a 16" Ride Cymbal, a pair of 14" Hi-Hat Cymbals, and deluxe bass drum pedal, drum sticks and brushes, cowbell, woodblock and holder. Imported. Shpg. wt., 94 lbs.  
13 F 66251WX Bright Red Net 199.95  
13 F 66269WX Bright Blue Net 199.95

5-Piece Vinyl Drum Cover Case  
13 F 66277W Shpg. wt., 10 lbs. Net 34.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

**SOLID**

# ELECTRIC GUITARS

## SAVE UP TO \$15.50

### WHEN YOU BUY AN OUTFIT

**BODY**

**A** 2-Pick-Up ONLY

**34<sup>95</sup>**



**A** 2 PICK-UP CUTAWAY SOLID BODY ELECTRIC GUITAR

- With Tremolo Tailpiece
- Steel Reinforced Adjustable Neck
- Volume and Tone Controls

Electric solid body, double-cutaway guitar. Steel reinforced neck features fast fingering over rosewood fingerboard. 23 frets with 9 white inlaid position markers. Adjustable steel bridge guides strings over dual pickups, each with individual on/off switch and volume control; master tone control provided. Compression tremolo, mounted to slimline body, has large flat bar for convenient use. Black pickguard is beautifully inlaid with gold floral patterns. Lacquered, highly polished, body is finished in radiant yellow sunburst effect. 40½"H x 13½"W x 2"D. Imported.

13 F 24656W Shpg. wt., 12 lbs. Net 34.95  
Sturdy Lined Case for Above.

13 F 13261W Shpg. wt., 11½ lbs. Net 8.95

**B** DELUXE 4 PICK-UP SOLID BODY ELECTRIC GUITAR

- With Tremolo Tailpiece
- Modern, Double Cutaway Design
- Adjustable, Steel Reinforced Neck

Thin body, double cutaway design features a fast, slimline neck. An instrument with great flair that can be played with pride by all guitarists. Features a steel reinforced adjustable neck with variable string guides and an adjustable metal bridge. Includes tremolo with a large, flat bar for convenient use. Has attractive oval rosewood fingerboard and 20 new flat-type frets providing faster fingering. Separate on/off switch and volume control for each pick-up plus a master tone control. Richly designed, ebony pick guard with gold floral inlay. 9 mother-of-pearl inlaid position markers. Highly polished green sunburst finish. Imported. Shpg. wt., 12 lbs.

13 F 24599W Net 44.95

Sturdy lined case for above. Shpg. wt., 11½ lbs.

13 F 13261W Net 8.95

**B** 4-Pick-Up ONLY

**44<sup>95</sup>**



### MONEY SAVING GUITAR OUTFITS

All outfits include a guitar, guitar case, amplifier, remote foot switch, plus neck strap, pickup cord, extra set of strings, pitch pipe, 6 picks, instruction book and record.

#### 2 Pick-Up Solid Body Guitar Outfit

Includes: 13—24656W Guitar, 99—92074W 10 watt Reverb/Tremolo Amplifier (see page 165), plus all of above accessories. Shpg. wt., 42 lbs.  
13 F 91218WXM Net 94.95

#### 4 Pick-Up Solid Body Guitar Outfit

Includes: 13—24599W Guitar, 99—92074W 10 watt Reverb/Tremolo Amplifier (see page 165), plus all of above accessories. Shpg. wt., 42 lbs.  
13 F 91226WXM Net 103.95

#### Deluxe 4 Pick-Up Solid Body Guitar Outfit

Includes: 13—24599W Guitar, 40 watt Reverb/Tremolo twin speaker amplifier (see page 165), plus all of above accessories. Shpg. wt., 51 lbs.  
13 F 91234WXM Net 129.73



FOR **B I G**

**DYNAMIC SOUND!**

**deluxe hollow body**

**C**  
ONLY

**59<sup>95</sup>**

**D**  
ONLY

**79<sup>95</sup>**

**ELECTRIC  
GUITARS**

**E**  
ONLY

**89<sup>95</sup>**



**C "ULTRA-SLIM" 2 PICK-UP  
HOLLOW BODY ELECTRIC GUITAR**

- "Hi-Response" True Vibrato Tailpiece
- Steel Reinforced, Adjustable Neck
- Adjustable Bridge — Adjustable Pick-Up

Handsomely styled double cut-away electric guitar with dual pickups for solo or rhythm work. Narrow celluloid bound high speed adjustable neck is steel reinforced for extra strength and features a 21 fret rosewood fingerboard with white inlaid position markers. Also has sturdy tremolo tailpiece, laminated arched top and back, volume and tone controls plus 3-position selector switch for choice of pickup. Individual precision machine heads. Hand rubbed shaded red finish. 16Wx41 1/4 Hx1 3/4" D. Imported. Wt., 14 lbs. No Money Down. Net 59.95  
**13 F 66186W** Sturdy Case For Above Guitar. Shpg. wt., 8 lbs.  
**13 F 66012W** Net 9.95

**D DELUXE 2 PICK-UP "SLIMLINE"  
HOLLOW BODY ELECTRIC GUITAR**

- "Laminated" — Steel Reinforced Adjustable Neck
- Individual Volume and Tone Controls
- Custom Designed Tremolo Tailpiece

Custom crafted, professional quality instrument! Features 21 fret, oval rosewood fingerboard with mother-of-pearl inlaid position markers and triple bound edges. Has two ultra-sensitive, hum-free pick-ups with individual pole adjustments, height adjustments, and individual volume and tone controls. 3-position lever switch selects bridge pickup for solo, and forward pickup for rhythm work; or, permits use of both pickups simultaneously. Large handsome celluloid bound body is shaded and contoured for optimum sound response. Beautifully flamed high-gloss polyestric finish. 16Wx44Hx2" D. Imported. Shpg. wt., 15 lbs.  
**13 F 66020W** Net 79.95  
 Sturdy Case With Plush Lining For Above  
**13 F 66038W** Shpg. wt., 8 lbs. Net 11.95

**E DELUXE 12-STRING 2 PICK-UP  
HOLLOW BODY ELECTRIC GUITAR**

- Fully Adjustable Compensating Bridge
- Steel Reinforced Adjustable Neck
- 4-Controls plus Switch for Exciting Musical Sounds and Effects

Ultra sleek, double cutaway, thin-line instrument for the professional guitarist. Two ultra-sensitive hum-free pick-ups with individual pole and height adjustment. Separate volume and tone controls for individual pickups. 3-position selector switch for Solo/Rhythm and Super Bass sounds. The body is of selecter flame grained woods and contoured both front and back for perfect body comfort. Slim fast-action neck is steel reinforced and features a 21-fret oval rosewood fingerboard with mother-of-pearl inlaid position blocks plus side position markers and triple bound edges. Also has Universally adjustable bridge, custom designed tailpiece. Beautifully flamed high-gloss polyestric finish. Imported with cord. Shpg. wt., 15 lbs.  
**13 F 66046W** Net 89.95  
 Sturdy Case With Plush Lining For Above  
**13 F 66053W** Shpg. wt., 11 1/2 lbs. Net 13.95

HOLLOW BODY

# Electric Guitar Outfit

with 5-WATT AMPLIFIER

# 55<sup>75</sup>

SAVE OVER 7.00  
From Individual Catalog Prices



- Includes: Guitar, 5-Watt Amplifier, Carry Case, Extra Strings, Neck Strap with Shoulder Pad

Big sounding outfit! Features an ultra-slim semi-acoustic, hollow body guitar; 2-powerful magnetic pickups with individual switches for each pickup plus adjustable sensitivity controls for each string. Tremolo, tallpiece, adjustable neck and compensating bridge, plus individual Volume/Tone controls. Rosewood fingerboard has inlaid pearl position markers; body is lustrous sunburst acrylic finish. 5-watt amplifier features built-in 6" heavy-duty speaker, 2 instrument inputs, On/Off and Volume/Tone controls; in sturdy vinyl covered wood cabinet. Size: Guitar

4CL X 13<sup>3</sup>/<sub>4</sub>"W X 13<sup>3</sup>/<sub>4</sub>"H "D. Amp., 15<sup>3</sup>/<sub>4</sub>"H X 13<sup>3</sup>/<sub>4</sub>"W X 1<sup>3</sup>/<sub>4</sub>"D. Imported. Shpg. wt., 23 lbs.  
12 F 91200WXM ..... Net \$5.75  
Guitar Outfit less amplifier. Shpg. wt., 11 lbs.  
13 F 24831WX ..... Net 39.95



Complete Outfit Only

# 24<sup>95</sup>

## 7 PIECE "BEGINNERS OUTFIT"

- Everything You Need Including Beginners Record Course and Book

Nicely finished with open headpiece and pinless bridge. Can be used either as nylon string classic or steel string Folk guitar. Steel reinforced neck. Guitar has hardwood body with Blonde top. Highly polished finish with design around sound hole. Comes complete with Nylon and extra set of steel strings, Vinyl zippered carrying bag, neck cord, pick, instruction book and record course. Size: 36<sup>1</sup>/<sub>4</sub>" X 13" X 3<sup>1</sup>/<sub>2</sub>"D. Imported. Shpg. wt., 6 lbs.  
3 F 66129WX ..... Net 24.95

60 Lafayette Cat. No. 710

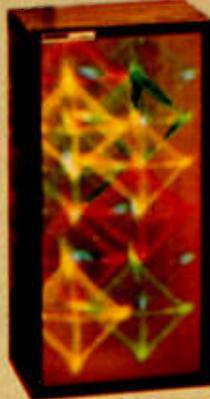
## Panorama of Living Music in Colored Lights



4-COLOR

### SOUND ACTUATED COLOR LIGHTS

# 39<sup>95</sup>



4-color, solid-state sound activated color lights. You can actually see every note and tone converted to a brilliantly moving panorama of colored, dancing images with each note and tone produced by the music. Flashing red, blue, green and yellow colors creates an entertaining display of multi-color, 3-dimensional spontaneity which varies to the amplitude of the sound source. Hi/lo input allows you to adjust for music power levels; Sensitivity control. Moused in walnut wood grained cabinet. Easily connects to speaker leads. Size: 24x12x10" wt. 10 lbs. 21 F 25904WX Net 39.95



### PRISMATIC COLOR AUDIO LIGHTS

# 26<sup>95</sup>



Add a new dimension to your musical enjoyment. Priced to fit your budget. One-piece prismatic lens produces a brilliantly moving panorama of colors that have a 3-dimensional effect. Dancing images are seen with each note, tone and pitch produced by the music. Solid-state electronic control transposes sound impulses into multicolor patterns. Will not affect amplifier operation. Easily connects to speaker leads. Attractive simulated walnut vinyl cabinet. For 117 VAC, 60 Hz. Size: 18x11x7" Shpg. wt. 8 lbs. 13 F 75526W ..... Net 26.95

## FREQ-LITE

# 24<sup>95</sup>



Remote Control

- The Louder the Sound, the Brighter the Light!

Now, lighting can be as wild as voice or music! Connects to any amplifier, tape recorder or record player. Projects fast, precise variations of lighting to match the loudness of the sound. Use multiple units in a group to get sensational color blending with sound. Control unit can be placed anywhere for remote operation. System can also be used as a constant light source. Uses 2-75 watt flood lamps (included). For 110-120 VAC, 60 Hz. With 10 ft. AC line cord. Shpg. wt., 4 lbs. 13 F 17759 ..... Net 24.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

# RICH TONE

# ACOUSTIC GUITARS

## (A) CONCERT SIZE CLASSIC GUITAR

- Steel Reinforced Neck
- Fan Braced Top

Magnificent sounding classical guitar! Has 19 fret fingerboard for wide scaling. Sound hole features a beautifully engraved mosaic decoration. Attractive Spanish styled bridge is an authentic classical design. In addition, this concert size classical guitar has 6 precision tuning machines with plastic roller, slotted headpiece, and a steel reinforced neck. Back and sides are finished in highly polished mahogany—top is made of natural white spruce.

Size: 39 $\frac{1}{4}$ "L x 14 $\frac{3}{8}$ "W x 3 $\frac{3}{4}$ "D. Nylon strings. Imported.  
13 F 66137W Shpg. wt., 10 lbs. Net 24.95

Sturdy case for above. Shpg. wt., 4 lbs. Net 8.95

## (B) GRAND CONCERT CLASSIC GUITAR

- White Spruce Top with Mahogany Sides & Back

Beautifully detailed concert classic guitar! Features a steel reinforced rosewood neck with 19 fret fingerboard, and a fan-braced finest quality spruce top. Both front and back of the large handsome body are individually shaped and contoured for ultimate performance. Also has rosewood pinless bridge, 6-side position markers, heavy-duty precision machine heads with rollers, open headpiece. Highly polished, grained, sides and back. Size: 39L x 14 $\frac{3}{8}$ "W x 3 $\frac{3}{4}$ "D. Nylon Strings. Imported.

13 F 66152W Shpg. wt., 10 lbs. Net 34.95

Sturdy case for above. Wt., 4 lbs. Net 8.95



**A**  
Only  
**24<sup>95</sup>**

**B**  
Only  
**34<sup>95</sup>**

## Folk Guitars

**C**  
Only  
**69<sup>95</sup>**

**D**  
Only  
**34<sup>95</sup>**

## (C) JUMBO COUNTRY AND WESTERN GUITAR

Rich deep bass and clear treble tones are built-in this jumbo size model. Made of carefully selected woods—resonant hand rubbed maple back and sides, and close grained, antique colored spruce top. Genuine "Nato" wood adjustable neck with celluloid bound rosewood fingerboard; inlaid pearl position markers; 20 nickel silver frets. Rosewood adjustable bridge, black pickguard with flowered design, individual tuning pegs. 40 $\frac{1}{2}$ "L x 16 $\frac{1}{2}$ "W x 4 $\frac{1}{4}$ "D. Steel Strings. Imported. Shpg. wt., 13 lbs.

13 F 52814W Net 69.95

Jumbo Country & Western 12-String Guitar similar to above. Except with Stationary Bridge and Tallpiece.

13 F 52822WX Shpg. wt., 13 lbs. Net 74.95

Sturdy Lined Case for above guitars. Shpg. wt., 4 lbs. Net 12.95

## (D) GRAND CONCERT FOLK GUITARS

Grand concert size folk guitar is made of beautiful, carefully selected natural white spruce top, mahogany sides, and highly polished light mahogany color back. Features adjustable thin neck reinforced double truss rod; all white celluloid-bound edges of neck, top, and back of body; mosaic inlay around soundhole; moderate celluloid guardplate; rosewood pin bridge and solid oval rosewood fingerboard. 6 inlaid square type larger position markers for easier finger placement. Matching heads have white buttons. Size: 39 $\frac{3}{4}$ "L x 14 $\frac{7}{8}$ "W x 3 $\frac{3}{4}$ "D. Imported.

13 F 24664W Shpg. wt., 10 lbs. Net 34.95

Sturdy Lined Case for Above Guitar. Net 8.95

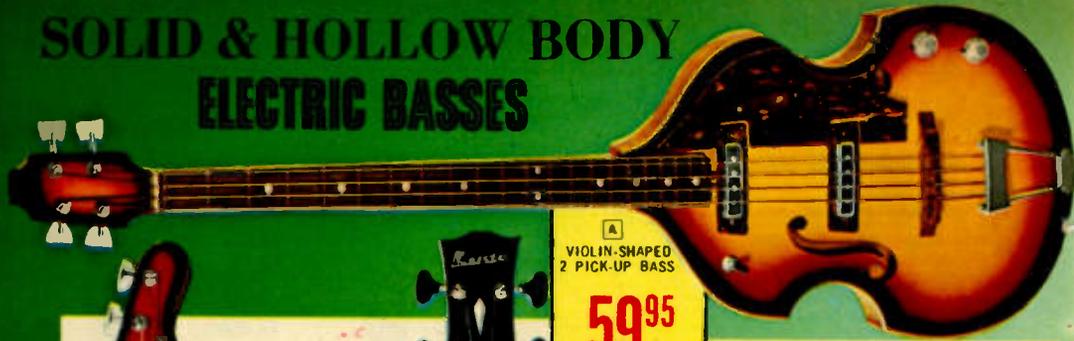
13 F 24672W Shpg. wt., 7 lbs. Net 8.95



Lafayette Supplies Fine Musical Instruments at Low Cost

Lafayette Cat. No. 710 161

# SOLID & HOLLOW BODY ELECTRIC BASSES



**A**  
VIOLIN-SHAPED  
2 PICK-UP BASS  
**59<sup>95</sup>**

**A VIOLIN SHAPED  
2-PICK-UP ELECTRIC BASS**

Classic violin shape produce brilliant electric bass tones, with the rich accent of an acoustic guitar. Three position switch accentuates the highs, lows and mid-range. Delicately arched hollow body bound in decorative celluloid trim, features: a 4-piece laminated, fully adjustable, steel reinforced neck; bound rosewood fingerboard with heavy nickel silver frets and inlaid position markers; chrome plated trapeze tailpiece; adjustable bridge; fully enclosed tuning machines; sparkling sunburst finish with a celluloid pick guard, and mahogany finger rest, cord. 44 1/2 x 13 x 2 1/4". Imported. 13 F 24532W Shpg. wt., 12 lbs. Net 59.95  
Sturdy case for above. Shpg. wt., 7 1/2 lbs. Net 9.95

**Save**  
**UP TO**  
**27<sup>00</sup>**  
**ON**  
**COMPLETE**  
**OUTFITS**

**B**  
2 PICK-UP  
SOLID BODY  
BASS  
**49<sup>95</sup>**

**C**  
DELUXE 2 PICK-UP  
HOLLOW BODY  
ELECTRIC BASS  
**89<sup>95</sup>**

**B 2 PICK-UP SOLID  
BODY ELECTRIC BASS**

Long neck, slimline electric bass guitar of selected woods for excellent speed and response and easy fingering. Hand rubbed, shaded sunburst body finished in durable acrylic, lacquer. 46" steel reinforced adjustable neck has celluloid bound oval rosewood fingerboard, 20 frets, 8 pearl inlaid position markers, and large machines for fast accurate tuning. Sensitive pick-ups have adjustable pole pieces for precise balancing of individual strings. Two, feather-touch rocker standby switches for instant control of each pick-up. Includes separate volume and tone controls and compensation adjustable bridge. With cord. Imported. Size: 46Lx13 1/2 Wx1" D. 13 F 24615W Shpg. wt., 12 lbs. Net 49.95  
Sturdy Case for above. Shpg. wt., 7 1/2 lbs. Net 9.95

**C DELUXE 2 PICK-UP  
HOLLOW BODY ELECTRIC BASS**

Produces deep bass tones with brilliant cadence! Features adjustable muting control; 2 perfectly balanced adjustable pick-ups; individual tone and volume controls for each pick-up; 3 position toggle switch for solo/rhythm; fully adjustable compensating bridge; individual chrome covered precision machines; and custom designed tailpiece. Hard maple, steel reinforced adjustable neck with a 20 fret, oval rosewood fingerboard. 9 mother-of-pearl inlaid position blocks, side position markers and triple bound edges. The beautiful, flame grained thin-line, double cutaway hardwood body is celluloid bound and protected by a pick guard. With cord. Imported. Size: 46Hx16Wx 2" D. Shpg. wt., 13 lbs. Net 89.95  
Sturdy case with plush lining for above. 13 F 66087W Shpg. wt., 11 lbs. Net 13.95



**COMPLETE ELECTRIC BASS OUTFITS—SAVE UP TO \$27.00 from Individual Catalog Prices**

Each Electric Bass Guitar Outfit consists of a Electric Bass, Amplifier, Case, Neck Strap, Pick-up Cord plus "Modern Electric Bass Guitar Method" book. See Page 164 for Amplifiers.

Outfit No.	Elect. Bass	Amplifier	Watts	Shpg. Wt.	Net
13 F 91192WXM	13 F 24615W	13 F 01548WX	60	68 lbs.	154.95
13 F 91135WXM	13 F 24532W	13 F 01548WX	60	68 lbs.	164.95
13 F 91242WXM	13 F 66087W	13 F 01654WX	170	100 lbs.	249.00

# LAFAYETTE SOLID-STATE 120-WATT PA and MUSICAL INSTRUMENT SOUND SYSTEM

A two piece portable sound system that is easy to handle and extremely versatile. Features a mono-stereo mixer control center and a separate solid-state amplifier-speaker system. Mixer can handle up to 4 amplifier-speaker (120 watts each) giving up to 480 watts of power and all the flexibility you will ever need. Amplifies voices as well as instruments.

## Master Control Center Features:

- 4 Channels—8 Inputs
- Each Channel Has 2 Inputs (High and Low) with Individual Volume, Bass and Treble Controls
- 2-Slider-Type Master Volume Controls for Mono or Stereo
- Two 3" Illuminated VU Meters to Monitor Preamp or Power Amp with Selector Switch
- Solid State—All Silicon Transistors
- Drive Capacity for 4 Amplifier-Speaker Systems
- Control Center is Built Into A Carrying Case with Detachable Lid

Only  
**299<sup>95</sup>**  
No Money Down\*

## Amplifier Speaker System Features:

- Solid State 120-Watt Power Amplifier with Four 10" Jensen Speakers

This unique portable sound system has exceptional performance for use with many instruments and voices. Control center features all of the above plus on-off switch, pilot light, fuse, 2 aux. AC receptacles and output connector with on-off switch for echo or reverb equipment. Amplifier-speaker systems and control center may be stacked. May be used for stereo with second amplifier-speaker system. Amplifier-speaker system size: 27Hx23Wx11½"D. Control center size: 9Hx21Wx8"D. Sturdy black vinyl covered wood cabinets with handles. With cords and plugs. For 117VAC 60 Hz.

13 F 90756WXM Shpg. wt., 78½ lbs. Net 299.95

"Add On" 120 Watt Amplifier-Speaker System. Shpg. wt., 57 lbs. Net 139.95

Reverberation Unit: Studio type tone reverberation with Hammond unit. 30-40 millisecond delay with a total of 1.2 sec. tone decay. Reverb and Tone Color controls. Vinyl covered case with chrome handles and illuminated push-button switch. With Foot Switch. Size: 19"Wx6"Hx7"D. Shpg. wt., 12 lbs. Net 89.95

Heavy Duty Aluminum Dolly for above system. Shpg. wt., 4 lbs. Net 21.95



## SOLID-STATE MUSICAL INSTRUMENT AMPLIFIERS



**22<sup>95</sup>**

### 5-WATT STUDENT AMPLIFIER

- Two Instrument Inputs
- Volume And Tone Controls

Great for the student or beginner! Features rugged, solid state circuitry for cool, instantaneous amplification and trouble-free operation. Provides 5-watts peak music power into a heavy-duty specially designed 6" speaker with excellent clarity and tonal response. Smartly styled control panel has Tone and Volume control; two instrument inputs; On/Off switch. Attractively designed lock plywood construction covered in water repellent, scuff-resistant black vinyl. With carrying handle. Size: 15¾"Hx13¼"Wx6"D. For 117V., 60 Hz AC operation. Shpg. wt., 13 lbs.

13 F 01639W Net 22.95



**34<sup>95</sup>**

### 34 WATT "TREMLO" AMPLIFIER

- Tremolo Speed And Intensity Controls

- 3 Inputs—Foot Switch Jacks

Functional, attractive, all-transistor tremolo amplifier. Delivers 8-watts peak power to a specially designed 8" speaker for full instrument range. Front mounted control panel has controls for Tone, Volume, Tremolo speed, Tremolo intensity; three instrument inputs; tremolo foot switch input jack; and pilot light. Housed in a sturdy wood cabinet with jet black vinyl covering and harmonizing grill. Chrome carrying handle. Size: 17½"Hx14¾"Wx7"D. For 117 V., 60 Hz AC. Shpg. wt., 17¼ lbs.

13 F 01621W No Money Down\* Net 34.95

Foot Switch For Remote Control of Tremolo 13 F 01514 Shpg. wt., ½ lb. Net 2.99



**44<sup>95</sup>**

### 12 WATT BASS AMPLIFIER

- 10" Heavy Duty Speaker
- 3 Inputs—Volume/Tone Controls

Excellent choice for the student. 12-watt peak music power output. Rugged dependability with 10" heavy duty bass speaker; front mounted volume and tone controls for easy access. Inputs for three instruments! Solid state circuitry for instantaneous response and trouble-free operation. Pilot light. Cabinet is sturdily constructed of wood with a scuff-resistant, black vinyl covering. Handsome black and gold grill. Carrying handle; rubber feet. Size: 16"Hx19"Wx8"D. For 117V., 60 Hz AC operation. Shpg. wt., 18 lbs.

13 F 24649W No Money Down\* Net 44.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 163

# LAFAYETTE Deluxe Musical Instrument Amplifiers

**Big Bass  
Sound**

**170  
WATT**

**169<sup>95</sup>**

No Money Down\*

## 170-Watt "Piggy Back" Bass Amplifier

- Two Powerful 12" Special Design Heavy-Duty Speakers With 2D Ounce Alnico Magnets
- Projects "Big Bass Sound"
- Excellent For Use With Bass, Accordion and Combo-Organ
- "Easy Reach" Extruded Aluminum Control Panel

A real powerhouse! Fabulous, full bass sound with a minimum of distortion. Two powerful 12" speakers have a wide-range response. The amplifier features three inputs with deep and sharp selector switches, treble, bass, and volume controls and neon pilot lamps. Fuse and 3-position switch for power off/standby/on. Super 170-watt peak music power chassis uses 5 tubes, 2 dual purpose tubes for 7 tube performance, and all solid state rectifier power supply circuit. Heavy duty transformers provide greater output. Two units: Rugged acoustic wood amplifier/speaker cabinet, and a "piggy back" amplifier which sits neatly on top of speaker cabinet. Cabinets have attractive gray and silver acoustical cloth. Ribbed vinyl carrying handle. Speaker cabinet size: 30H x 22½W x 13½"D; Amplifier cabinet size: 9¼H x 22½W x 11"D. For 117V 50-60 Hz. Shpg. wt., 75 lbs. See covers facing page.  
13 F 01634WX No Money Down\* Net 169.95

**60  
WATT**

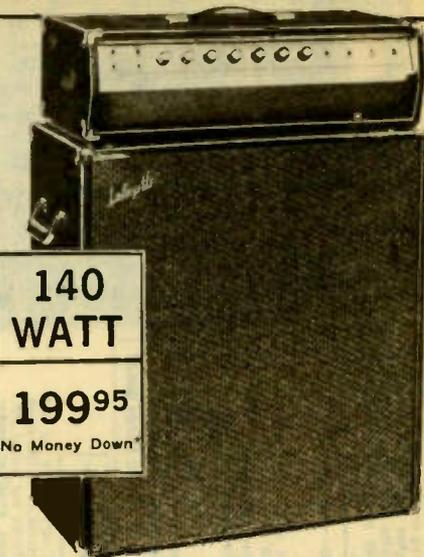
**109<sup>95</sup>**

No Money Down\*

## 60-Watt Solid State "Piggy Back" Bass Amplifier

- Heavy Duty 15" Special Design Speaker
- For Use With Electric Bass, Regular Guitar, Accordion and Combo-Organ
- 2-Instrument Inputs

Gives full bass and vibrant sound with a minimum of distortion. Powerful 60 watt peak music power amplifier is ideal for use with electric bass or standard guitars, and combo organs. All solid state circuitry (5-transistors and 4-silicon rectifiers) provides excellent sound. Features a specially designed 15" speaker with a wide range response. High and low gain inputs separate volume and tone controls allow complete operating flexibility. Has On-Off switch plus pilot light and fuse. Two units; speaker and amplifier in matching black vinyl covered wood enclosures with handles. Size: Amp. 4¾H x 14W x 8"D; Speaker, 22¾H x 18W x 11"D. For 117V 50/60 Hz AC. See covers facing page.  
13 F 01548WX Shpg. wt., 47 lbs. Net 109.95



**140  
WATT**

**199<sup>95</sup>**

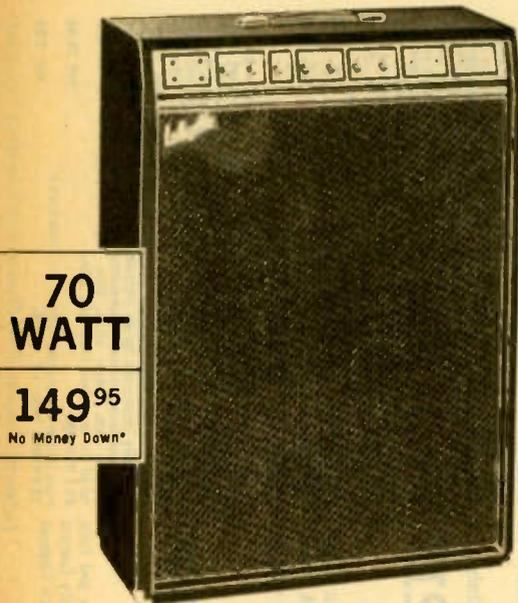
No Money Down\*

## 140 Watt Solid State "Piggy Back" Amplifier with Reverb-Tremolo and 3-Speakers, 2-Channels

- For Guitar, Organ and Vocal Use
- Hammond Reverberation Unit • Variable Tremolo
- 2-12" Special Design Heavy Duty Speakers plus High-Frequency Horn • Extruded Aluminum Panel

Piggy back amplifier with 14 silicon transistors plus silicon rectifier and heavy-duty power and driver transformers provides 140 watts peak music power! Closed back speaker designed to project low end response. Two 12" Heavy-Duty speakers plus a high frequency horn results in tremendous reproduction of brilliant highs, deep lows and solid midrange. Excellent for lead or rhythm guitars. Two channels with high and low level inputs. Separate volume and tone controls for each channel. Depth control for reverb. Intensity control for tremolo circuit. Footswitch jacks for reverb and tremolo activation. Pilot light, fuse, and on-off switch. Sturdy wood cabinets covered in black textured scuff-resistant vinyl with metal corner protectors and heavy duty handles. Amplifier size: 7H x 23½L x 10¾"D. Speaker cabinet size: 27H x 23½ x 11½"D. For 117 VAC 50/60 Hz. See covers facing page.  
13 F 01647WX Shpg. wt., 70 lbs. Net 199.95  
Dual Foot Switch for Remote Control of Tremolo and Reverb.  
13 F 01506 Shpg. wt., 1½ lbs. Net 4.95  
13 F 01498W Dolly for above Amplifier. Wt., 6½ lbs. Net 11.95

\*See Page 11 for Full Credit Details on Easy Pay Plan



**70  
WATT**

**149<sup>95</sup>**

No Money Down\*

**70 Watt "Reverb" "Tremolo" Twin-Speaker  
2 Channel Amplifier**

- 2-12" Heavy Duty Special Design Speakers
- Pulsating "Tremolo" For "Go-Go" Effect
- Hammond "Reverb" Unit For Echo-Like Effect

Get faithful reproduction of every note. Excellent for guitar, organ and vocal use. Has special heavy-duty speakers. AC chassis utilizes 6 tubes, 4 dual purpose tubes provide 10 tube performance. 4 Instrument inputs provide outstanding versatility. Two channel 70 watt peak music power amplifier. Has 2 volume and 2 tone controls. Features remote control foot switch jacks for colorful tremolo and reverb operation, plus 2 tremolo controls—speed and intensity; reverb "depth" control; on/off/standby switch; pilot light and carrying handle. Sturdy wood case covered in shimmering black vinyl. "T" nut provision for dolly. Size: 32H x 23L x 10"D. For 117V., 50/60 Hz AC. Shpg. wt., 46 lbs.  
13 F 01563WX Net 149.95

Dual Foot Switch for remote control of tremolo and reverb. Shpg. wt., 1½ lbs. Net 4.95  
13 F 01506  
13 F 01498W Dolly for above amplifier. Shpg. wt., 6½ lbs. Net 11.95



**40  
WATT**

**79<sup>95</sup>**

No Money Down\*

**40 Watt Solid-State  
"Reverb-Tremolo" Amplifier**

- "Reverb" For Echo-Like Effect
- Tremolo For Pulsating Sound
- 12" Special Design Speaker
- 3-Instrument Inputs
- Easy Reach "Slanted" Front Panel

Features a built-in heavy duty 12" speaker for clean reproduction of every musical note. Excellent for guitar, microphone, and accordion use. Three instrument inputs. Five controls: two for volume and tone; two for speed and intensity of tremolo and one for "reverb" depth control. Footswitch jacks for remote control of tremolo and reverb. 40 watt peak, music power AC amplifier chassis utilizes 5 dual tubes equivalent to an 8 tube circuit, plus solid state rectifiers for reliable operation. Also has pilot light, on/off switch and fuse. Sturdy wood cabinet covered in black vinyl. Size: 22H x 17W x 8½"D. For 117 VAC 50 60 Hz. Net 79.95  
13 F 01662W Shpg. wt., 25 lbs.

Dual Foot Switch for remote control of tremolo and reverb. Shpg. wt., 1½ lbs. Net 4.95  
13 F 01506



**20  
WATT**

**49<sup>95</sup>**

No Money Down\*

**20 Watt Solid-State  
"Tremolo-Reverb" Amplifier**

- Tremolo Speed/Depth Reverb Controls
- Heavy-Duty 10" Speaker

Impressive, 20-watt solid state peak music power reverb and tremolo amplifier with self-contained 10" heavy-duty speaker. Slanted, front-mounted control panel features "easy-to-reach" controls for Volume, Tone, Reverb, Tremolo speed, Tremolo depth; two instrument inputs; reverb and tremolo foot switch input jack; bright-glow pilot light. Housed in an attractive sturdy vinyl covered wood cabinet with carry handle and grill cloth. Size: 19"H x 15"W x 6½"D. For 117V., 60 Hz AC. Imported. Shpg. wt., 16 lbs.

99 F 92074W Net 49.95

Dual Foot Switch for remote control of tremolo and reverb. Shpg. wt., 1½ lbs. Net 4.95  
13 F 01506

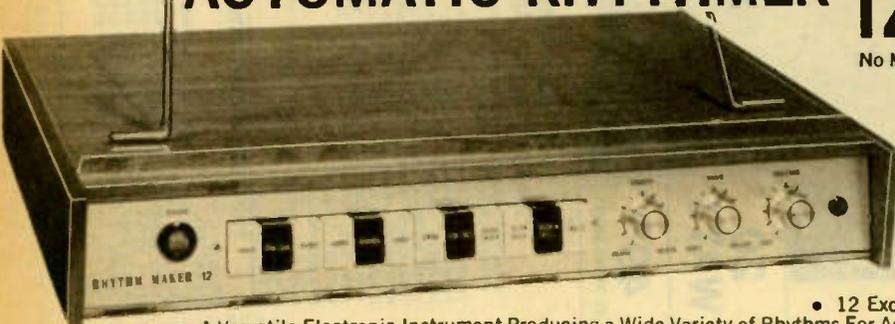
**PROTECTIVE VINYL COVERS**

Dustproof, water repellent, and stain resistant. Made of black, heavy gauge, leather grain embossed virgin vinyl bonded to heavy duty twill. Av. Shpg. wt., 3 lbs.

Stock No.	For Amplifier	Net
13 F 68202Y	13 F 01549WX	7.95
13 F 66210Y	13 F 01503WX	11.95
13 F 66426Y	13 F 01647WX	13.95
13 F 66433Y	13 F 01654WX	13.95
13 F 66491Y	13 F 01662W	6.95

# MUSICAL INSTRUMENT AUTOMATIC RHYTHMER 129<sup>95</sup>

No Money Down\*



- A Versatile Electronic Instrument Producing a Wide Variety of Rhythms For Accompaniment
- 12 Exciting Rhythms

Solid-state portable rhythmer. Ideal for teachers to produce a wide variety of rhythms and a steady beat for the students to follow. For students—a complete rhythm section to play along with. For single performers—bring along your own rhythm section! Works with any amplifier to produce 12 distinctive rhythm selections plus an infinite variety of accompaniments by mixing two or more rhythms. Variable tempo control can be set for accompaniment to a Waltz, Fox Trot, Rhumba, Samba, Mambo, Slow Rock, Fast Rock, Swing, Bossa Nova, Cha-Cha, Tango, or a March. Each rhythm is

made up of a variety of percussion sounds: Bass Drum, Snare Drum, High Hat, Cow Bell, Bass Conga, Tenor Conga, and Cymbal. Additional features include: Master Volume and On/Off control, Tone control, On/Off rocker switch for instant control or rhythmer plus On/Off Remote Control Foot switch, pilot light and 12 pushbutton rhythm selectors. Circuitry: 32 transistors, 95 diodes. For 100-117 VAC, 50/60 Hz. Handsomely styled walnut finish case with brushed aluminum panel. Size: 17 $\frac{3}{4}$  x 4 $\frac{1}{4}$  x 9 $\frac{1}{2}$ "D. Shpg. wt., 10 lbs. Net 129.95  
13 F 24557W

## “SUPER” AUTOMATIC RHYTHMER

- Nineteen Automatic Rhythms
- Fox Trot/Swing Section with 36 Variations

Become a one-man combo with this fully transistorized instrument—you'll never miss a beat! Provides nineteen computer programmed rhythms plus a special Fox Trot/Swing section with thirty-six variations. By mixing two or more rhythms, additional sounds can be added to create a myriad of accompaniments. The "Super" Automatic Rhythmer gives you "true-to-life" sound, tonal variations and accurate tempo. Actual musical instrument sounds created include: Bass Drum, Large and Small Conga, Claves, Cowbell, Maracas, Snare Drum, and Cymbal. Computer programmed rhythms include: Rock 1-2-3-4; Ballad; Western; Bossa Nova 1-2; Tango; Rhumba; Mambo; Cha-Cha; Samba; Beguine; Meringue; Wälztz/Viennese Waltz; and thirty-six variations of Fox Trot/Swing. Controls: Tempo; Volume On/Off Switch; Pilot Light; Tone Downbeat Start Switch; Fuse; High-Low Impedance Outputs; and Foot Control. Vinyl carrying bag. Size: 4 $\frac{1}{2}$ Hx9 $\frac{1}{2}$ Wx14"L. Imported.

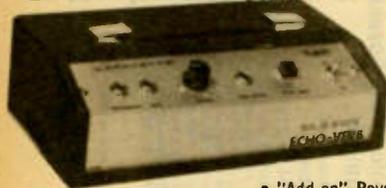
13 F 66509W Shpg. wt., 8 lbs.

Net 169.95



169<sup>95</sup>

## LAFAYETTE SOLID-STATE “ECHO-VERB” REVERBERATION UNIT



Only

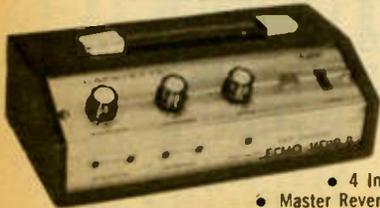
21<sup>95</sup>

- "Add-on" Reverb Unit for any Musical Instrument Amplifier or P.A. System

Simulates the full sound top artists get! Compact, lightweight, transistorized reverberation unit creates a new dimension in audibility to overcome dull, flat ordinary sound. Can be used with any instrument amplifier, or P.A. system. Minutes to connect, the "Echo-Verb" may be used for sound effects. Has inputs for mike and/or instrument—plus a foot switch input to cut reverberation in or out from a remote location, pilot light and a reverb mix control that lets you select whatever intensity of reverberation you desire. With reverb mix control in the "Off" position, standard sound will be heard from the amplifier. With on/off switch. For 117v., 50/60 Hz. AC. Size 3 $\frac{3}{4}$ Hx11 $\frac{1}{2}$ Wx6 $\frac{1}{2}$ "D. Imported. Shpg. wt., 4 lbs. Net 21.95  
99 F 92025W

Foot Switch for Remote Control of "Echo-Verb." Shpg. wt. 1/2 lb. Net 2.99  
13 F 01514

## LAFAYETTE TWO-CHANNEL “ECHO-VERB 11” REVERBERATION UNIT



29<sup>95</sup>

- 4 Inputs Mix and Fade
- Master Reverb Intensity Control
- Separate Volume Controls For Each Channel

"Echo-Verb 11" offers full, dynamic reverberation, comparable to professional sound, in a lightweight, transistorized compact unit. Has two inputs for microphones and two inputs for instruments, each with individual volume controls to permit mixing and fading. A separate, full-range Reverb Control adjusts from zero to maximum intensity, assuring you a desired level of reverberation. The "Echo-Verb 11" also features a pilot light and a foot switch jack which allows you to cut reverberation in or out from anywhere in your room. Can be easily connected to an instrument amplifier, P.A. amplifier, or Hi-Fi amplifier/receiver. Simulated black pebble-grain leather enclosure with leather strap. Size: 3 $\frac{3}{4}$ Hx11 $\frac{1}{2}$ Wx6 $\frac{1}{2}$ "D. For 117VAC 50-60 Hz. Imported. Shpg. wt., 5 lbs. Net 29.95  
99 F 92116W

Foot Switch for Remote Control of "Echo-Verb 11" Net 2.99  
13 F 01514 Shpg. wt., 1/2 lb.

# ACCESSORIES

## ROTO-VIBE



PRODUCE THE ROTATING SPEAKER EFFECT AND VIBRATO WITH YOUR OWN AMPLIFIER—ELECTRONICALLY!



## LAFAYETTE "FUZZ SOUND"

14<sup>95</sup>



79<sup>95</sup>

A NEW DIMENSION IN SOUND

- Make your guitar or bass produce the harmony of several wind instruments!

Add more instruments to your small combo with the "Fuzz" Sound! Create a wide variety of synthesized tones such as those produced by a baritone, or bass saxophone. Battery powered, it easily connects between your guitar, or bass and the amplifier and is operated by an On/Off foot switch. Has two variable control knobs; one for regulating the "fuzz" effect and one for volume and intensity. A supplementary On/Off switch is combined with the volume control to conserve battery life. Fully transistorized, the unit is built for heavy duty use and operates on a single penlight battery. A rugged metal case protects inside circuitry. Overall size: 5½" x 3½" x 2½" over. H. Imported. Shpg. wt., 1½ lbs.

99 F 91993 Net 14.95  
99 F 62580 Battery for above Net .10

Finally an electronic instrument that can truly simulate the rotating speaker effect through any musical instrument amplifier! Not only produces the Fast or Slow rotating effect but, by the use of the remote speed control pedal, can vary the speed at any rate you desire. Enables the player to produce the various modern effects which are being used on the stage, in the studio, and with theater organs. Can be used with any of the following instruments: organ, bass guitar, rhythm and lead guitar, electric piano, accordion, & other electronic band instruments. Plus: Voice for vocal effects now being used by the top recording groups around the country. Easily connects between instrument and amplifier. Foot pedal has cancel switch to instantly cancel effect being produced. Also features a rocker switch for selecting either the rotating speaker effect or a true vibrato effect. Other controls include Volume, Chorus/Vibrato, Intensity, On/Off power switch, fuse, pilot light, inputs for 2 instruments, and an output for the amplifier. Unit is AC operated, fully transistorized, and has a rugged metal construction. Compact, only 10" x 6½" x 3"H. Can be placed in any conveniently reached location. Imported. Shpg. wt., 6 lbs.

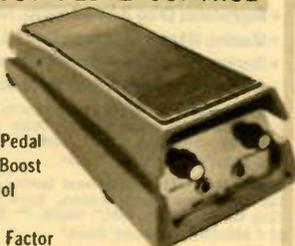
13 F 66400 No Money Down\*

Net 79.95

## SUPER-DRIVE FOOT PEDAL CONTROL

37<sup>95</sup>

- Use on P.A., Guitar, Bass, Organ, Electric Piano, Etc.
- Built-In Volume Control Pedal
- 6-Step Calibrated Input Boost
- Volume "Leakage" Control
- Full Die-Cast Casing
- 100 Times Amplification Factor



Fully solid state Super Drive offers a new dimension in completely controlled sound. Set your amplifier for the tonal range desired and let Super Drive provide the volume you wish to play. This eliminates amplifier playing at full volume. Contains a calibrated attenuator which provides 6 ranges of boost, plus a built-in volume pedal which varies the boost selected. Super Drive provides "clean distortion", rich harmonics and is capable of feedback. In addition, Super Drive also contains a volume "leakage" control which will adjust the volume pedal to hold a desired leakage when the control is in the off position. Battery powered. Frequency range: 20-30 kHz. Size: 11¼" x 5¼" x 3½" H. Shpg. wt., 6 lbs.

13 F 66517 No Money Down\* Net 37.95  
99 F 60212 9V Battery Net ea. .21

## DELUXE AC SUPER FUZZ

- Remote Control Foot Switch for Ease of Operation
- Expanded Fuzz Produces A New Dimension In sound Effects
- Complete Controlled Range of Sustained Fuzz Effects



39<sup>95</sup> No Money Down\*

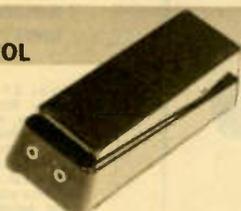
AC operated super fuzz. No more batteries to fuss with as in conventional units. No more bending to adjust controls; control unit is separate from foot switch. Can be placed on amplifier or speaker within easy reach of the performer. Controls include Balance, Expander, and Tone control for a complete, controlled range of sustained fuzz effects. Electronically creates an harmonic producing sustained sound, now being used by top recording artists. Connects easily between your guitar or bass and the amplifier. Includes remote control foot switch. Long-lasting, solid-state circuitry combined with rugged metal construction. Size: 7¾" x 5" x 2"H. For 117 VAC, 60 Hz. Imported. Shpg. wt., 2½ lbs.

13 F 66418 Net 39.95

## WAH WAH SOUND and VOLUME CONTROL

Only 29<sup>95</sup>

- Produce A Wide Variety of Special Sound Effects
- Use With Any Electric Guitar or Bass



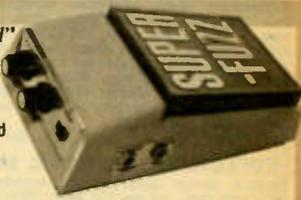
Produce the Wah-Wah effect of a trumpet or trombone with your guitar or bass, electronically. Add extra instruments to your combo by creating the effect of synthesized tones identical to those of a trombone or trumpet when muted by hand or derby. No reaching down for controls. Large, 8½" footpedal gives you the full range of Wah-Wah sounds plus operates as a volume control by depressing a built-in switch under the heel of the footpedal. Input jack contains a switch to turn the unit on or off. Operates on 3 "C" cells. Fully transistorized, rugged construction. Imported. Size: 10x3¼x3".

13 F 66301 Shpg. wt., 3¼ lbs. Net 29.95  
99 F 62572 Battery for above. 3 required. Net ea. .14

## SUPER FUZZ Today's "In-Sound"

Only 27<sup>95</sup>

- Super Fuzz Can Produce an Expanded Dimension in Sound
- Full Control of Fuzz Sustain Effects
- Heavy Metal Casting For Long Life and Appearance



Solid-state Super Fuzz provides a complete range of controlled new sustained harmonic effects. Produces the wild new In-Sound widely used by the top recording groups. Balance control enables perfect blend of fuzz and normal tones. Expander control provides unlimited range of sustained fuzz effects. Tone switch permits choice of conventional fuzz or new harmonic sustained effects. Master foot control switches instantly to normal guitar operation. Rugged die-cast metal construction. Size: 6½" x 3¼" x 1¾". With cord and battery. Imported. Shpg. wt., 2½ lbs.

13 F 66525 Net 27.95  
99 F 60212 Battery for Above Net .21

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 167

# Famous Name Musical Instrument Speakers

**Utah**

## SUPER POWER CADENCE MUSICAL INSTRUMENT SPEAKERS

As  
Low  
As

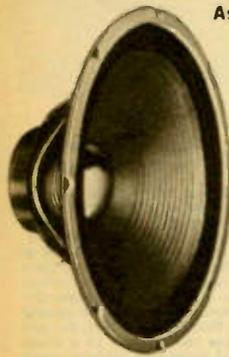
**975**

- Provides Natural Reproduction of Amplified Instruments
- Full Rich Tonal Quality
- Aluminum Dust Cone and Rubberized Cone Edges for Prolonged Life

Improved musical instrument speakers with heat-proofed voice coils and reinforced steel chassis for long life at higher power levels. Specially designed to meet the rigid requirements for

replacement in electric organs, guitars, bass guitars, and accordions. All speakers have 8-ohm voice coils. All speakers are round except † which is oval.

Stock No.	Utah Model	Type	Mag. Wt. (oz.)	V.C. Dia. (in.)	Peak Audio (watts)	For Use With	Depth (in.)	Shpg. Wt. (lbs.)	Net Ea.
32 F 49349	MH-8JC	8"	10	1	30	Organ, Guitar	3"	3	9.95
32 F 49356	MH-10JC	10"	10	1	35	Organ, Guitar	3 1/4"	4 1/4	10.95
32 F 49430	MH-10PC	10"	20	1 1/2	50	Organ, Guitar, Bass Guitar, Accordion	3 3/4"	7	15.95
32 F 49364	MH-12JC	12"	10	1	40	Organ, Guitar	4 1/4"	6 1/4	11.95
32 F 49372W	MH-12PC	12"	20	1 1/2	60	Organ, Guitar, Bass Guitar, Accordion	4 3/4"	7 3/4	16.75
32 F 49380W	MH-12PXC	12"	30	1 1/2	70	Organ, Guitar, Bass Guitar, Accordion	5 1/4"	10 3/4	22.50
32 F 49398W	MH-12RC	12"	40	2	85	Organ, Bass Guitar	5 1/4"	12 1/4	39.00
32 F 49406W	MH-15PC	15"	30	1 1/2	75	Organ, Guitar, Bass Guitar, Accordion	6 1/2"	12	27.00
32 F 49414W	MH-15RC	15"	40	2	90	Organ, Bass Guitar	6 3/4"	12 1/4	44.50
32 F 49422	MH-69JCT	6x9"	10	1	30	Guitar	3"	2 3/4	9.75



## ALTEC LANSING PROFESSIONAL INSTRUMENT SPEAKERS

- Upgrade Your Present Equipment
- Designed For String Bass Instruments, Electric Guitars, Electric Organs
- Reproduces Crisp Brilliant Highs, And Full Clean Lows
- Massive Magnet Structures Up To 17 1/2 lbs.
- Rugged Heavy Cast Aluminum Frames
- 3" Aluminum Edge-Wound Voice Coils

MODEL 4178C—12" Professional Quality Instrument Speaker. Power: 75 watts, Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10 1/2 lbs., Diameter: 12 1/4", Depth: 5 1/4". Shpg. wt., 16 1/2 lbs.

32 F 3850WX No Money Down\* Net 82.00

MODEL 418B—15" Professional Quality Instrument Speaker. Power: 100 watts, Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10 1/2 lbs., Diameter: 15 1/4", Depth: 7". Shpg. wt., 18 lbs.

32 F 38516WX No Money Down\* Net 92.00

MODEL 421A—15" Professional Quality Instrument Speaker. Specifically designed for the BASS INSTRUMENTS... Bass Guitars and Organs. Power: 100 watts, Impedance: 8 ohms, Voice Coil: 3", Magnet Structure: 17 1/2 lbs., Diameter: 15 3/4", Depth: 6 1/4". Shpg. wt., 22 lbs.

32 F 38524WX No Money Down\* Net 105.00

417-8C

418B

As Low As

**82<sup>00</sup>**

No Money Down



## LAFAYETTE ENTERTAINER MICROPHONES & STANDS

### A CARDIOID DYNAMIC MIKE

A superb dynamic microphone designed for applications where location of performer in relation to speakers causes feedback and reverberation. Highly directional cardioid pattern. Dual impedance: 50K or 100 ohms, selectable by switch. Response: 100-10,000 Hz. Mylar diaphragm. On/off switch. Modern design, satin chrome finished die-cast case. For hand-held or stand use. Size: 8 1/4" x 1 1/2" D head. With swivel stand adapter and 20 ft. detachable cord with phone plug at other end. Imported. Shpg. wt., 3 lbs.

99 F 46294

Net 12.95

### B DELUXE BALL DYNAMIC MIKE

Modern design features dual impedance—High 50K ohms, or low 250 ohms. Omni-directional, 100-10,000 Hz. Has on/off switch. Ball screen insures against "pop" and wind blast. Die-cast, finished in satin aluminum. Size: 6 1/4" long, max. diam. of ball 2 1/4". Complete with detachable 20 ft. cable and phone plug. Black metal desk stand and adapter for any 5/8"-27 floor stand. Imported.

99 F 46203

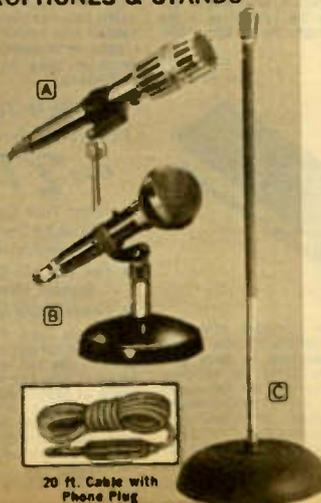
Shpg. wt., 2 lbs. Net 15.95

### C ATLAS MIKE FLOOR STAND

Features "Full-Grip" clutch. Fully chromed tube and 10" base. Height adj. 34-62".

44 F 10056

Shpg. wt., 10 lbs. Net 8.67



20 ft. Cable with Phone Plug

## BANSHEE VOICE SPEAKERS

- Designed To Boost Vocals Above Instrument Levels



As Low As

**39<sup>45</sup>**

Model CJ-40. Voice speaker. Attractive charcoal gray, molded fiber-glass. Minimizes feedback, boom, and annoying harmonics to create performances that can be heard. 40 watts peak music power. Can be mounted on any mike stand (page 151) or with model SS-4 stand below. Quick connect-disconnect receptacle takes standard phone plug. Response: 150-14,000 Hz. Impedance 8 ohms. 6H x 14W x 12 3/4" D. Shpg. wt., 9 lbs.

44 F 10361W No Money Down\* Net 39.45

Model CJ-125. Similar to above except 125 watts peak music power. Uses SS-4 Stand below. Response: 100-10,000 Hz. 13H x 23W x 19" D. Shpg. wt., 20 1/2 lb.

44 F 10379W No Money Down\* Net 78.60

Model SS-4 weighted base speaker stand. Black wrinkle finish base, chrome steel tubing extends to over 6 ft. Shpg. wt., 18 lbs.

44 F 10387W No Money Down\* Net 78.33

# Musical Instruments & Accessories

## PROFESSIONAL TUNABLE BONGOS

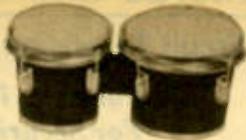
14<sup>95</sup>

- Fast, Unobstructed Hand-Playing

Pure white perfect calfskin heads for best rhythm effect and authentic tone. Sparkling color finish. Sturdy construction full flanged counter loops with heavy chrome plated hardware. Four tuning-lugs on each bongo. Head sizes: 7 $\frac{3}{4}$ " and 6 $\frac{1}{2}$ ". Overall 7" deep. Complete with Tuning Key. Imported. Shpg. wt., 5 lbs.

13 F 67042W

Net 14.95



## 3 CHANNEL COLOR LIGHT ORGAN CONTROL CENTER

Only 39<sup>95</sup>

- True Frequency Division
- 500 Watts Per Channel (1500 Watts Total)
- Easily Connects to Any Speaker



Transform a large room into a total light-sound environment! Translates musical patterns into dynamic patterns of throbbing, flashing lights precisely synchronized to the music. Provides 500 watts per channel (1500 watts total). Audio spectrum is divided into 3 ranges, low, medium and high, by 3 separate, transistorized frequency selective amplifiers. Accepts nine 150 watt or eighteen 75 watt lights at once; on/off switch; 3 intensity adjustments; on/off pilot light and three channel indicator lights. For 110-120 VAC, 15 amps. max. 13 F 48002 Shpg. wt., 3 lbs. Net 39.95

## GUITAR SELF-INSTRUCTOR FOR THE BEGINNER

- Book And Record

Book and instruction record for the beginner. Chord sounds and pictures plus "strum" along favorites. Shpg. wt., 6 oz.

12 F 67079

Net 1.50



## HOW TO PLAY THE GUITAR

- Famous "Music Minus One" Records

The easy way to learn all the chords and rhythms on your guitar. Has vocal accompaniment; ballad styles; folk, country and western; rhythm and blues; shuffle beats. Features guitar demonstration and text by George Barnes, spoken commentary by Bob Mersy. 24 F 45062 Shpg. wt., 1 lb. Net 3.59



## THE MEL BAY MODERN GUITAR METHOD

The most popular and contemporary approach towards comprehensive mastery of the guitar written in a clear concise manner by a professional. The strings are learned in order of their difficulty with musical arrangements for study. Profusely illustrated. 13 F 52848 Grade 1 Book. Shpg. wt., 8 oz. Net 1.25  
13 F 52855 Grade 2 Book. Shpg. wt., 8 oz. Net 1.25  
13 F 52863 Grade 3 Book. Shpg. wt., 8 oz. Net 1.25



## SMITH'S MODERN ELECTRIC BASS BOOK

Authoritative 4 string electric bass guitar method book 12 F 67095 Shpg. wt., 8 oz. Net 1.25

## 4 PIECE GUITAR ACCESSORY KIT

An ideal 4 piece set for the beginner—Consists of: 1 set of (6) Flatwound Guitar strings; guitar pitchpipe; adjustable foam padded guitar neck strap and 8 guitar picks—6 flat and two thumb picks. 13 F 22577 Shpg. wt., 1 lb. Net 4.95



## Seth Thomas

### ELECTRONIC METRONOME

Precision instrument, contains 2 complete electronically calibrated beat systems; audible and visual. 40 to 208 beats per minute. Single knob control, calibrated radial dial plus neon light. Wooden cabinet, operates on 115 V AC 60 Hz. Walnut. Shpg wt., 3/4 lbs. 13 F 44530 Net 20.95

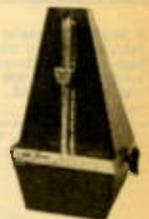
Mahogany. Shpg. wt., 3/4 lbs. 13 F 44548 Net 20.95



## Seth Thomas

### KEYWOUND METRONOME

Streamlined, keywound metronome gives both a visual and audible beat timing from 40 to 208 beats per minute. Invaluable aid while practicing or giving instruction. Brown case with wood grain cover and gold-colored trim. 8 $\frac{1}{4}$ "H x 4 $\frac{3}{8}$ "W x 3 $\frac{1}{4}$ "D. Shpg. wt., 1 $\frac{1}{2}$  lbs. 13 F 44563 Net 9.95



As Low As

11<sup>95</sup>

### HOHNER MELODICAS

- With Case, Spare Mouthpiece—Instructions

Student Melodica—Ideal for the beginner. 20 chromatic keys from middle C to G, give it a range adequate for most music. 13 F 66319 Shpg. wt., 2 lbs. Net 11.95

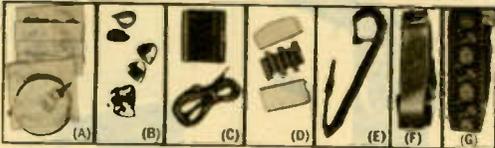
Soprano Melodica—Similar to above, 25 keys from middle c. 13 F 66327 Shpg. wt., 2 lbs. Net 13.95

Alto Melodica—Similar to above, 25 keys from low F. 13 F 66335 Shpg. wt., 2 lbs. Net 14.95

### PLAY GUITAR IN MINUTES

- With Stick-on Jiffy Chord Cards 5<sup>95</sup>

Just stick Jiffy Chords under the strings of your guitar and learn to play in minutes, no knowledge of music required! Press a color for each chord, 3 chords per card. Helps develop an ear for harmonies and a sense of rhythm. With 8 reusable cards, illustrated instruction book with 33 songs. Wt., 1/2 lb. for "Regular" size neck guitars. With string span of 1 $\frac{1}{2}$ " at top of neck. Shpg. wt., 1 lb. 13 F 63506 Net 5.95  
For "Thin" size neck guitars. With string span of 1 $\frac{1}{4}$ " at top of neck. 13 F 63514 Net 5.95



Average Shpg. wt., 8 oz.

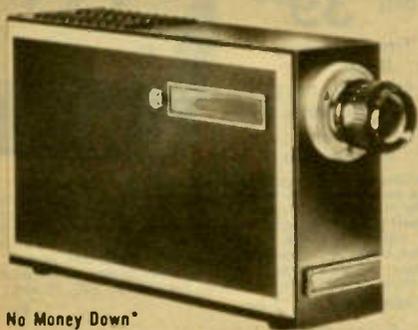
- (A) Guitar Strings. Set of 6, plated copper wire wound. 13 F 22536 Net 1.59
- (A) Nylon Classic Guitar Strings. Set of 6. 13 F 22544 Net 1.59
- (A) Electric Guitar Strings. Flat wound, set of 6. 13 F 22528 Net 2.29
- (A) Deluxe Electric Guitar Strings. Gibson, flat wound hi-fl strings. High quality. Set of 6. 13 F 52871 Net 4.95
- (B) Guitar Picks—6 Flat, 2 Thumb Net .49
- (C) Adjustable Foam Padded Guitar Strap. 13 F 22502 Net 1.59
- (D) Guitar Pitch Pipe 13 F 22510 Net 1.59
- (E) Retractable Guitar Cords with Plugs 13 F 52889 10 Ft. Net 1.49  
99 F 91282 15 Ft. Net 1.89  
13 F 52897 20 Ft. Net 2.19
- (F) Deluxe Adjustable Bright Sparkle Vinyl Neck Strap for Guitar. Brass Plated Buckle. 13 F 22585 Net 2.95
- (G) Deluxe Adjustable Embroidered Hootenanny Neck Strap, colorful fabric and leather, brass plated buckle. 13 F 68016 Net 2.49

Lafayette Supplies Fine Musical Instruments at Low Cost

Lafayette Cat. No. 710 169

# Closed Circuit TV Cameras and Systems

## Deluxe Solid State Closed Circuit Television Camera



No Money Down\*

High quality, moderately priced CCTV camera that has unlimited applications in industry, business, education, institutions, and the home. Easy to install—all cables supplied are terminated with connecting plugs and leads. Simple to operate—can be used with either a commercial video monitor or any standard television set. Solid state circuitry—power consumed is very low. Provides cool and dependable operation. Lightweight, compact size permits inconspicuous mounting. Once focused, the camera needs no further attention. Automatic Eye (through the lens light control). Provisions for hooking up an intercom for intercommunication between CCTV camera and television receiver location. Specifications: Composite video output: 1.4V P-P to 2.2v P-P; RF modulated: more than 50

**For Sales Promotion  
For Security  
For Surveillance**

# 199<sup>95</sup>

No Money Down\*

- Use With Any Home TV Set or Commercial Monitor
- Switchable Output Signals, Composite Video; up to 2.2v P-P at 75 ohms, RF Modulated: 50 mv
- Automatic Eye
- Provision For Intercom Permits Simultaneous Sound with RF Video Signal

mv at 75 ohms; Scanning frequencies: Horizontal-15.750 kHz Vertical-50-60 Hz synchronized to power line. †Horizontal resolution: more than 400 lines at center. †Vertical resolution: more than 280 lines at center. Camera comes complete with 25 mm/1.8 lens with adjustable Iris, C-mount, lens cap, vidicon cap, 32 ft. 75 ohm twin lead, 75:300 ohm line transformer and instruction manual. For 105-125 VAC, 50/60 Hz. Size: (less lens) 6¼H x 3¼W x 10½"D. 44 F 08019WX Imported. Shpg. wt., 7 lbs. Net 199.95 Heavy Duty Tripod for CCTV Camera. Shpg. wt., 2½ lbs. 15 F 69021 Net 12.95 †Based on standard television test chart with 300 lux illumination at center.

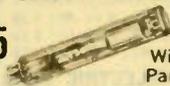
### LAFAYETTE 7735A VIDICON TUBE FOR CLOSED CIRCUIT TV CAMERAS

A small 1" diameter camera tube for televising live scenes in many industrial closed circuit TV systems. Its high sensitivity produces high quality pictures under normal room or industrial area lighting conditions. Has 600 to 900 line resolution. Size: 6¼"L x 1" dia. Imported. Shpg. wt., 1½ lbs.

99 F 36022L

Net 49.95

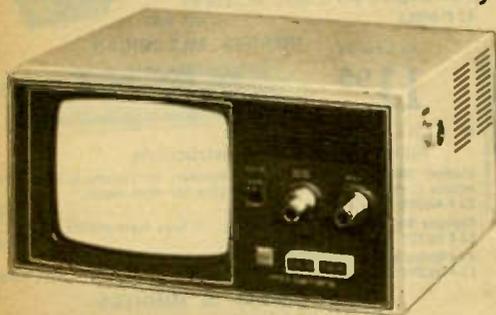
# 49<sup>95</sup>



No Money Down\*

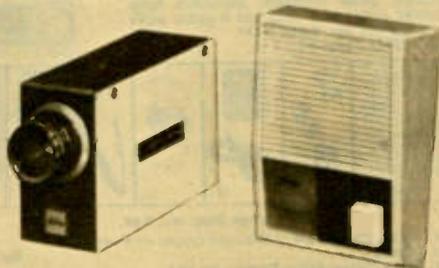
Widely Used in Concord, Panasonic, Unimetric and Other CCTV Cameras

## Toshiba Watch-Guard Closed Circuit TV System With 2-way Intercom



- Remote Control Operation by Standby Switch
- Maximum Distance You Can View and Converse is up to 165 ft.

For crime prevention, communications, and service... a visual and audio closed circuit TV monitoring system designed for the office, store, school, hospital, recreation center, or home. Select an area to be monitored, such as the front entrance to your home, or the self service racks in a store. Mount the camera (camera mount is included) so that the area you wish to view will be in the camera's field of vision. You also place the intercom in this area (within 15 ft. of the camera). Connect the camera to the TV Monitor in a convenient place for your viewing—no more than 165 ft. away (66 ft. of cable is included). You now have a complete Watch-Guard Closed Circuit TV System. Operates 2-ways (1) By activating the Stand by switch on the receiver; callers merely press the call button of the intercom and the system turns on. 30 seconds after the conversation is over, system turns off automatically until intercom call button is pressed again. (2) System



# 379<sup>95</sup>

INCLUDES:

- 1) CCTV TV Camera
- 2) 5" Monitor
- 3) 2-Way Intercom
- 4) 66-ft. Cable

is left on continuously for constant monitoring. The compact 5" monitor features solid state circuitry, call buttons, brightness, contrast, and sound control (connection from the intercom). Size: 9¾W x 4½H x 7½"D. CCTV camera uses a standard 16 mm F1.6 lens. Camera can be used only in temperatures from 14°-140° F. Monitor from 23°-104° F. Camera Size: 2¾W x 3¾H x 5¼"D. Intercom has talk button and connects to camera by 15 foot cord (included). Size 4 x 6 x 2". Shpg. wt. of complete System—19 lbs. Imported. 44 F 84002WX Net 379.95

Accessories for Watch Guard System

44 F 84010 Extra 60 ft. Cable Shpg. wt., 3 lbs. Net 27.50  
44 F 84028 Extra 30 ft. Cable Shpg. wt., 1½ lbs. Net 11.00  
44 F 84038Y Wide Angle 9mm lens Shpg. wt., 2 lbs. Net 44.50

## LAFAYETTE P.A. AMPLIFIER GUARANTEE

ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

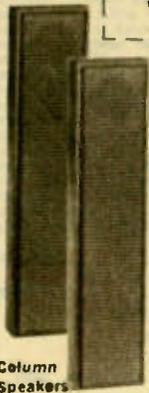


# LAFAYETTE

P. A. Systems

### 22-WATT PERMANENT INDOOR SYSTEMS

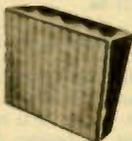
with HEAVY DUTY 12" SPEAKER



Column Speakers



12" Speaker



Wall Baffle

Only  
**66<sup>95</sup>**

No Money Down\*



99-45874

Includes PA-622A 22-watt P.A. amplifier; Rugged, specially designed hi-power 12" P.A. speaker; Polished walnut wooden wall baffle; Lafayette 99-45874 slim crystal microphone with on-off locking switch, desk stand, lavalier cord, cable and removable type floor stand and desk stand adapter; mike connector, 35 ft. speaker cable. For 110-130 volts 50/60 Hz. AC. Shpg. wt., 23 lbs. 44 F 91494WXM Net 66.95

#### with COLUMN SPEAKERS

Same P.A. system as 44 F 91494WXM except with 30 1/2 x 7 1/4" column speaker instead of 12" speaker and wall baffle. Attains extra efficient sound reproduction with 6 internal speakers. Shpg. wt., 29 lbs.

44 F 91502WXM No Money Down\* Net 81.95

Above column speaker PA system with extra column speaker and cable. Shpg. wt., 43 lbs.

44 F 91510WXM No Money Down\* Net 110.95



PA-622A

### 22-Watt P.A. Amplifier

- For Medium Halls
- Inverse Feedback For Low Distortion
- Outputs For 4, 8, and 16 Ohms, 25 and 70.7 Volts
- Handsomely Designed, Rugged Cabinet

**49<sup>95</sup>**

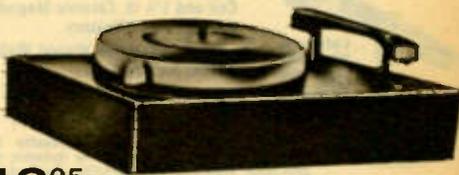
No Money Down\*

An outstanding 22-Watt P.A. amplifier. Perfect for applications in a medium sized area—indoors or outdoors—up to 6000 sq. ft. Inverse feedback circuitry assures low hum and distortion for exceptionally clean, pure sound. Extremely good frequency response—30-20,000 Hz ± 2 db—make this an ideal unit not only for paging, but for background music, etc. Functionally designed front panel controls: mike, and two auxiliary inputs (phono, tuner, recorder); master tone control, and on-off switch. Handy indicator light automatically signals when unit is energized. Outputs are provided for 4, 8, and 16 ohms, 25 and 70.7 volts, to match a wide variety of speaker impedances. Microphone gain is +126db while aux. is +83db. Comes complete with Amphenol 75MCF mike connector and phono plug for auxiliary input. Handsomely designed appearance with brushed aluminum front panel and contrasting black vinyl-ctad metal case. Rear chassis terminations for optional economical B+ on-off switching. Tube complement. 2-7189 in push-pull output, 12AX7, 6AU6, 6CA4/EZ-81 rectifier. For 110-120 volts, 50-60 Hz AC. Size: 12 3/4 x 8 3/4 x 5 1/4". Shpg. wt., 13 3/4 lbs.

44 F 01378WX Net 49.95

4-Speed Phono Top For Amplifier Above, 44 F 01584 Net 18.95

#### PHONO TOP FOR AMPLIFIERS



**18<sup>95</sup>**

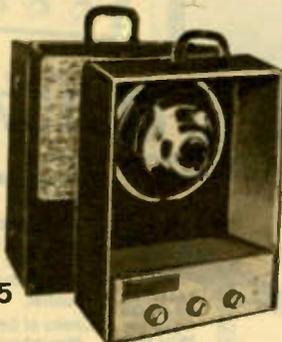
4-speed (16, 33 1/2, 45, and 78 RPM) phonograph turntable. Fits on top of PA-622A and PA-645A and can be used alongside of PA-100. Takes records up to 12". High quality ceramic pickup—turnover type with dual synthetic sapphire stylus. Power requirements: 15 watts. 117 volts 60 Hz AC. Durable finish. Size 12 3/4 x 8 3/4 x 4". Shpg. wt., 6 3/4 lbs. 44 F 01584 Net 18.95

### 22-WATT PORTABLE P.A. SYSTEMS



99-45874

As Low  
As **82<sup>95</sup>**



A complete 22-watt P.A. portable system that in addition to Lafayette's fine 22-watt P.A. amplifier, includes a heavy duty 12" P.A. speaker; a rugged excellently constructed carrying case that serves as an efficient speaker baffle and housing for the amplifier, optional phonomop, microphone, cables and up to 2-12" speakers; Lafayette 99 F 45874 high impedance slim crystal microphone with on-off locking switch, with cable, desk stand, removable swivel type floor stand adapter, and lavalier cord; and 35 ft. speaker cable. For 110-130 volts 50/60 Hz. AC. Shpg. wt., 38 3/4 lbs. 44 F 91528WXM Net 82.95

Same as 44 F 91528WXM except with 2-12" heavy duty 15 watt PA speakers plus 35' speaker cable. Shpg. wt., 43 3/4 lbs. 44 F 91536WXM Net 89.95

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 171

**LAFAYETTE P.A. AMPLIFIER GUARANTEE**  
One Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

## 45-Watt P.A. Amplifier

An outstanding P.A. amplifier for indoor and outdoor coverage. Combines power with versatility for superb performance in any application. Features a low frequency filter which acts as an anti-feedback network and trumpet protector. Two handy outputs are provided for constant output into speakers; one at 25 volts and the other at 70.7 volts. Separate bass and treble controls for flawless performance and extreme ease of operation. Power output is a full 45 watts RMS (90 watts peak), more than enough to drive even low-efficiency speakers to full output capabilities. Master gain control eliminates chance errors when making volume adjustments. Outputs: 4, 8, and 16 ohms to match a wide range of speaker impedances for maximum power transfer. Terminations on rear of chassis make possible optional B+ on-off switching with resultant tube and component saving. Comes complete with Amphenol 75MC1F connector and phono plug. Handsomely styled black vinyl-clad metal case with attractive brushed aluminum front panel. For 115V, 50/60 Hz AC. Size: 15 1/4 x 10 1/4 x 5 1/4". Shpg. wt., 21 lbs.

44 F 01451WX

Net 75.95

4-speed Phono Top for Amplifier Above. Shpg. wt., 8 lbs.

44 F 01584

Net 10.95

### PA-645A SPECIFICATIONS

**POWER OUTPUT:** 45 watts RMS (90 watts peak)

**FREQUENCY RESPONSE:** ±2 db, 30 to 20,000 Hz.

**INPUTS:** 2—Microphone; 2—Auxiliary (high gain phono, tuner, or tape recorder)

**CONTROLS:** 2—Microphone; 1—Auxiliary fader; 1—Bass, 1—Treble; 1—Master gain, 1—Anti-Feedback; 1—On-Off

**OUTPUTS:** 4, 8, 16 ohms; 25 and 70.7 volts

**TUBES:** 2—12AX7A; ECC83; 1—6AV6; 2—6L6GC; 1—5AR4/GZ-34

**POWER CONSUMPTION:** 110 watts at 120 VAC



PA-645A

Only **75<sup>95</sup>** No Money Down



Master Gain Control



Low-Frequency Filter: Anti-Feedback Control

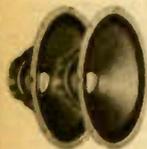


Multiple Inputs for Added Convenience

## 45-WATT INDOOR SYSTEMS

Excellent for Large Halls, Department Store Paging Systems, Auditoriums, Supermarkets, etc.

### WITH 12" HEAVY DUTY SPEAKERS



12" Heavy Duty Speakers



PA-645A

As Low As

**121<sup>95</sup>** No Money Down\*

Consists of:

- Lafayette PA-645A 45-Watt PA Amplifier
- 2 12" 30-Watt (60 watts peak) Heavy Duty Speakers. Each with Tough Industrial Type 1 1/4" Voice Coil and 1 1/4 lb. Ceramic Magnet for Excellent Efficiency.
- 2- Sturdy Attractive Walnut Wall Baffles for Speakers
- Choice of Deluxe Dynamic Mikes
- 2-35' Lengths of Speaker Cable

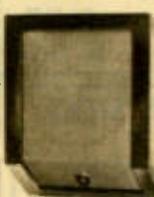
Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand held or used with standard floor stand 110-130 VAC 50/60 Hz. Shpg. wt., 49 lbs.

44 F 91742WXM Net 121.95

Same as above with Shure Unisphere A dynamic "pop-proof" cardioid mike instead of Lafayette microphone. Shpg. wt., 47 1/4 lbs.

44 F 91597WXM Net 131.95

### WITH 8" SPEAKER-BAFFLE COMBINATIONS



8" Speaker Baffle Combinations



PA-645A

As Low As

**157<sup>95</sup>** No Money Down\*

Consists of:

- Lafayette PA-645A 45-Watt PA Amplifier
- 4-8" Speaker-Baffle Combinations; each with Matching Transformer for 25 and 70.7 Volt Constant Voltage Outputs, plus Volume Control.
- Choice of Deluxe Dynamic Microphones.
- 4-35' Lengths of Speaker Cable

Complete PA system as above with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Mike can also be hand-held or can be used with standard floor stand. Shpg. wt., 57 lbs.

44 F 91569WXM Net 187.95

Same as 44-91569WXM except with Shure Unisphere A dynamic cardioid "pop-proof" microphone instead of Lafayette microphone. Shpg. wt., 56 lbs.

44 F 91577WXM Net 187.95



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

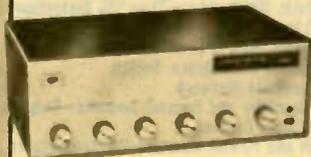
Shure Unisphere A Dynamic Mike

**LAFAYETTE P.A. AMPLIFIER GUARANTEE**  
 ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

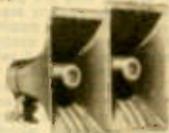


**45-WATT OUTDOOR PA SYSTEMS**

For Airports, Loading Platforms, Railroad Stations, Country Clubs, Camps, etc. For up to 100,000 Square Ft. of Outdoor Area



Lafayette PA-645A



E-V PA-30A Projectors



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand



Shure Unisphere A Dynamic Mike

As Low As **129<sup>95</sup>**  
 No Money Down\*

Consists of:

- Lafayette PA-645A Versatile 45-Watt PA Amplifier
- Choice of Deluxe Dynamic Microphones
- Two E-V PA-30A 30-Watt Weatherproof Speakers

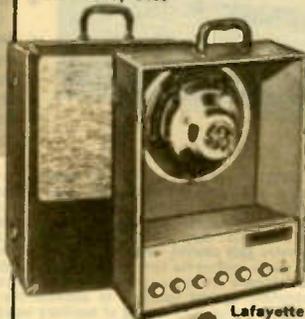
Above system with Lafayette 99-46039 deluxe dual impedance dynamic microphone with 99-45999 desk stand. Microphone can be hand held or used with standard floor stand. Includes 20 ft. of detachable mike cable and connector. Shpg. wt. 40 lbs.  
 44 F 91767WXM Net 129.95

Same system as above except with Shure Unisphere A dynamic cardioid mike instead of Lafayette microphone. Shpg. wt. 38 lbs.  
 44 F 91773WXM Net 150.95

**45-WATT PORTABLE PA SYSTEMS**

*With Dual Speakers*

For the Majority of Sound System Applications . . . School Auditoriums, Churches, Theatres, Dance Halls, Studios, Lecture Halls, etc.



Lafayette PA-645A



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand



Shure Unisphere A Dynamic Mike

As Low As **132<sup>95</sup>**  
 No Money Down\*

Consists of:

- Lafayette PA-645A 45-Watt P.A. Amplifier
- Two 30-Watt Heavy Duty 12" P.A. Speakers
- Lafayette 99-46039 Dual Impedance Dynamic Microphone & Desk Stand
- Attractive, Sturdy Carrying Case for Amplifiers, Speakers, & Accessories. Serves As Efficient Baffle
- Two 35' Speaker Cables

Complete System as above. Shpg. wt. 56 3/4 lbs.  
 44 F 91783WXM Net 132.05

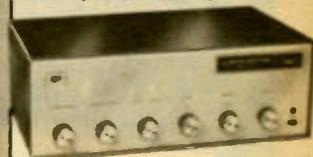
Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt. 54 3/4 lbs.  
 44 F 91791WXM Net 162.95

Phonotop for above. Shpg. wt., 8 lbs.  
 44 F 01504 Net 10.95

**45-WATT INDOOR P.A. SYSTEMS**

*with LAFAYETTE 6-Speaker Column Speakers*

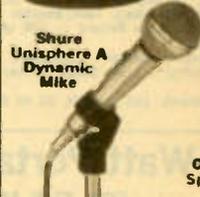
Excellent for: Auditoriums, Churches, Theatres, Studios, and Special Events.



Lafayette PA-645A



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand



Shure Unisphere A Dynamic Mike

Column Speakers

As Low As **142<sup>95</sup>** No Money Down\*

Consists of:

- Lafayette PA-645A 45-Watt PA Amplifier
- Two 30-Watt 6-Speaker Column Speakers
- Choice of Deluxe Dynamic Microphones
- 2-35 Ft. Cables

Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand held or used with standard floor stand. Column speaker is 30 1/2"x7"x3 1/4" utilizing 6 speakers for efficient reproduction of program material. Shpg. wt., 51 1/2 lbs.  
 44 F 91627WXM Net 142.95

Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 51 1/2 lbs.  
 44 F 91635WXM Net 172.95

Same system as 44-91627WXM except with 2 Deluxe 60 watt, 6-speaker sound column speakers instead of 30 watt speakers. Shpg. wt., 68 3/4 lbs.  
 44 F 91643WXM Net 178.95

Same as 44 F 91643WXM except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 68 3/4 lbs.  
 44 F 91650WXM Net 208.95

Take Advantage of Lafayette's Low PA Prices



**LAFAYETTE P.A. AMPLIFIER GUARANTEE**  
 ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

**NEW**

## 100-Watt Solid State P.A. Amplifier



Only  
**114<sup>95</sup>**

- 100-Watts (RMS) at Less Than 5% Distortion (200-Watts Peak Power)
- Switchable High & Low Level Mike Inputs
- Microphone Precedence Switch
- Anti-Feedback Network
- Tape Recorder and Booster Amplifier Outputs
- Master Gain Control
- 25 Volt and 70 Volt Constant Voltage Outputs

**SPECIFICATIONS**

Power Output: 100 Watts at less than 5% Distortion (Peak Power 200 Watts)  
 Frequency Response: 100 to 10,000 Hz ±2db.  
 Sensitivity: High Impedance Microphone = 4mV. Low Impedance Microphone = 0.3 mV; Aux. = 0.3V.  
 Inputs: Mic-1 High = 100K ohms; Mic. -2 Low = 200 ohms; Aux-1 = 400K ohms; Aux-2 = 400K ohms  
 Num and Noise: Mic. Input = 65db; Aux Input = 70db.  
 Outputs: 4, 8, 16 ohm Speaker. 25V (6.25 ohm); 70V (49 ohm); Tape/Booster = 10K ohm 5V; Tape Record = 10K ohm 0.5V or more.  
 Semi-Conductors: 9 Silicon Transistors, 4 Silicon Diodes, 1 Zener Diode, 1 Thermistor  
 Power Requirement: 105 to 125V, 60 Hz AC; 190 VA.

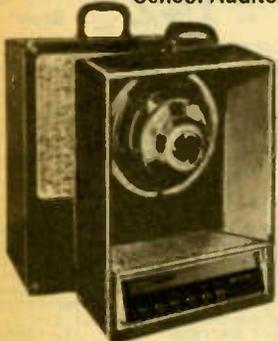
Lafayettes' new 100-watt (200 watt peak) solid-state P.A. amplifier features outstanding solid state circuitry design for truly dependable public address long life performance. Its high power and special features make it ideal for use in large meeting areas, factories, department stores, airports, churches, temples, outdoor areas, etc. where maximum coverage is essential. Some of its salient features are separate bass and treble controls, efficient master gain control, separate microphone volume controls for microphone 1 and microphone 2, mixer control for both auxiliary inputs (phono, tuner, etc.) 2 switchable high and low level microphone inputs, a switchable anti-feedback network to minimize feedback and to protect speakers against burnout. In addition the PA-100 incorporates a microphone precedence switch that permits muting of auxiliary inputs when only microphone input is desired, as well as separate mike precedence terminals to permit remote switchable microphone precedence with suitable microphone; one tape record output jack plus a common tape record and booster amplifier output jack; 2 speaker output sockets in addition to output terminals for 4, 8 and 16 ohm speakers and for 25 volt and 70 volt constant voltage speaker outputs for a constant level sound system. The PA-100 also includes power-on indicator light, AC convenience output and push-to-reset circuit breaker. It is professionally designed for attractive appearance as well as for exceptional utility. Complete with microphone connector and 2 plug-in speaker connectors. For 105-125 volts, 60 Hz, 190 VA. Size 15 1/4" W x 5 3/4" H x 10 1/2" D. Shpg. wt., 29 lbs.

99 F 46138WUX No Money Down\*

Net 114.95

## 100-Watt Portable P.A. Systems with Dual Speakers

FOR THE MAJORITY OF SOUND SYSTEM APPLICATIONS...  
 School Auditoriums, Churches, Theaters, Studios, Lecture Halls, etc.



Lafayette 99-45981

AS LOW AS  
**167<sup>95</sup>**



E-V 664

Consists of:

- Lafayette PA-100 100-Watt Solid State PA Amplifier
- Two 30-Watt Heavy Duty 12" Wide-Range P.A. Speakers
- Choice of Deluxe Dynamic Microphones
- Attractive, Sturdy Carrying Case for Amplifiers, Speakers, and Accessories. Serves as Efficient Speaker Baffle.
- Two 35' Speaker Cables

Complete 100-watt portable PA system as above with Lafayette 99-45981 deluxe dual-impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6 ft. detachable cable. The microphone can also be hand-held or mounts on any standard floor stand. Shpg. wt., 62 3/4 lbs. Net 167.95  
 44 F 91809WXM No Money Down\*  
 Same system as above except with Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable, instead of 99-45981 microphone. Shpg. wt. 62 3/4 lbs. Net 204.95  
 44 F 91817WXM No Money Down

## Lafayette Portable P.A. Case

- 2 Baffles In One Case

A sturdily constructed case for amplifier and two 12" speakers. Made of heavy plywood with reinforced metal corners. Case splits into 2 baffles, each with heavy duty plastic carrying handle. Covered with attractive grill cloth. Has 2 hooks in each half for carrying speaker cables and provisions for mike and

- Room For Two 12" Speakers

mike base. 4 snap locks, in addition to room for two 12" speakers, there is ample space for any amplifier and phono top measuring up to 16 3/4" W x 11 3/4" x 10" H. 17 3/4" x 12 3/4" x 22" O.D. Shpg. wt., 18 3/4 lbs.

44 F 01261WX

Net 21.95

Only  
**21<sup>95</sup>**

Buy Any Complete P.A. System on This Page and **SAVE MONEY!**

\*See Page 11 for Full Credit Details on Easy Pay Plan

**LAFAYETTE P.A. AMPLIFIER GUARANTEE**

ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

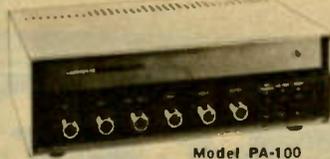


**100-Watt Indoor Public Address Systems**

Excellent for: Department Stores, Auditoriums, Airports, Large Meeting Halls, Churches, Temples, etc.



99-45981



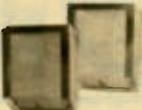
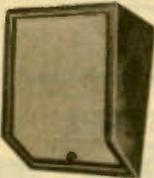
Model PA-100



E-V 664

with WALL-MOUNT SPEAKERS

with COLUMN SPEAKERS



Wall-Mount Speaker Baffle Combinations

As Low As **228<sup>95</sup>**

Consists of:

- Lafayette PA-100 100-Watt Solid State PA Amplifier
- 6 Lafayette Pre-wired Speaker Baffle Combination with 8" Speakers, Volume Controls, and Universal 25 Volt/70.7 Volt Constant Voltage Matching Transformers
- Choice of Deluxe Dynamic Microphones
- Six 35 ft. Speaker Cables

Complete 100-watt indoor PA system as above with Lafayette 99-45981 deluxe dual impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6 ft. detachable cable. The microphone can also be hand held or mounts on any standard floor stand. Shpg. wt., 76 lbs. No Money Down

44 F 91825WXM Net 228.95  
Same as above system except with famous Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable instead of 99-45981 microphone. Shpg. wt., 76 lbs.  
44 F 91833WXM Net 266.95

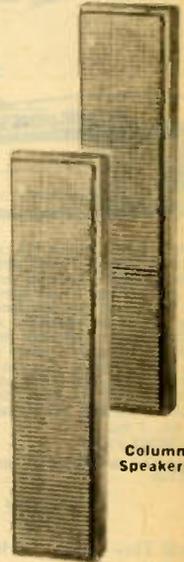
As Low As **180<sup>95</sup>**

Consists of:

- Lafayette PA-100 100-Watt Solid State PA Amplifier
- Two 30-Watt 6-Speaker Sound Column Speakers for Optimum Voice and Music Reproduction
- Choice of Deluxe Dynamic Microphones
- Two 35 ft. Speaker Cables

Above 100-watt PA system with Lafayette 99-45981 deluxe dual impedance dynamic "pop proof" microphone with on-off switch and desk stand. Microphone can also be hand held or mounts on any standard floor stand. Column speakers are 30 1/2" H x 7 1/4" W x 3 1/4" D. Shpg. wt., 59 lbs. No Money Down  
44 F 91841WXM Net 180.95  
Same system as above except with 2 Lafayette deluxe 60-watt 6-speakers. 41 1/2" H x 7 1/4" W x 5" D sound column speakers instead of 30-watt column speakers. Shpg. wt., 76 1/2 lbs. No Money Down  
44 F 91858WXM Net 218.95

Same system as 44-91858WXM except with Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable. Instead of 99-45981 microphone. Shpg. wt., 76 1/2 lbs. No Money Down  
44 F 91874WXM Net 255.95



Column Speakers

**100-Watt Hi-Power Outdoor P.A. Systems**

Ideal For Large Area Coverage

Consists of:

- Lafayette PA-100 100-Watt Solid State PA Amplifier
- 2 Electro-Voice PA30A 30-Watt Outdoor Projector Speakers
- Choice of Deluxe Dynamic Microphones

This outstanding outdoor PA system with Lafayette 99-45981 deluxe dual-impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6-ft. detachable cable. Microphone can also be hand held or mounts on any standard floor stand. Shpg. wt., 46 lbs.  
44 F 91882WXM No Money Down\* Net 167.95  
Same system as above plus 2 additional E-V PA30A projector speakers. Shpg. wt., 61 lbs.  
44 F 91890WXM No Money Down\* Net 211.95  
Same system as 44-91882WXM except with famous Electro-Voice 664 dynamic cardioid microphone instead of 99-45981 microphone. Shpg. wt., 46 lbs.  
44 F 91908WXM No Money Down\* Net 204.95  
Same system as 44-91890WXM except with Electro-Voice 664 dynamic cardioid microphone instead of 99-45981 microphone. Shpg. wt. 61 lbs.  
44 F 91916WXM Shpg. wt. 61 lbs. Net 249.95



Model PA-100

As Low As **167<sup>95</sup>**

E-V PA30A Projectors



E-V 664

\*See Page 11 for Full Credit Details on Easy Pay Plan



## 40 WATT SOLID STATE MOBILE PA AMPLIFIER

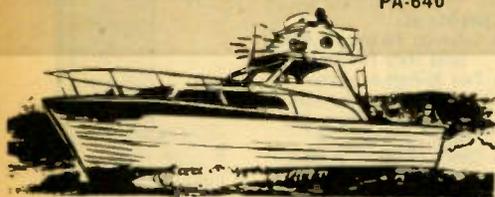
IDEAL FOR:

- Outdoor Campaigns
- Police
- Fire
- Civil Defense
- Boats



PA-640

ONLY **69<sup>95</sup>**  
No Money Down\*



Excellent 40-watt mobile P.A. amplifier for civil, military and general commercial use. 55-watt peak power solid state circuitry employs 5-transistors and 1-diode for economical and instant "On" operation. Three separate easy to see fiber-optic illuminated controls have individual On/Off and gain functions to permit separate or simultaneous playing of external equipment and paging system. Three inputs are provided: 1—low impedance microphone input (50-500 ohms); 1—high level crystal or ceramic phono input; 1—auxiliary input for tuner, tape recorder, etc. Has 12-14VDC power and audio output socket for siren, fog horn, etc. Response: 150-15,000 Hz Output Impedance: 4, 8, 16 ohms. Operates from any 12-15VDC source. Includes mobile mtg. bracket and DC cable. Size: 9 $\frac{1}{2}$ " x 2 $\frac{1}{2}$ " x 9"  
Shpg. wt., 7 lbs.  
44 F 01402WX PA-640

Net 69.95

Dynamic Push-to-Talk Public Address Microphone.

99 F 45775

Net 4.50

### 40-WATT MOBILE P.A. SYSTEMS



Atlas MO-1

As Low as  
**99<sup>95</sup>**

Save 5.18  
From Individual  
Catalog Prices



99-45775 Microphone

Atlas MO-2

Complete 40-watt mobile PA system featuring the Lafayette PA-640 40-watt solid state mobile public address amplifier with DC battery cable, 2 each Atlas MO-1 mobile weatherproof speakers with special fail-safe mobile bracket, Lafayette 99-45775 push-to-talk dynamic microphone with plug, and two 35 ft. speaker cables.

44 F 91015WXM Shpg. wt., 20 $\frac{1}{4}$  lbs. Net 127.95

You Save 6.88 from Individual Catalog Prices

Same system as above except with one Atlas MO-2 mobile communications speaker, instead of two MO-1 speakers, for mounting under the hood and/or concealed limited spaces. MO-2 speaker size: 6 $\frac{1}{2}$ "W x 8" H x 4 $\frac{1}{4}$ "D. System shpg. wt., 13 $\frac{1}{4}$  lbs.

44 F 91023WXM

Net 99.95

### "TINY MITE" SOLID-STATE 16 WATT MOBILE PA AMPLIFIER

- Real Tiny—Only 1 $\frac{3}{8}$ "Hx3 $\frac{3}{8}$ "Dx $\frac{7}{8}$ "W
- All Solid State — No Warmup!
- For 12 Volts DC, Negative or Positive Ground

Ideal for mobile PA applications, the "Tiny Mite" fits into practically all cars and trucks, and features two inputs (100K and 600 ohms) for use with dynamic, crystal, or magnetic microphones; phono pickup; tape recorder or AM radio. Output impedance: 8 or 16 ohms. Low current consumption: draws maximum of 1.5 amperes from vehicle's battery. Fused for overload protection. Complete with microphone plug, battery and speaker cables, and under-dash mobile mounting bracket. Imported. Shpg. wt., 2 $\frac{1}{4}$  lbs.  
99 F 45890

Net 29.95

#### LAFAYETTE Solid State 16 Watt Mobile PA System

- Lafayette Solid State 16 Watt Mobile PA Amplifier
- 2 Lafayette Horn PA Speakers
- Lafayette Push-to-Talk Dynamic PA Microphone

Above Lafayette mobile PA system consists of Lafayette's 16 watt solid state miniature mobile PA amplifier, 2 weather-proof 8 watt P.A. trumpet speakers with 90° dispersion and low impedance matching dynamic push-to-talk microphone. Shpg. wt., 5 lbs.  
44 F 90694WXM

Net 46.95

Same system as above except with Atlas MO-1 25 watt weatherproof speaker with fail safe mobile bracket instead of two horn speakers.  
44 F 91031WXM Shpg. wt., 9 lbs. Net 59.95  
You Save 3.90 From Individual Catalog Prices



Only **29<sup>95</sup>**



Economy System  
Price

Only **46<sup>95</sup>**

SAVE 3.40

From Individual  
Catalog Prices

OPTIONAL  
Atlas MO-1

# PA Sound Columns, Speakers, and Megaphones

## LAFAYETTE 6 SPEAKER DIRECTIONAL SOUND COLUMNS

As Low As

**29<sup>95</sup>**

Ideal For  
Installation In:  
Auditoriums,  
Schools,  
Churches,  
Meeting Rooms

- Reduces Reverberation and Feedback Problems
- Concentrates or "Focuses" Sound Where Needed

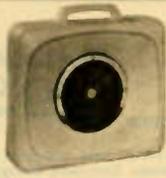


Sound columns contain specially designed, matched and balanced speakers stacked in a vertical array. Sound columns are most desired where difficult acoustics exist. This is accomplished by widely directing sound in a horizontal plane so as to cover a large audience, and by narrowing the vertical plane in order to reduce normal acoustic feedback and reverberation from floor and ceiling reflections, resulting in crystal-clear voice and music reproduction.

**A Lafayette 30 Watt Sound Column**—Six 4 1/2" speakers handle up to 30 watts power. Frequency response 200-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Impedance 16 ohms. Attractive vinyl covered wood cabinet. Dimensions 31 1/4" x 7 1/4" W x 3 1/4" D. Imported. Shpg. wt., 13 1/2 lbs. **Net 29.95**  
99 F 46146WX

**B Deluxe Lafayette 60 Watt Sound Column**—Six powerful 6" speakers handle up to 60 watts power. Size: 41 1/2" H x 7 3/4" W x 5" D. Frequency response 70-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Handsome vinyl covered wood cabinet. Impedance 8 ohms. Shpg. wt., 22 1/4 lbs. **Net 49.95**  
99 F 4625WX No Money Down\*

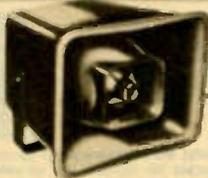
## WEATHERPROOF OUTDOOR PUBLIC ADDRESS AND HI-FIDELITY SPEAKERS



**ELECTRO-VOICE SONOCASTER 22<sup>50</sup>**

**ELECTRO-VOICE SONOCASTER I** Lightweight, rugged and weatherproof for extension or portable use anywhere. Special radax coaxial 8" speaker provides amazingly wide range response, 70-13,000 Hz. Ideal for use with existing stereo system. Improves performance of any portable radio, record player, recorder, etc. Black molded housing similar to fine air travel luggage; can't chip, fade or peel. Accessory hangup bracket included. Molded-in handle. 8 ohms. 30 watts peak. 16 1/4" H x 17" W x 5 1/2" D. Wt. 6 1/2 lbs. **Net 22.50**  
21 F 30300W

**UNIVERSITY MLC** Ideal for coverage of moderate size areas or crowds—or for sound reinforcement where smooth, clean, wide range musical reproduction and even distribution are important. Fiberglass reinforced polyester housing with movable mounting bracket. Excellent reproduction from 150-15,000 Hz with a power rating of 15 watts. System has a 2000 Hz crossover, 120° dispersion; 8 ohms impedance. Dimensions 12 3/4" W x 9 1/4" H x 15 3/4" D. Shpg. wt., 11 1/4 lbs. **Net 45.05**  
44 F 80018 No Money Down\*



**UNIVERSITY MLC 45<sup>05</sup>**

## LAFAYETTE 8" 10-WATT MULTI-TAP PA SPEAKER SYSTEM



**17<sup>95</sup>**

- Built-in Volume Control
- 70 Volt and 25 Volt Line Matching Transformer with Taps for 10, 5, 2.5, 1.25, and .625 Watts

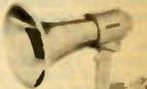
An 8" multi-tap PA speaker completely prewired in a finished wood baffle. Ideal for any type of indoor sound system. Heavy duty speaker has 4.64 oz. Alnico magnet. Power rating: 10-watts. Transformer is mounted directly on speaker frame. Taps are 10, 5, 2 1/2, 1 1/4, and 3/8 watts for connection to 70 volt and 25 volt amplifier output. Terminal board with screw terminals is provided at the rear of baffle for easy connections. Speaker has its own volume control for setting volume levels as desired at speaker location. Size: 11W x 9 1/4" H x 6 1/4" D. Imported. Shpg. wt., 7 lbs. **Net 17.95**  
99 F 46310W

## POWER MEGAPHONES

### NEW! FANON MV-3 TRANSISTORIZED MEGAPHONE

- Range up to 600 Ft.
- 3 Watts Output.

**31<sup>95</sup>**



Lightweight aluminum. Baked enamel finish for durability. Anti-howl damping element. Pistol grip. Hi/Lo volume switch. 5" reflex air column. 8 1/2" bell. Power output: 3 watts peak — 1.5 watts rated. Range: 200 yds. Batteries: Four "D" cells (not included) give over 6 hours continuous operation. Convenient carrying strap. Size: 9" x 13". Imported. **Net 31.95**  
44 F 30260W Shpg. wt., 5 lbs.  
99 F 63661W Long-Life "D" Batteries (4 req'd). **Ea. .23**

### FETRO POWERHOUSE TRANSISTORIZED MEGAPHONE

- For Sports, Ship Mailing, Camping, Hiking, Etc.
- Rustproof • Waterproof
- Range Up to 1200 Feet

**44<sup>95</sup>**



This land and sea megaphone features all aluminum construction, superb clarity and tonal quality, a durable handy carrying strap. Instant battery loading, a noise-canceling microphone, fingertip volume control and power-packed amplification. It is capable of 5-watts output and operates off 4 optional flashlight "D" cells. The bell is protected and cushioned with a polyvinylchloride bumper rim. Finished in brilliant red and ebony black. Imported. Dim.: 7 1/4" Dia. x 12 1/4" L. **Net 44.95**  
44 F 27027W Shpg. wt., 5 lbs. No Money Down\*  
99 F 63661W Long-Life "D" Batteries (4 Required) **Ea. .23**

### FETRO POWERHOUSE TRANSISTORIZED MEGAPHONE

- MARINE AND SPORTS Blast-Siren-Signal
- Fog Horn - Boat Horn "Mayday"
- Coast Guard Distress Signaling
- Power Range Up to 3600 Feet

**79<sup>95</sup>**



Perfectly balanced pistol grip with trigger switch and fingertip volume control. All aluminum weatherproof construction, adjustable carrying strap and rubber bumper rim. Power output of 16-watts. Instant battery loading with 4 optional "D" cell batteries. Finished in red and ivory. Imported. Dim.: 7 1/4" Dia. x 12 1/4" L. **Net 79.95**  
44 F 27035W Shpg. wt., 6 lbs. No Money Down\*  
99 F 63661 Long-Life "D" Batteries (4 req'd). **Ea. .23**

# PA Projectors, Trumpets, Paging Speakers and Drivers

## LAFAYETTE MINIATURE HORN PAGING SPEAKER



7<sup>95</sup>

- Mounts Easily
- 90° Dispersion
- Weatherproof

An excellent general purpose paging speaker of amazingly compact size. Ideal for portable PA systems, patios, etc. Long-throw projection of 90° dispersion offers maximum speech intelligibility in high noise areas. Compact size enables it to be mounted anywhere in almost any position. Frequency response 400-12,000 Hz. Impedance 8 ohms. Power handling capacity 5 watts, 8 watts maximum. Complete with mounting bracket, 2-conductor cable. Horn diameter 5 1/4", Depth 4 3/4". Imported, Shpg. wt., 1 1/2 lbs.  
99 F 45080 Net 7.95

## LAFAYETTE PA DRIVER UNITS



25 Watt Driver 11<sup>95</sup>  
40 Watt Driver 16<sup>95</sup>

Hermetically sealed weatherproof driver units. Recommended for all type of PA work and industrial requirements. Wide-range response of these drivers assure excellent reproduction of voice and music. Will fit all trumpets and projectors. Impedance 16 ohms.

Stock No.	Response (Hz)	Size	Watts	Shpg. Wt.	Net
99 F 45072	120-7100	4 x 3 3/4"	25	3 lb.	11.95
99 F 46260	80-12,000	4 1/2" x 4"	40	4 lb.	16.95

## UNIVERSITY WEATHERPROOF REFLEX TRUMPETS



As Low As

24<sup>77</sup>

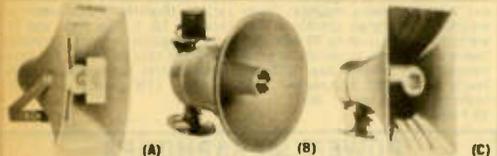
GH  
LH  
PH  
SMH

- Ideal for use with Lafayette PA Drivers

Highly efficient air column directional reproducer to give maximum intelligibility in areas of high noise level. Design of units listed below provide optimum sound distribution pattern, increases sound intensity along speaker axis dependent upon diameter of horn. Made of heavy gauge spun aluminum, weather proof, gray finish. With universal "U" type mounting bracket, less driver unit. Type GH: 85 Hz cut off for music. Types LH and PH: 120 and 150 Hz cut off for general use. Type SMH: 200 Hz cut off for voice only.

Stock No.	Model	Hz	Diam.	Lng.	Air Col.	Shpg. Wt.	Net
44 F 80125WX	GH	30%"	27 3/4"	6 1/2"		23 lbs.	63.18
44 F 80133WX	LH	25%"	19"	4 1/2"	1 1/2"	18 1/2 lbs.	41.25
44 F 80141W	PH	20 1/4"	15 3/4"	3 1/2"	1 1/4"	13 3/4 lbs.	29.22
44 F 80158W	SMH	16 1/4"	12"	2 1/2"		8 lbs.	24.77

## E-V PROJECTORS AND PAGING SPEAKERS



(A) Model 848A. COMPOUND DIFFRACTION PROJECTOR—a wide range horn and driver system using two way driver plus high and low frequency horns coupled to both sides of diaphragm. Delivers wide angle sound with extremely low distortion. Outer horn is fabricated of fiberglass and polyester resin for strength and resistance to corrosion. Rating: 52 db. Power handling capacity: 30 watts program. Response: 150-10,000 Hz. Impedance: 8 ohms. Dispersion: 120°. Universal U Mounting bracket. Dimensions: 10 1/2" x 20 1/2" x 20".  
44 F 25641W Shpg. wt., 17 lbs. Net 57.00

(B) NEW! Model PA-12. 12-WATT PAGING SPEAKER. Fiber-polyester construction. Round reentrant design. Wide dispersion. Freq. Response: 325-14,000 Hz. Impedance: 8-ohms. Power Handling: 12-watts. Size: 7 1/2" x 6 3/4". Shpg. wt., 5 lbs.  
44 F 29765 Net 16.20

(C) Model PA-30A. 30-WATT PAGING PROJECTOR. Rugged, high-impact horn. Rectangular horn design for maximum versatility, wide dispersion. Smooth response for both voice and music: 250-14,000 Hz. 30 watts, 8 ohms. Dispersion: 120° x 90° EIA sensitivity rating 59 db. 11H x 6 1/2" W x 8 1/2" D. Shpg. wt., 7 1/2 lbs.  
44 F 29153 Net 23.70

## UNIVERSITY PAGING/TALK BACK SPEAKERS



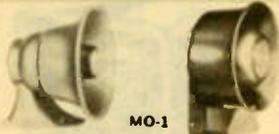
As Low As  
20<sup>76</sup>

Compact sized, weatherproof, highly efficient speakers for all PA fixed and mobil installations. With patented "Omni-Lok" swivel mount—quickly converts for fitting to 1/2" pipe.

Model MIL-AB—Response: 350-13,000 Hz. Impedance: 8 ohms. Ideal for low power systems requiring high efficiency. Handles 10 watts. Dispersion: 120°. Size: 7 1/4" x 6 3/4". Shpg. wt., 3 1/4 lbs.  
44 F 80067 Net 20.76

Model IB-AB. Ideal for fill in applications in high power sound systems and as the main speaker in low to moderate power systems. Response: 250-13,000 Hz. Handles 30 watts. Impedance: 8 ohms. Dispersion: 90° Size: 10 x 9 1/4". Shpg. wt., 4 1/4 lbs.  
44 F 80034 Net 25.17

## ATLAS MOBILE PA MARINE AND CB SPEAKERS



Your Choice  
29<sup>10</sup> ea.

Model MO-1 Weatherproof speaker with special, rigid, one-piece cast bracket for fail-safe use on vehicles or boats. Concealed wiring and special one-piece horn discourage tampering. High efficiency for use with mobil radio transceivers. Ideal for shipboard cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 7 3/4" bell diameter, 6 3/4" D. Shpg. wt., 6 lbs.

44 F 10346 Net 29.40

Model MO-2 Compact, weatherproof mobile communications speaker with welded steel bracket for concealed, limited space use in vehicles or on boats for bulkhead or cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 6 3/4" W x 8 3/4" D. Shpg. wt., 5 1/4 lbs.  
44 F 10353 Net 29.10

## UNIVERSITY LINE MATCHING TRANSFORMERS

Model 5433—30 watt. Primary 45/165/200/250/1000/2000 ohms; secondary 4, 8 and 16 ohms; 70 volt line taps 30/25/20/10/5/2.5 watts. 1 3/4" x 2 1/4" x 1 1/4". 2 3/8" centers.  
44 F 80166 Shpg. wt., 1 lb. Net 6.57

Model 5434—15-watt. Primary 45/325/500/1000/2000/4000/8000 ohms; secondary 4/8/16 ohms; power taps with 70 volt line 15/10/5/2.5/1.25/.65 watts. 1 3/4" x 1 1/4" x 1 1/4"; 2" centers.  
44 F 80174 Shpg. wt., 3/4 lb. Net 5.04

# LAFAYETTE PA Speakers — Lowell Baffles

## LAFAYETTE CEILING BAFFLE with SPEAKER

- Wide Range Hi-Fi Response
- Measures Only 2 1/4" Deep

**5<sup>95</sup>**

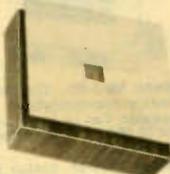


The perfect speaker to furnish music or paging throughout your home, office or factory, this unique ceiling and wall baffle speaker offers fine audio reproduction. Advanced design employs an inverted magnet, placing the 12 oz. magnet structure in front of the speaker rather than behind as in conventional speakers. Only 2 1/4" deep with its own metal baffle plate, it easily mounts in any wall, ceiling, closet or ordinary wood enclosure. Two are perfect for stereo. Voice coil is 1" Diam. Frequency Response: 90-9,000 Hz. Impedance: 8 ohms. Overall size including metal baffle is 9 1/2". Requires 6 3/8" wall cutout. Imported. Shpg. wt., 3 lbs. Net 5.95  
99 F 45056

## NEW UTAH OM-10 OMNI-Directional 8" WALL/CEILING SPEAKER

- 8" wide Range Speaker
- Radiates Sound For a Full 360°

**15<sup>95</sup>**



Fasten to ceiling or hang on wall. Will not overpower people directly in front or under speaker. Handsome walnut grained baffle. Supplied L Pad type control and all necessary hardware. Impedance: 8 ohm. Power 8 watts (15 watts peak). Size: 11 x 11 x 4 1/2". 44 F 20030W Shpg. wt., 4 lbs. Net 15.95

## LAFAYETTE PA SPEAKERS

### 8" PA SPEAKER

**4<sup>95</sup>**

- Handles 20 Watt Peaks

The 8" favorite of professional sound installers; with 5.5 oz. ceramic magnet and 3/4" voice coil. Magnet assembly bonded with RF-cured epoxy, can't shift. Internal magnet seal for added dependability. Handles 10-watts program, 20-watts peak. Impedance, 8-ohms. Only 2 3/4" deep, fits inside walls. A popular speaker at a popular price. Net 4.95  
44 F 01030 Shpg. wt., 2 lbs.



### 12" PA SPEAKER

**7<sup>95</sup>**

- Handles 36 Watts Peaks

Highly efficient magnet and voice coil combination for maximum sound output per watt; 10 oz. ceramic magnet and 1" voice coil. Magnet assembly bonded with RF-cured epoxy, can't shift. Internal magnet seal for added dependability. Handles 8-watts program, 36-watts peak. Impedance, 8-ohms. 4 1/2" deep. Shpg. wt., 4 lbs. Net 7.95  
44 F 01022



### DELUXE HEAVY DUTY 12" PA SPEAKER

**11<sup>95</sup>**

- Handles 60 Watts Peak

High Power handling ability for large installations. Tough industrial type 1 1/2" voice coil. 20 oz. ceramic magnet for excellent efficiency. Accepts all popular line-to-voice coil transformers. Power handling 30 watts (60 watts peak). Imp., 8 ohm. Overall Diameter 12 1/2". Dept. 4 3/8". Shpg. wt., 6 lbs. Net 11.95  
44 F 01600W



## LOWELL PA SPEAKER BAFFLES

### FLUSH-MOUNTING PLASTIC BAFFLES

AS LOW AS **99c**



ADS80-P



CR80-P



L35-P

Decorative high impact Styrene plastic baffles: White finish. Lightweight and durable—will not fade, chip or mar—Model ADS80-P has full 360° dispersion. Self-tapping speaker mounting screws supplied.

Stock No.	Type	Description	Wt.	Net
44 F 50144	ADS80P	For 8" ceiling Spkr 10x10"	8 oz.	2.96
44 F 50151	CR80P	For 8" ceiling/wall Spkr 10x10"	8 oz.	2.75
44 F 50169	L35P	For 3 1/2" Intercom Spkr 4 1/2"x7"	3 oz.	.99

### STEEL RECESSED BAFFLES



LK-8

AS LOW AS **2.53**



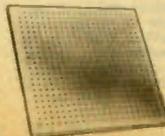
CW-8

Popular steel style grills with enduring baked on white enamel finish. All grills have 4 studs on rear to mount speaker. For 8" speakers. All hardware is furnished.

Stock No.	Type	Description	Wt.	Net
44 F 50201	LK-8	For 8" Ceiling Speaker 13 1/4" dia.	2 lbs.	2.53
44 F 50219	CW-8	For 8" Ceiling Speaker 12" dia.	2 lbs.	3.90

### FLAT TILE TYPE PANEL BAFFLE

Type M8—Square steel type. Designed to match and replace standard 12 x 12 x 1/2" acoustic tile blocks. Permits a completely hidden speaker system—for 8" speaker mounting hardware is furnished—Baffle is zinc chromate undercoated and finished in flat white lacquer 12 x 12 x 1/2". FOR PROPER ENCLOSURE SEE ENCLOSURE LISTING.  
44 F 50193 Net 3.67



### RECESSED ALUMINUM BAFFLES



AL

AS LOW AS

**2.53**



RS

RS and AL ceiling baffles are ideal for installation in homes, offices, restaurants, etc. Spun aluminum material has lacquer protected satin finish. Model AL features diffuser cone for full 360° sound dispersion. REQUIRE PROTECTIVE SPEAKER ENCLOSURES (TYPE CP AND XCP LISTED BELOW).

Stock No.	Type	Description	Lbs.	Net
44 F 50011	RS-6A	For 6" speaker 10 3/4" x 7 1/4"	1	2.53
44 F 50029	RS-8A	For 8" speaker 12 3/4" x 1 1/2"	1	2.50
44 F 50037	RS-8A	Same as above but wh. enam.	1	3.85
44 F 50045	RS-12A	For 12" speaker 16 1/2" x 1 1/2"	1 3/4	3.97
44 F 50052	AL6A	For 6" speaker 10 1/2" Dia.	1 1/4	6.64
44 F 50060	AL8A	For 8" speaker 12 1/2" Dia.	1 3/4	6.64
44 F 50078	AL12A	For 12" speaker 16 3/4" Dia.	3 1/2	8.12

### PROTECTIVE MOUNTING ENCLOSURES

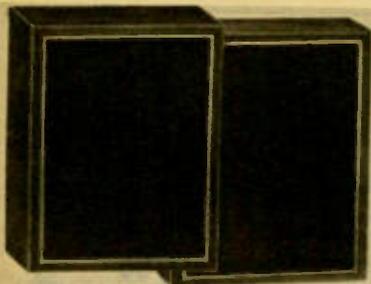
Protect against damage from falling mortar, dust, rodents, etc. 22 ga. steel welded construction. Exteriors are rust-proofed with zinc chromate; interiors are heavily undercoated to prevent resonance. CP series used for new construction, XCP for existing ones. P875X for either. Shpg. wt.: Types CP1012, XCP1012—7 1/2 lbs.; CP84, XCP84, P875X, CW-8—4 1/2 lbs.; CP-6, XCP—3 1/2 lbs.; P22X—1 lb.



Stock No.	Type	For	I.D.	O.D.	Depth	Net
44 F 50088	CP-6	AL-6, RS-6A	7 5/8"	11 1/4"	4 3/8"	3.67
44 F 50094	CP84	AL-8A, RS-8A, M8	8 3/8"	13 1/4"	4 3/8"	4.54
44 F 50102	CP1012	AL12-A, RS12-A	12 1/2"	17 1/2"	7 1/4"	8.22
44 F 50110	XCP6	AL-6A, RS-6A	7 5/8"	10 1/4"	4 3/8"	3.25
44 F 50120	XCP84	AL-8A, RS-8A, M8	8 3/8"	11 3/4"	4 3/8"	4.07
44 F 50130	XCP1012	AL12-A, RS12-A	12 1/2"	16"	7 1/4"	5.59
44 F 50177	P875X*	AL-8A, RS-8A, M8, ADS80-P, CR80-P	—	—	3 5/8"	5.26
44 F 50185	P22X**	L35P	—	—	2"	2.13
44 F 50227	CP-200	CW-8	10"	13 1/2"	5"	4.80

\*Size 8 3/4"x8 3/4" \*\*Size 6 1/4"x4"

# Extension, Outdoor and TV Remote Control Speakers



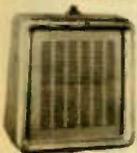
## Deluxe LAFAYETTE "DECORATOR TYPE" EXTENSION SPEAKER SYSTEM

Only  
**10<sup>95</sup>**

- Powerful 6½" Wide-Range Speaker
- Handles Up To 6-Watts Music Power
- Handsome Oiled Walnut Wood Enclosure

Our finest quality extension speaker system. Powerful 6½" rich sounding wide-range speaker is housed in a handsomely styled oiled walnut wood enclosure with a decorative black grill cloth. You can enjoy fine hi-fi music everywhere in your home as well as enhance the decor of your home. Use 2 for stereo or place these systems in every room of your house. Also ideal for use in background music systems in offices and restaurants. Handles up to 6-watts. Impedance 8 ohms. Size: 7½W x 9¾H x 5¼"D. Wt., 7 lbs. Imported. 99 F 02032W 10.95

## LAFAYETTE OUTDOOR 8" PATIO SPEAKERS



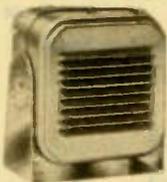
As Low As **10<sup>95</sup>**

- Weatherproof Waterproof
- Freq. Response: 40-15,000 Hz
- 5.5 oz. Ceramic Magnet
- Peak Power 20 Watts

Relax with music outdoors at patio, porch or poolside. Prewired with 25' cable for easy connection to radio, phono or hi-fi system. Unaffected by dampness or rain. Durable steel enclosure with baked-on finish. Convenient, step-saving volume control. 8 ohms; 20 watts peak; 40-15,000 Hz.; 10¾x10¾x5¾"D. Shpg. wt., 7 lbs. 44 F 33058 Net 10.95

DELUXE VERSION of above with heavy-duty speaker featuring 10 oz. ceramic magnet and co-axially mounted high-frequency cone for 35-19,000 Hz response. 15 watts normal, 30 watts peak. 44 F 33066 Shpg. wt., 7¼ lbs. Net 13.95

## MISCO WEATHERPROOF SPEAKERS



As Low As **7<sup>35</sup>**

- 3½" and 8" Models
- Gimbale Type Mounting Bracket
- For Patio, Paging, or Mobile Applications

Model MS-3-3B. Compact, weatherproof, dustproof. Ideal for use in mobile communications, for intercom paging, and as an extension speaker. Can be immersed in water. Power rating 3-watts. Reso: 100 to 10,000 Hz; 8 ohms imp. 4½ x 4½ x 2½ with bracket. Wt., 1¾ lbs. 44 F 52017 Net 7.35

Model MMS-8F. Similar to above but with 8" speaker. Power rating 8 watts. Resp: 70-13,000 Hz. 9 x 9 x 4¼". Shpg. wt., 7¼ lbs. 44 F 52025 Net 13.90

## LAFAYETTE EXTENSION SHELF SPEAKER SYSTEM

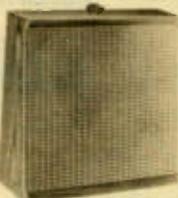


Only  
**7<sup>95</sup>**

- Attractive Mahogany Finished Wood Cabinet

Ideal as an extension speaker for your den, basement, kitchen or bedroom. Use two for stereo or with your TV and Radio. Housed in a beautiful mahogany finished wood cabinet. 5-watt 4 x 6" speaker is designed to work from either 4- or 8-ohm output. Supplied with 25-feet of cable. Size: 9½ x 7¾ x 3½"D. Imported. Shpg. wt., 3 lbs. 99 F 45502 Net 7.95

## LAFAYETTE EXTENSION WALL SPEAKER SYSTEM

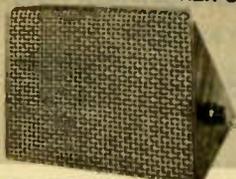


Only  
**8<sup>95</sup>**

- Volume Control
- 6" Speaker
- Oiled Walnut Wood Finish

Fine sounding and handsome looking extension speaker system with brackets for hanging on any wall. Outstanding tonal quality from a wide-range 6" speaker makes it ideal for Hi-Fi extension speaker use. Features volume control. Excellent for P.A. and paging. 9¾H x 9¾W x 4"D. Imp: 8 ohms. Imported. 99 F 45494 Shpg. wt., 3½ lbs. Net 8.95

## LAFAYETTE DESK TYPE EXTENSION SPEAKER SYSTEM

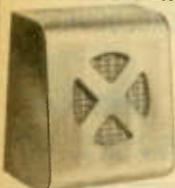


Only  
**6<sup>95</sup>**

- Walnut Decorator Baffle with Cane Grille

Versatile extension speaker suitable for desk or shelf use. Attractive triangular shaped, oiled walnut finished cabinet. Powerful 4 x 6" oval speaker provides fine tone. Complete with volume control and 22 ft. of wire. Impedance 8 ohms. Size: 7¾W x 5¾H x 5½"D (at the base). Imported. Wt., 3½ lbs. 99 F 01216 Net 6.95

## LAFAYETTE 4" PAGING SPEAKER SYSTEM



**4<sup>95</sup>**

- Includes 25-Ft. Speaker Cable With Plug

For use in multi-speaker low power paging systems, intercom systems, auxiliary bench speaker, etc. 4" PM speaker with heavy magnet. Mounted in 2-tone walnut and black wood baffle. The baffle has sloping-front and enclosed-back acoustic construction and has a built-in jack for plug-in connection of the 25' cable and plug supplied. Speaker voice coil is 4 ohms. Size: 5W x 5¾H x 3¼"D. Imported. Shpg. wt., 1½ lbs. 99 F 45510 Net 4.95

## MINIATURE 2-WAY REMOTE CONTROL TV SPEAKER



Only  
**3<sup>95</sup>**

- Control Both TV Set Speaker and Remote Speaker From Your Armchair

Fine quality built-in speaker makes it perfect for use as a remote TV speaker anywhere in your home or office. Dual controls for listening to TV speaker only, remote speaker only, or both speakers together. Attractive molded cabinet measures 4W x 2¾H x 1¾"D. Complete with 20-ft. of 4-conductor cable. Imported. Wt., 1 lb. 99 F 45486 Net 3.95

## DELUXE 2-WAY REMOTE CONTROL TV SPEAKER



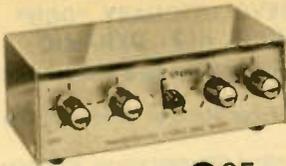
Only  
**7<sup>95</sup>**

- Control Both TV Set Speaker and Remote Speaker From Your Armchair

A large 4 x 6" full-range speaker mounted in a larger cabinet for improved tonal quality. With 2 fader controls so that you may listen to either the TV speaker, this remote speaker, or both blended to the volume level you desire for each. You can turn off volume on both speakers without turning off the set. Attractive walnut finished cabinet which measures 9¾L x 6¾H x 3¾"D. Complete with 20' of cable. Imported. Shpg. wt., 3 lbs. 99 F 45965 Net 7.95

# MIXERS—PREAMPS—EQUALIZERS

## LAFAYETTE TRANSISTORIZED STEREO/MONAUROL MIKE MIXER



9<sup>95</sup>

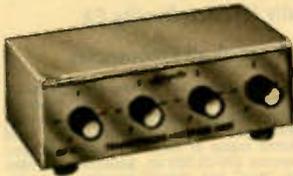
- Transistorized No Warm-up
- Compact and Durable
- Matches High Impedance Mikes
- Up to 4 Input Channels

In monaural position, can be used to control up to four different signals into a single output. In the Stereo position, it can be used to feed two separate signals into each of the left and right outputs. Each mike control independent of the other, permits fading of one input while increasing others. Controls high impedance microphones, recorders, phonographs or tuners. Output jack fits standard RCA type phono plugs. Inputs are standard 2-conductor phone plugs. Requires single 9 volt battery (not supplied). Size: 6W x 2 1/4 H x 3 1/2" D. Imported. Shpg. wt., 1 1/2 lbs.

99 F 45635 Net \$9.95  
99 F 60212 Battery for above Net .21

## LAFAYETTE TRANSISTORIZED MIKE MIXER

5<sup>60</sup>



- Up to 4 Channels
- Matches High Impedance Microphones
- Modern Solid State Design

Mixer controls high impedance signals from mikes, phonos, recorders or tuners. Standard 2-conductor phone inputs. Standard RCA type phono pin plug output, 9 volt battery. Imported. Shpg. wt., 1 1/2 lbs.

99 F 45353 Monaural Mixer Net \$5.60  
99 F 60212 Battery for above Net .21

## BOGEN VERSATILE MIXER — PREAMPLIFIER

MODEL MX6A-T

50<sup>25</sup>

No Money Down\*

- 4 Mic and 2 Phono Inputs
- All-Silicon Solid State
- Excellent For Electric Guitars

FEATURES: Any 4 channels may be used simultaneously, each individually controlled for mixing and fading. Connects to high impedance radio/phone input of any amplifier, tape recorder or microphone. SPECIFICATIONS — OUTPUT VOLTAGE: 2 volts and .04 volts at 0.5% distortion; FREQUENCY RESPONSE: 50-20,000 Hz ± 2 db; GAIN: Mic — 60 db, phono — 20 db; HUM: — 68 db below 5 volt; OUTPUT IMPEDANCE: 2200 ohms; CONTROLS: 2 Mic volume, 2 Mic or phono volume, on-off; SEMICONDUCTORS: 6 transistors, 2 diodes (all silicon); POWER CONSUMPTION 1.2W at 117 VAC, 50-60 Hz; DIMENSIONS: 9 1/4 x 6 x 2 3/4". Shpg. wt., 5 3/4 lbs.

44 F 12201 No Money Down\* Net \$0.25

## SHURE LEVEL-LOC CONTROLLER



60<sup>00</sup>

MODEL M62V "Level Loc" Audio Level Controller, now with built-in volume control. Automatically and instantly locks the volume level of a sound system, virtually eliminating annoying volume changes, blasting, fadeout, etc. Level is predetermined by setting a single switch. Ideal where varying volume is caused by different voices, bobbing and weaving speakers. Frequency Response: 20-20,000 Hz ± 2 db. Input Impedances: 100K and 500 ohms; output approximately 500 and 10 ohms. Cannon-type connectors. Gain: low imp. input to low output is 0 to high output is +22; high imp. input to low output is -22; to high output is 0. Battery operated. 2 1/2 x 1 1/8 x 3/8 x 5/4". Shpg. wt., 2 3/4 lbs.

44 F 75976 Complete with battery. No Money Down\* Net \$0.00  
99 F 60212 Extra 9 volt battery Net .21

## LAFAYETTE SOLID STATE STEREO MIXER/PREAMP



16<sup>95</sup>

"All-Transistor" stereo-mixer/preamp! For use with any power amplifier not incorporating low-level inputs for magnetic cartridges, tape heads and low-impedance microphones. Raises the output of any low level source without affecting the signal-to-noise ratio. Features: 2-mike, 2-phono, 2-tape inputs, volume controls for left/right channel; equalization switch; power off/on switch; mode switch; built-in 9V DC power supply, or operates off 117V 50/60 Hz AC. Input Impedance: 50K ohms. Output Impedance 5K ohms at max. vol. Size: 2 1/2 H x W 5 1/2" D. With battery. Imported. Shpg. wt., 2 1/2 lbs.

99 F 01786 Net \$16.95  
99 F 60212 Replacement Battery Net .25

## SHURE MICROPHONE MIXER



84<sup>00</sup>

No Money Down\*

The Shure M68 is a fully transistorized professional mixer providing for the utmost flexibility in use. It has four microphone channels plus an auxiliary channel. There are five gain controls (an individual one for each channel) plus a master gain control. There is instantaneous and independent selection of high or low impedance on each of the microphone inputs. Male Cannon-type input receptacles. Outputs to match high or low impedance microphone inputs or high imp., high level auxiliary input. Size: 2 1/2 x 1 1/8 x 5 3/4". Shpg. wt., 5 3/4 lbs.

44 F 75588 No Money Down\* Net \$4.00

MODEL M68FC. Same as above but with female Cannon-type input receptacles. Net \$0.00

44 F 75851Y No Money Down\* Net \$0.00

## HIGH IMPEDANCE MIXER

MODEL M68P. Same as M68 above but with high Impedance inputs only. Phone plug input receptacles. Net \$9.00

44 F 75869Y No Money Down\* Net \$9.00

## REVERBERATION MIXER

MODEL M68RM. Similar to M68FC above, except has built-in adjustable intensity reverb for special effects. Master volume control. Four inputs, and can be combined with M68 or M68FC for more inputs. Jack for use with remote reverb. On-off switch. 28 VDC jack. Response: 40-20,000 Hz. Size: 2 1/2 x 1 1/8 x 5 1/4". For 105 — 130 volt AC, 50/60 Hz. Shpg. wt., 8 lbs.

44 F 75877Y No Money Down\* Net \$17.00

## SHURE AUDIO MASTER



MODEL M63. Designed to give maximum flexibility in the control of volume, bass response, treble response, and high and low frequency roll-off to any high level input source. Works ideally as a final audio controller in conjunction with the Shure M68 series of mixers. Provides the means to shape frequency response to equalize sound system for correction of room acoustics, to reduce feedback, to provide special sound effects, for recording, to reduce stand and stage noise, etc. Has VU meter to monitor audio level. Five types of outputs: 600 ohm balanced line, high impedance high level, high and low impedance microphone levels, and headphone jack for monitoring. Continuously variable high pass and low pass 6 db per octave filters. Bass and treble tone controls. Two 30 VDC jacks and an AC receptacle. Frequency Response: 20-20,000 Hz. Size: 2 1/2 x 1 1/8 x 3 3/4". For 105-130 volts, 50/60 Hz. AC or 30 VDC. Shpg. wt., 5 lbs.

44 F 75844 No Money Down\* Net \$6.00

## MINIATURE MIXERS

See Page 184 for Complete Listing of Miniature Audio Mixers.



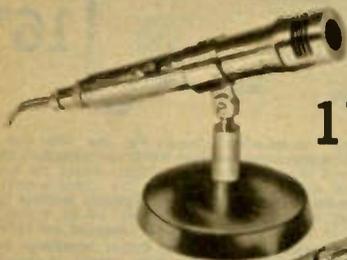
Lafayette Cat. No. 710 181

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down.

# Dynamic Microphones

## LAFAYETTE'S REVOLUTIONARY "DCD" DUAL CARTRIDGE HI-FI DYNAMIC

- Wide-range Frequency Coverage by 2 Independent Cartridges
- Quick Adaption for Floor Stand or Hand-Held Use



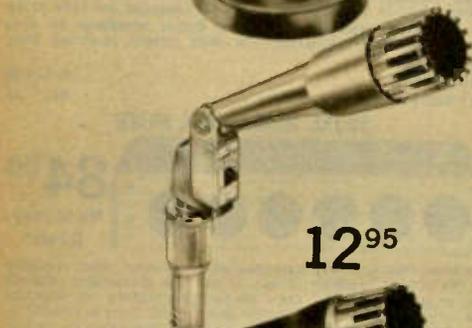
17<sup>95</sup>

Lafayette's "DCD" high impedance (50K ohms) dynamic incorporates a new engineering concept designed to overcome the limitations on high quality wide frequency response imposed by ordinary single cartridge microphones. The "DCD" has 2 independent cartridges, one each for the high and low frequency ranges in a carefully engineered acoustic design. Response is 50 to 15,000 Hz. Output is -56 db. Pattern is omnidirectional. Has non-inductive transformer to eliminate effects of external alternating fields. On-Off slide switch. Die cast body is finished in satin black and gleaming chrome. Black metal desk stand. Comes with adapter for mtg. on desk stand or floor stand and 54" detachable cable. Sizes: mike 6 1/4" x 1 1/4" O.D.; base 4 1/2" diam. Imported. Shpg. wt. 2 lbs. Net 17.95

99 F 45973

## LAFAYETTE DUAL IMPEDANCE DYNAMIC MIKE

- Designed Specifically for High Quality PA Applications
- Omni-directional Pattern at all Frequencies



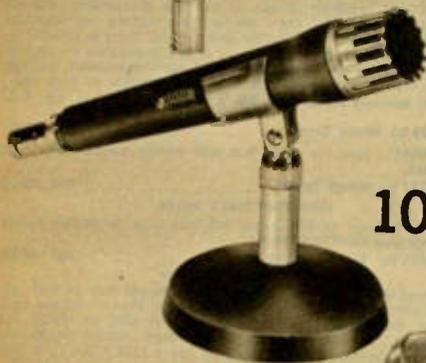
12<sup>95</sup>

A superb dual impedance, omni-directional dynamic microphone. Designed for high quality PA applications. Superior anti-feedback properties. Allows close talking without boom or bass accentuation. Features pop-proof wire mesh grille. Special filter minimizes wind effect. Attractive chrome plated frame of modern design. Equipped with on-off switch. Freq. Response 100-10,000 Hz. Sensitivity, -58db at 30K. Mylar diaphragm for "pop" and "blast" proofing. Dual impedance: may be shifted from high impedance to 250 ohm low impedance by means of a cable connection. Mike tiltable thru 90° arc. For all standard 3/4"-27 stands. Size: 7 3/4" x 1 1/2" Dia. With 20 ft. detachable cable with mike plug at one end. Imported. Net 12.95

99 F 45460 Shpg. wt., 3 1/4 lbs.

## LAFAYETTE MODERN DYNAMIC

- Dual Impedance
- Omni-directional



10<sup>95</sup>

A lightweight non-directional dual impedance: (High 50K; Low 250 ohms) selectable at cable with a fine response of 100-10,000 hertz. Output -60 db. For use either as hand-held or on any standard 3/8"-27 desk or floor stand. Adapter supplied. Has 20 ft. detachable cable with mike plug. On-off slide switch. Tapered metal case finished in satin-black and aluminum. Size: 7 1/2" x 1 3/4" diam. Wire mesh grille for protection against "pop" or wind blast. 99 F 46039 (less stand). Imported. Shpg. wt., 2 lbs. Net 10.95

99 F 45999 Shpg. wt., 1 lb.

## LAFAYETTE DELUXE BALL DYNAMIC

- Dual Impedance
- For High Quality PA and Recording
- Complete with Stand

The most modern design features dual impedance: high (50K ohms) or low (250 ohms) selectable at cable end. Pattern is omnidirectional. Output at high impedance is -59 db. Frequency response is 100-10,000 Hz. Has on-off switch. Ball screen insures against "pop" and wind blast. Die cast case is 6 1/4" long. Max. diam. of ball 2 1/4". Finished in satin aluminum, 6 ft. detachable cable with mike plug at one end. With black metal desk stand and adapter for any standard 3/8"-27 stand. An excellent general purpose mike. 99 F 45981 Imported. Shpg. wt., 2 3/4 lbs. Net 13.95

Net 13.95

## LAFAYETTE PA DYNAMIC MICROPHONE

- Press-to-Talk
- Integral Desk Stand
- Dual Impedance



12<sup>95</sup>

Ideal for public address work. Integral desk stand has press-to-talk switch with optional locking feature. Dual impedance: 50K ohms and 250 ohms. Dynamic with omni-directional pattern, output of -60 db and frequency response of 50-9,000 Hz. Metallic green finish. 7 ft. cable. Size: 7 3/4" H; base 5 1/2" x 3 3/8" W. Imported. Shpg. wt., 2 1/2 lbs. 99 F 46096 Net 12.95

Net 12.95

# Dynamic Microphones



## LAFAYETTE ENTERTAINERS MIKES

For Musical Instrument Amplifiers

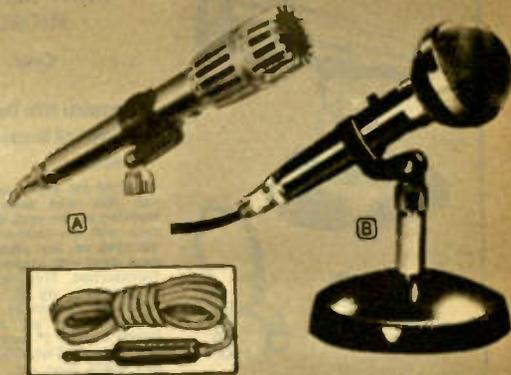
### A CARDIOD DYNAMIC MIKE

A superb dynamic microphone designed for applications where location of performer in relation to speakers causes feedback and reverberation. Highly directional cardioid pattern. Dual impedance: 50K or 600 ohms, selectable by switch. Response: 100-10,000 Hz. Mylar diaphragm. On/off switch. Modern design, satin chrome finished die-cast case. For hand-held or stand use. Size: 8 1/4" x 1 1/2" D head. With swivel stand adapter and 20 ft. detachable cord with phone plug at other end. Imported. Shpg. wt., 1 3/4 lbs. 99 F 46294 Net 12.95

### B DELUXE BALL DYNAMIC MIKE

#### • For Hand and Stand Use

Modern design features dual impedance—High 50K ohms, or low 250 ohms. Omni-directional, 100-10,000 Hz. Has on-off switch. Ball screen insures against "pop" and wind blast. Die-cast, finished in satin aluminum. Size: 6 1/4" long, max. diam. of ball 2 1/4". Complete with detachable 20 ft. cable and phone plug. Black metal desk stand and adapter for any 3/4"-27 floor stand. Imported. Shpg. wt., 3 lbs. 99 F 46203 Net 15.95



### LAFAYETTE PA DYNAMIC

An excellent general purpose dynamic microphone for PA and paging, etc. Designed for flexibility in use, it may be hand-held, mounted on any 3/4"-27 stand. Frequency range: 100-10,000 Hz. Output—58 db, high impedance (50K ohms). Omnidirectional pickup pattern. Has on-off slide switch. Gleaming black body with chrome head. Tapered body size 6 3/4" long, max. O.D. 1 1/4". Complete with 4 1/2 ft. detachable cable with mike connector, adapter for stand mounting. Imported. Shpg. wt., 1 1/4 lbs. 99 F 46369 Net 7.95



7<sup>95</sup>

### LAFAYETTE DYNAMIC PA MICROPHONE W/SWITCH

The perfect companion microphone to the solid state mobile PA amplifier. Features a high impact styrol case, hang-up clip and flexible single conductor shielded cable. Omnidirectional pattern mike has output impedance of 300 ohms and output level of -73 db at 1000 cps. Frequency response: 300-2500 cps. Grey and black case with push-to-talk switch. Imported. Shpg. wt., 3/4 lb. 99 F 45775 Net 4.50

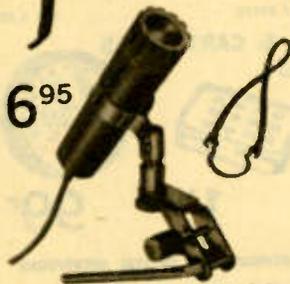


4<sup>50</sup>

- 300-2500 cps Frequency Response
- Push-to-talk Switch
- Ideal for Solid State PA Amplifiers

### LAFAYETTE 3-WAY DYNAMIC

Uni-directional microphone has cardioid pattern. Excellent for general use wherever feedback or unwanted pickup is a factor. May be hand-held, slipped into its own desk stand or used on lavaliere cord. Frequency response 200-10,000 Hz., output—61 db. High impedance (50K ohms). Case is high impact plastic finished in blue and gray. Chrome plated desk stand. Really "fly-weight" mike measures only 3 3/4" x 1" max. diam. Complete with 5 ft. cord, stand and lavaliere cord. Imported. Shpg. wt., 1/2 lb. 99 F 45866 Net 6.95



6<sup>95</sup>

### LAFAYETTE HEAVY DUTY DYNAMIC

An especially rugged dynamic microphone featuring a wide response of 100-10,000 Hz. and output of -55 db. High impedance (50K ohms). Omnidirectional pattern. On-off slide switch. Very heavy die cast case. Finished in satin chrome. Mounts on any standard 3/4"-27 stand. Size: 4" H x 1 1/2" W. With 18 ft. detachable cable with mike plug on one end. Imported. Shpg. wt., 2 lbs. 99 F 45908 Net 12.95



12<sup>95</sup>

- 100-10,000 Hz
- High Output



### LAFAYETTE DUAL IMPEDANCE DYNAMIC

8<sup>95</sup>

A fine quality general purpose dynamic microphone. Dual impedance selectable at cable end: high (50K ohms) or low (600 ohms) impedance. Frequency response 100-10,000 Hz with high impedance. Output of -58 db. Omnidirectional pickup pattern of 325°. Has on-off slide switch. Die cast, chrome plated case. Mike case measures 5" L x 2" H x 2". Complete with 20 ft. detachable cable with mike connector. For all standard 3/4"-27 stands. Imported. Shpg. wt., 2 1/4 lbs. 99 F 45817 Net 8.95

### LAFAYETTE VERTICAL DYNAMIC MICROPHONE

6<sup>95</sup>

- Ideal For Tape Recording and P.A.
- Smooth Omnidirectional Sound Pickup

A highly versatile studio-type dynamic microphone which is equally at home with the tape recorder and public address sound systems. Lightweight, it can be mounted on any standard 3/4"-27 stand. Has omnidirectional polar pattern. Frequency response: 100-10,000 hertz. High output, -54 db. Impedance, 50,000 ohms. Smart, durable chrome finish, with silver grey screen. Complete with self-adjusting swivel, standard 3/4"-27 stand thread and non-detachable 5 ft. cable. Dimensions: 5" H x 1 1/2" W. Imported. Shpg. wt., 3/4 lb. 99 F 45993 Net 8.95



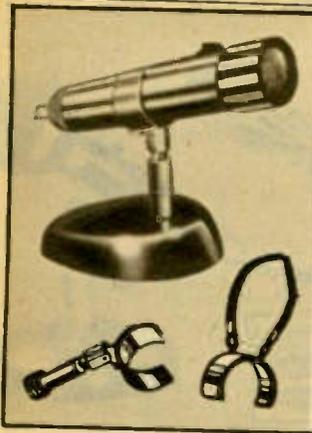
Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 710 183



# LAFAYETTE MICROPHONES

## Economy Mikes and Miniature Mixers



### 4-WAY SLIM CRYSTAL MICROPHONE

Only **4<sup>95</sup>**

- Complete With Desk Stand, Lavalier Cord and Bracket and Floor Stand Adapter.

Designed for every possible type of mounting, this slim mike may be hand-held, mounted on the desk stand, used as a chest mike with the lavalier cord and bracket, or mounted on any standard 3/4"-27 floor or desk stand with adapter supplied. Good clean reproduction. Frequency response 50-9,000 Hz. Output, -65 db. Equipped with on-off switch which may be used as press-to-talk or locked into "on" position. Brushed aluminum body is 5" long with 5/4" cord. Black oval base is 3 3/4" x 2 1/2" W. Imported. 99 F 45874 Shpg. wt., 1 lb. Net 4.95



### LAPEL MICROPHONE

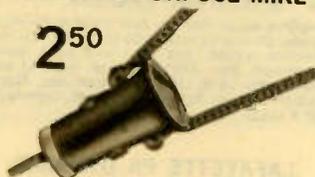
**1<sup>95</sup>**

A sensitive general purpose crystal microphone designed to attach to your lapel for situations requiring both mobility and the full use of both hands. Only 1 1/2" in diameter. Excellent frequency response. Output level -55 db. Chrome plated case and clip for attaching to lapel. Includes 5 ft. shielded cable. Imported. Shpg. wt., 4 oz. 99 F 45106

Net 1.95

### GENERAL PURPOSE MIKE

**2<sup>50</sup>**

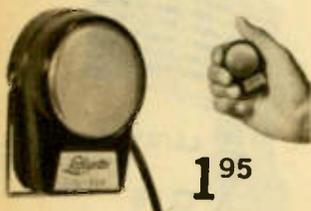


- May Be Hand-Held or Suspended By Lavalier Cord

A crystal microphone for use either as a hand-held or as a breast mike. Silver colored lavalier metal chain and holding bracket. Good frequency response with an output of -53 db. Aluminum alloy case with black baked finish and silver screen. 6" cord. 2 1/2" L x 1 3/4" max. diam.; convenient to hold. Shpg. wt., 1 1/2 lbs. Imported. 99 F 45957

Net 2.50

### TINY CRYSTAL MIKE



**1<sup>95</sup>**

- For Desk-Top, Hand-Held Use
- Full -55 DB Output Level
- Excellent Frequency Response

An attractive, specially engineered general purpose crystal mike for desk-top or hand-held use. Excellent frequency response. Output level -55db. Only 1 3/4" in diameter. Includes 5-ft. of shielded cable for connection to tape recorders, public address amplifiers and radios. Chrome plated stand. Imported. Shpg. wt., 6 ozs. 99 F 45437

Net 1.95

### LAFAYETTE QUALITY CRYSTAL MICROPHONE



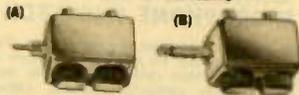
**4<sup>50</sup>**

- Die Cast Case

Excellent for PA systems, home recorders and general applications. Frequency response 50 to 10,000 Hertz. Output level -52 db provides ample output for use with low gain amplifiers. Uses quality moisture sealed crystal; Die cast case in rich green baked enamel finish, with chrome grill. Completely equipped with 5 feet of shielded cable. Mike may be used on any stand with 3/4"-27 thread. Grill diameter 2 3/4", depth 4 1/4", height 4 1/2". Imported. Shpg. wt., 1 1/4 lbs. 99 F 45122

Net 4.50

### LAFAYETTE MINIATURE AUDIO MIXERS



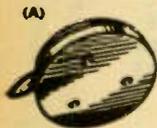
(A) Performs any mixing operation where 2 high impedance input channels are connected to a single, mixed high impedance input channel. Each input has its own level control. Momentary switch protects speaker while inserting into system. Shielded, chrome plated housing. Has 2 RCA-type female input jacks and an RCA-type male phono plug output. 2 3/4" x 1 3/4" x 7/8" overall. Imported. Shpg. wt., 1/4 lb. 99 F 10134

Net 2.29

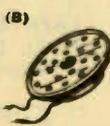
(B) Same as above except output is standard phone plug. 3 1/4" x 1 3/4" x 1 1/8" overall. Imported. Shpg. wt., 1/4 lb. 99 F 10142

Net 2.39

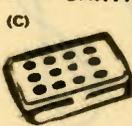
### LAFAYETTE MINIATURE MIKES & CARTRIDGES



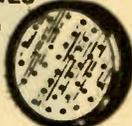
**1<sup>89</sup>**



**99<sup>c</sup>**



**1<sup>19</sup>**



**99<sup>c</sup>**

#### A. MINIATURE DYNAMIC MIKE

Rugged—metal encased—to resist mechanical shock and variations in heat and humidity. Measures only 1 1/4" dia. x 5/16" thick. High sensitivity in the voice range. Frequency response 300 to 5000 Hz. 600 ohm impedance. Output -73 db. Includes 4" flexible lead terminals. Imported. 2 ozs. 99 F 45270

Net 1.89

#### B. MINIATURE CRYSTAL

This extremely sensitive and small crystal microphone may be used as a replacement in hearing aids and other small apparatus. May be used as a lapel microphone. Size is 1 1/4" D x 3/8" deep. Imported. Shpg. wt., 2 ozs. 99 F 45098

Net .99

#### C. SUBMINIATURE CRYSTAL MICROPHONE

An extremely sensitive and small crystal microphone similar to the round types but for replacement use in hearing aids where a rectangular shape is required. Measures: 1 3/4" x 1 1/4" deep. Imported. Shpg. wt., 2 ozs. 99 F 45189

Net 1.19

#### D. CRYSTAL CARTRIDGE

Crystal microphone cartridge with heavy flexible rubber cushioned rim designed for speedy, economical repair. Replacement for Astatic, Shure, and many other popular microphones. Overall diameter 2", depth 1/2". Output -52 db. Excellent frequency response. Imported. Shpg. wt., 3 ozs. 99 F 45130

Net .99



### SWITCHCRAFT AUDIO MIXERS

2-input hi-impedance mixers. Record sound-on-sound. Record music direct and dub your voice at the same time. Record from 2 mikes at once. Separate gain controls for each channel allow Fading. Shielded housing. Size: 2 1/2" x 1 3/4" x 1 1/4". Shpg. wt., 6 ozs.

Type 310. Two 2-cond. phone jack inputs to 2-cond. phone plug output. 24 F 88666

Net 5.00

Type 311. As above but has long output plug to fit recorders with recessed jacks. 24 F 88674

Net 5.00

Type 313. As above but with short Revere plugs and jacks for std. or short phone plugs. For all Revere/Wollensak recorders. 24 F 88518

Net 5.00

Type 320. Male mike connector inputs and female mike connector output. 24 F 88658

Net 5.00

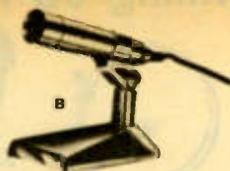
# LAFAYETTE Deluxe Recording Microphones



**(A) LAFAYETTE PROFESSIONAL DYNAMIC**

- Specially Designed for Transistorized Recorders

Recommended for all high quality recorders and particularly solid-state units. Has a wide frequency response of 80-15,000 Hz High impedance (10K ohms) with an output of —65 db. Die cast satin-black body with aluminum trim. Slim tapering design. May be hand-held, used on desk stand supplied or mounted in any 3/4"-27 stand. Black stand with aluminum trim. Mike is 5 1/2" L x 1" dia. with 8 ft. attached cord and standard phone plug. Stand is 4 1/2" x 2 1/2". Imported. Shpg. wt., 1 1/4 lbs. **Net 14.95**  
99 F 45882



**(C) LAFAYETTE STANDARD DYNAMIC**

An outstanding value, this featherweight dynamic microphone is attractively styled in a tapering design, and finished in handsomely contrasting black with aluminum trim. It may be hand-held or used on the small desk stand supplied. The omni-directional pattern picks up sounds from all sides. Assures wide coverage. Impedance is 10,000 ohms. Frequency Response is 70 to 9000 Hz. ±7 db and the output is —67 db. Has a built-in on-off switch. Comes complete with 6 ft. cord with standard phone plug. Size: 6 1/4" L x 7/8" dia. Imported 99 F 46161 Shpg. wt., 1 lb **Net 6.50**

**(D) LAFAYETTE VOICE-ACTUATED MICROPHONE**

- Also Operates As Remote Control Dynamic Microphone

Allows a transistorized portable tape recorder to start automatically when sound is picked up by the microphone and stop a few seconds after the sound stops. Designed for recorders having a "Remote" jack for remote Start/Stop switch equipped microphone. Has electronically controlled relay, 3 position switch for voice Control-Off-Remote. Threshold sensitivity control adjustable for varying noise level locations. In "Remote" position, it operates as a dynamic microphone with remote control switch. Complete with cord, plugs, and instructions. With 9V battery. Imported. Shpg. wt., 1 lb. **Net 14.95**  
99 F 46047 **Net 12.00**  
99 F 60212 9V Battery For Above **Net .21**

**(B) LAFAYETTE DELUXE DYNAMIC**

For fine recording and general use, this slim beauty may be hand-held, placed on its own desk stand, used as a lavalier mike or mounted on any standard 5/8"-27 stand. Omnidirectional pattern gives wide coverage. Wide range response from 100 to 10,000 Hz. Dual Impedance: 50K and 250 Ohms. Output —64db. All metal. Die case base and mike finished in handsome satin-chrome. 5 ft. cable. Mike only 3 7/8" L x 3/4" diam. Stand 3 3/8" x 2 1/8" with stand, lavalier cord and bracket and stand adapter. Imported. Shpg. wt., 1 lb. **Net 8.50**  
99 F 45924

**LAFAYETTE TINY DYNAMIC MIKE**

Only 3 1/4" Long

- For Solid State Recorders

This is an excellent quality dynamic microphone which may be set on table or desk top or hand held. Impedance is 600 ohms and is designed for use with solid-state recorders requiring relatively low impedance dynamic microphones. Used with many Lafayette

recorders. Size is 3 1/4" L x 3/4" D. Supplied with 5 ft. of cable terminating in standard phone plug. Imported. Shpg. wt., 8 oz **Net 5.95**  
99 F 46302

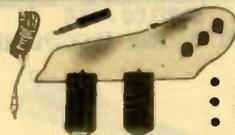


**LAFAYETTE REMOTE CONTROL CASSETTE MIKE**

Remote control dynamic microphone for table top or hand use. Impedance is 200 ohms for cassette recorders requiring low impedance mikes. Response: 100 to 9,000 Hz. Has on-off switch. Size: 4 1/2" L x 7/8" dia. with 5 ft. cable terminating in dual miniature plugs for mike and remote control. Plugs fit most cassette recorders. Complete with pop stand. Imported. Shpg. wt., 5 oz. **Net 3.95**  
99 F 46344



## LAFAYETTE MUSICAL INSTRUMENT MICROPHONES



**DELUXE GUITAR MICROPHONE**

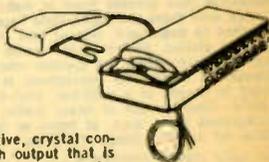
- Individual String Controls
- 2 Pickups Tone Control
- 2 Volume Controls

**8.95**

This unusual microphone gives the utmost in versatility of tonal effects. Each of the 2 sensitive magnetic pickups has 6 adjustable heads so you may vary the power of each individual string. Each pickup has its own separate volume control. Combining these with the overall tone control, makes available an almost infinite adjustment of sound for any requirement. Comes complete with 6 ft. removable cord with mike plug at one end and standard phone plug for amplifier at other. For F hole guitars. Size: 10 1/2" long. With bracket and mounting accessories. Imported. Shpg. wt., 3/4 lb. **Net 8.95**  
99 F 45833

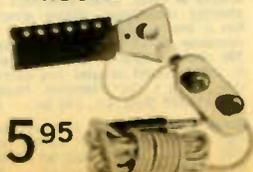
**HARMONICA MICROPHONE CONTACT**

**1.49**



This is a fine quality, sensitive, crystal contact microphone with a high output that is especially designed to fit harmonicas. Installation is simple. It is sturdily built and measures only 1 1/2" L x 3/4" W x 3/8" D. Complete with 7 ft. shielded cable. Imported. Shpg. wt., 12 oz. **Net 1.45**  
99 F 45163

**ROUND HOLE GUITAR MICROPHONE**



**5.95**

For use with Spanish guitar, ukeleles or other round hole instruments. Magnetic pickup with 6 adjustable heads so you may vary the power of each string. It has separate tone and volume controls. 7 ft. cable with standard phone plug for musical amplifier. Finished in black and gleaming nickel. Simple to mount, easily adjustable. Imported. Shpg. wt., 1 lb. **Net 5.95**  
99 F 46351

**MUSICAL CONTACT MICROPHONES**



Easily attached to all stringed instruments. Provides rich reproduction. Clamp slips under sounding board cutout. With 8 ft. cable. 1 3/4" long. Imported. Shpg. wt., 4 oz. **Net 1.89**  
99 F 45767 with volume control

Quality Microphones at Low Prices

Lafayette Cat. No. 710 185

# LAFAYETTE Top Performing CB Microphones



## A DYNAMIC CB MICROPHONE

- For Use With Low Impedance Solid State Transceivers

Super efficient low impedance dynamic microphone. Housed in attractive, professionally styled, gray and black, high-impact plastic case. Fits snugly in palm of hand. Top-performing coiled cord consists of 3 conductors plus shield and terminates in 4 prong miniature plug. Wired for relay switching. Mates directly with microphone input chassis socket of Lafayette HB-500, HB-500A, HB-555, HB-525, HB-525A, HB-525B, HB-525C, HB-625, HB-23, HE-20T, HE-20D, HA-450T, HB-600, and Telsat 23. Size: 3 3/4 x 2 3/4 x 1 1/4". Imported.

99 F 46187 Shpg. wt., 3/4 lb. Net 9.95

## B NOISE CANCELLING CB MIKE

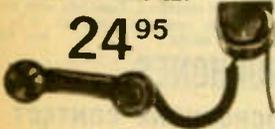
A high output (-48 db) low noise cardioid pattern PTT ceramic mike excellent for mobile and base applications. Minimizes noise pickup from rear to avoid interference with audio input. Rugged, high-impact Cyclocac dark grey case with 3 conductors (one conductor shielded) coiled cord. Fits comfortably in palm of your hand. Frequency response 300-3000 Hz. For use with tube-type CB equipment. With hang-up clip. Less plug. Shpg. wt., 3/4 lb.

44 F 45011 Net 5.95  
Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.

99 F 62630 Net 1.49

## CB CRADLE HAND SET

24<sup>95</sup>



Modernize your present fixed or mobile CB station with these telephone style handsets. Attaches to dashboard, side of unit or wall of fixed station. Switch in the cradle automatically disconnects the speaker when the handset is lifted. The microphone is activated by means of a push-bar, push-to-talk switch. Ideal for use in heavy traffic, loud background noise area, at home or in the office for privacy. Shpg. wt., 2 lbs.

For Solid State Transceivers

42 F 65039 Net 24.95

For Tube-Type Transceivers

42 F 65047 Net 24.95

Accessories for direct connection of handset to LAFAYETTE Solid State Transceivers HB-500, A, HB-555, HB-600, A, HB-525, A, B, C, D, HB-625, HE-20T, HB-23, Telsat 23, 50, 150, Micro 12.

99 F 62838 Microphone Plug Net .99

Speaker Plug for insertion into external phone/speaker jack.

99 F 62101 Net .23

Accessories for direct connection of handset to LAFAYETTE Tube-Type Transceivers LA-

FAYETTE Comstat 19, 23, 25, 25A, 25B, HB-

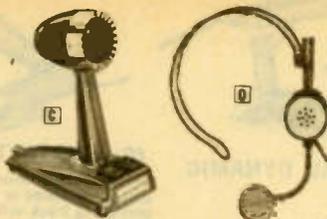
444, A and Comstat 23 Mark V, Mark VI.

Imported.

99 F 62630 Microphone Plug Net 1.49

Speaker Plug for insertion into external phone/speaker jack.

99 F 62218 Net .30



## C CB BASE STATION CERAMIC MICROPHONE

For tube-type CB transceivers. Efficient, attractive high impedance desk ceramic microphone. With convenient push-to-talk button plus lock-switch for prolonged transmission. 3-conductors plus shield for normal relay or electronic switching. 3 3/4 x 5 3/4 x 7 3/4". Imported. Shpg. wt., 2 1/2 lbs.

99 F 46070 Less plug. Net 10.95

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.

99 F 62630 Net 1.49

## D BOOM MIKE/HEADSET

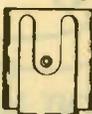
Frees hands for safe driving. Perfect answer to your CB and Ham mobile needs. For use with VOX or foot switch for transmit-receive changerover. Lightweight and comfortable with 8-ohm earphone. Crystal mike for high output and full modulation. Boom and headband adjust to individual preference. Mike mounted on swivel. Finished in chrome and two tone plastic. With 5 ft., 4-conductor cable. Imported. Shpg. wt., 3/4 lb.

99 F 25652 For tube transceivers Net 5.98

## MAGNETIC

## MICROPHONE HOLDER 79c

- For CB, Ham and Commercial Mobile Radios



Either clip to microphone for ready-to-use magnetic mike or attach to any steel surface and slip microphone in holder. Fits most microphones. Imported. Wt., 3 oz.

99 F 45585 Net .79



## E DELUXE ALL-METAL CB CERAMIC MICROPHONE

High output ceramic microphone with deluxe chrome plated metal case and 4 ft. coiled cord. Fits snugly in the palm of the hand; resists abuse of tough mobile operating conditions. The 3 conductor plus shield coiled cord is permanently attached for minimum wear. Hang-up button for mobile mounting. Wired for electronic switching, with instruction for conversion to relay switching. For tube-type CB equipment. Imported. Shpg. wt., 1 lb., less plug.

99 F 45627 Net 6.95

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.

99 F 62630 Net 1.49

## F "MITY-MITE" CB CERAMIC MICROPHONE

Ceramic microphone expertly designed and professionally styled for real performance. Fits snugly in palm of hand for effortless operation. Features a "Long Life" ceramic element. Three conductors plus shield connected for electronic switching. Includes instruction sheet for conversion to relay switching. For all high impedance input CB transceivers (tube type). High impact plastic case and 4 foot coiled cord. 1 1/4 x 3 1/4".

99 F 45791 Wt., 8 oz. Imported Net 4.95

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.

99 F 62630 Net 1.49

99 F 62630 Net 1.49

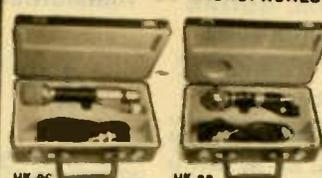
## MICROPHONE MOUNTING CLIP

Standard microphone mounting clip. Accommodates most stud mounting CB and Ham microphones. Attaches to metal case or dash board with 2 screws.

Shpg. wt., 2 oz. Net .50

99 F 31841 Net .50

## RCA STARMAKER MICROPHONES



Model HK-96. An excellent cardioid dynamic microphone for stage, recording or broadcast use. Dual impedance 200 or 15,000 ohms; response: 50-15,000 Hz, 3 position bass roll-off switch reduces rumble. Complete with windscreens, slip-on holder, 20 ft. shielded cable and attaché case. Black and chrome finish. Size: 9 3/4 x 1.6" diameter. Shpg. wt., 2 lbs.

44 F 21004 No Money Down\* Net 37.00

Model HK-98. A ball-type, omnidirectional mike ideal for high quality music and voice applications. Dual impedance 200 or 15,000 ohms; response: 40-17,000 Hz with on-off switch. Black and satin chrome finish. Complete with windscreens, adjustable swivel mount, 20 ft. shielded cable and attaché carrying case. Size: 7 1/2 x 1.9" diameter.

44 F 21012 Shpg. wt., 1 1/2 lbs. Net 30.00

## NORELCO - AKG MODEL D-200E MICROPHONE



69<sup>00</sup>

## No Money Down\*

The AKG D-200E is a top-rated dynamic cardioid microphone ideal for the discriminating audiophile and semi-professional recordist. Smooth and wide-range frequency response results in crisp, clean, effortless music and vocal recordings. Highly directional, it has a low susceptibility to pop. Frequency response: 30-15,000 Hz ± 3 db; impedance: 200 ohms; output: -57 db. Comes with 15 ft. cable, stand adapter and carrying case. Size 7 5/8 x 1 3/8" diameter. Imported.

44 F 11054Y Shpg. wt., 1 1/2 lbs. Net 69.00

Model D 200TS. Same as above but having high impedance, on-off switch and cable with standard phone plug. Wt., 1 lb., 10 oz.

44 F 11070 No Money Down\* Net 84.00

# Turner Microphones



MODEL 254C

Attractive ceramic microphone with OPDT push-to-talk switch plus lock switch for fixed station operation—either relay or electronic switching. 7 foot 3 conductor (one shielded) straight cable. Response 80-7000 Hz. Output level—54 db. Gray hammer-tone finish with chrome trim. 7 $\frac{1}{2}$ x4 x 3 $\frac{3}{4}$ x5 $\frac{1}{4}$ " base. Shpg. wt., 2 $\frac{1}{2}$  lbs.  
44 F 70035 Net 19.20

MODEL 254X

Crystal version with output of —48 db.  
44 F 70100 Net 19.20

MODEL 454C

Single side band ceramic mike that is ideal for hams. Output level—52 db. Frequency response 300-3000 Hz. Push-to-talk front bar plus locking switch gives choice of PTT or continuous VDX operation. For electronic or relay switching. Complete with coiled cord that extends to 5 ft. Size 7 $\frac{1}{2}$ x4x5 $\frac{1}{4}$ " deep. Shpg. wt., 2 $\frac{1}{2}$  lbs.  
44 F 70019 Net 21.60

MODEL 454X

Same as above but crystal with output of —48 db.  
44 F 70043 Net 21.60



454C



MODEL 355C

Ideal for CB use. A rugged push-to-talk ceramic microphone wired for relay operation. Extra-tough polystyrene case; hanger button and standard dash bracket are included. Also neoprene coiled cord, 11 inch retracted, 5-ft. extended. Output, —54 db. Response, 80-7000 Hz. Dark grey finish. Shpg. wt., 1 lb.  
44 F 70027 Net 9.00

MODEL 355C

Mobile ceramic microphone with handy grip-to-talk switch. Comfortable to hold, comfortable to use. Features an output level of —50 db. Frequency response 80-7000 Hz. Tough plastic case. Complete with 5 ft. coiled cord. Shpg. wt., 1 lb.  
44 E 70050 Net 10.20

MODEL 866 CAROIDID DYNAMIC

Cardioid dynamic type; high impedance. An excellent sounding mike for music and home recording. Minimum feedback. Response 100-13,000 Hz. 12 ft. cable and plug. With carrying case. Shpg. wt., 2 $\frac{1}{2}$  lbs.  
44 F 70290 Net 24.00



CARTRIDGE



+3

## Model "Plus-3" Base Station Microphone

The "Plus-3" ceramic microphone has a new transistorized pre-amp with volume control plus a new compression amplifier circuit which allows user to talk close or far from the mike without varying the output signal. This prevents mike sputter and spatter. Response: 300-3000Hz. 3 conductor (1 shielded) coiled cord. Touch-to-talk front bar switching with slide lock when desired. Wiring instructions for over 100 popular transceivers. Shpg. wt., 4 lbs.  
44 F 70316 No Money Down\* Net 45.00

Replacement 9V long life battery for above  
99 F 63729 Net .40

## REPLACEMENT CARTRIDGES

Ceramic for "+2" and 360  
44 F 70324 Shpg. wt., 3 oz. Net 6.00  
Ceramic for "M + 2/U" and "JM + 2U"  
44 F 70332 Shpg. wt., 3 oz. Net 6.00  
Ceramic for 254C, 350C, etc.  
44 F 70092 Shpg. wt., 4 oz. Net 6.00

## SHURE MICROPHONES



444T

5755 ON S388 STAND

### MODEL 444T TRANSISTORIZED BASE STATION MICROPHONE

- Built-in 2 Transistor Preamp.
- Variable Output Level

Provides optimum performance for CB and other types of communications equipment including AM, FM, and single side-band. Built-in 2 transistor preamp increases signal strength. Controlled magnetic type with response of 200-6000 Hz. Semi-directional. Output level variable from 2 to 45 mv. Press-to-talk control bar for locking or non-locking operation. Height adjustable from 9 $\frac{3}{4}$ " to 11 $\frac{1}{4}$ ". Base 5 $\frac{1}{2}$ " x 4". Four ft. coiled cable. Battery Supplied.

44 F 75604 Shpg. wt., 2 $\frac{1}{2}$  lbs. Net 31.20  
99 F 60212 Replacement battery Net .21

### MODEL 5755 "VERSADYNE"

Smooth response from 40-15,000 Hz—rugged, omnidirectional dynamic cartridge. High or low impedance models. Complete with switch, stand adapter and lavaliere cord. For use in hand, on stand, or used as lavaliere. Single cord, 7 ft. shielded cable. 4 $\frac{3}{4}$ " lg. x 1 $\frac{1}{4}$ " dia. Wt., 5 oz. High impedance model  
44 F 75174 Less stand Net 15.00

MODEL 5755B "VERSADYNE" Similar to above, but impedance: 150-250 ohms.

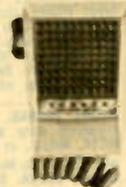
44 F 75102 Net 13.20

TYPE S388 DESK STAND. Round black base for models 5755 and 5755B above.

44 F 75208 Shpg. wt., 1 $\frac{1}{4}$  lbs. Net 3.00

### MODEL "M + 2U" MOBILE MICROPHONE

- Built-in 2-transistor preamp.



"M+2/U" MOBILE MIKE increases signal strength and range. Frequency 300-3000 Hz. Preamp has volume control on rear to adjust modulation for best performance. Complete with battery, dash bracket and 5 ft. coiled cord. For sets with touch switching.

44 F 70183 Shpg. wt., 1 $\frac{1}{2}$  lbs. Net 27.00

Same for electronic switching

44 F 70191 Net 27.00

Replacement 7V. mercury battery for above

32 F 46824 Pkg. of 2 Net 2.54

### MODEL "+ 2" BASE STATION MICROPHONE

- Built-in 2-transistor preamp



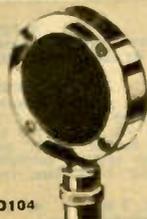
"+2" BASE STATION MIKE increases signal strength and range! Frequency response of 300-3500 Hz. Push-to-talk bar with locking switch permits normal PTT operation or VDX. Works with all sets—Relay or Electronic switching! 3 conductor, 1 shield blue coiled cord. Finished in blue and chrome. Output impedance 5000 ohms. Battery included.

44 F 70167 Shpg. wt., 2 $\frac{3}{4}$  lbs. Net 33.00

Replacement 9V long life battery for above

99 F 63729 Net .40

## ASTATIC MICROPHONES



D104

### MODEL D-104 MICROPHONE

Used extensively by radio amateurs for its high intelligibility and "punch." Responds with rising characteristics from 500-4,000 Hz. High output sealed crystal element. Output level —46 db. Chrome finished mesh grille and body. With 5-ft. cable and adapter to  $\frac{3}{8}$ "—27 thread. Shpg. wt., 1 $\frac{1}{4}$  lbs.

44 F 14017 Less Stand Net 18.60

MODEL GD-104. Same as D-104 except with grip-to-talk stand. SPST switch.

44 F 14025 Shpg. wt., 3 $\frac{1}{4}$  lbs. Net 30.72



UG8-D104

### MODEL UG8-D104

The D-104 microphone with the UG8 grip-to-talk stand. Described below. OPDT switch.

44 F 14033 Shpg. wt., 3 $\frac{1}{4}$  lbs. Net 33.72

### MODEL UG8 STAND

Die cast, all metal with bar activated OPDT leaf-switch for either momentary or "lock-on." Two switch sections. Noise free, silver contacts rated up to 3 amp DC, 8 terminals for connections. 6 ft., 4 conductor cable. Chrome and gray. 5 $\frac{1}{2}$ " diam. x 8 $\frac{1}{4}$ " H. Shpg. wt., 2 $\frac{1}{2}$  lbs.

44 F 14041 Net 17.97

Lafayette Cat. No. 710 187

\* See Page 11 for Full Credit Details on Easy Pay Plan

# Microphones

## Broadcasting-PA-and General Purpose



### "UNISPHERE I"

**NEW MODEL 5655D.** Deluxe ball-type pop-proof unidirectional dynamic microphone. Features new long life magnetic reed "on-off" switch incorporated into the case, dual impedance; low imp. (50-250) ohms output—57 db, high imp.—55 db. Response: 50-15,000 Hz. With swivel adapter and 15 ft. 3 cond. detachable cable, with Cannon XLB-3-11c type connector. Size: 6 $\frac{1}{2}$ " L x 2" D.

44 F 7608 Shpg. wt., 3 lbs. Net 67.80  
**MODEL 565.** Same as above but without "on-off" switch, Amphenol type connectors.  
 44 F 75547 No Money Down\* Net 64.80  
**MODEL 565S.** Same as above but with swivel mount contained "on-off" switch.  
 44 F 75820 Net 67.80

### "UNISPHERE B"

**MODEL 5885A.** A dynamic unidirectional microphone with popular ball-type styling. Features feedback-free cardioid pickup pattern, shock-mounted cartridge, wind, pop and blast filters, lockable "On-Off" switch and a broadcast-type cannon connector with 15' detachable cable. Includes swivel stand adapter. Response: 50-13,000 Hz. High imp. Output:—58 db. Satin chrome housing. 6 $\frac{1}{2}$  x 2" dia. Shpg. wt., 2 lbs.

44 F 75993 Net 39.00  
**MODEL 5885AC.** Same as above but with prewired plug end assembly for use as MC1F, MC1M, or phone plug.  
 44 F 75885 No Money Down\* Net 40.20  
**MODEL 5885B.** Same as 5885A above, but low impedance. Output:—59.5 db. 15' two-conductor cable.  
 44 F 75901 No Money Down\* Net 39.00

### "UNIDYNE B"

**MODEL 5155A.** Very low priced unidirectional dynamic microphone with a highly effective cardioid pickup pattern which solves feedback and boominess. Ideal for low budget sound systems. Frequency: 80—13,000 Hz. High impedance with output of—58 db. Has on-off switch and swivel adapter. 15 ft. single conductor non-detachable cable. Chrome and black case. Size: 1 $\frac{1}{2}$ D. 16 $\frac{1}{2}$ " L. Shpg. wt., 2 lbs.

44 F 75661 Net 27.00  
**MODEL 5155AC.** Same but with prewired plug-end assembly for use as MC1F, MC1M, or phone plug.  
 44 F 75950 Net 28.20  
**MODEL 5155B-G10.** 18" gooseneck mounted low impedance version of Model 5155A. Ideal for language lab, paging and base station. Features a built-in "on-off" push-to-talk switch which controls microphone and relay circuit. 51" cable. Size: 1 $\frac{1}{2}$  x 2 $\frac{1}{2}$ "

44 F 78016 Shpg. wt., 3 lbs. Net 31.80  
**555W "UNIDYNE II"**

A dependable rugged dynamic microphone for deluxe sound systems 50 to 15,000 Hz response. Unidirectional pickup prevents feedback. Three-way impedance switch. Output levels: 35-50 ohms.—55db; 150-250 ohms.—56db; hi-Z.—55 db. Complete with on-off switch, swivel mount. 15 ft. cable. 7 $\frac{1}{2}$  x 2 $\frac{1}{2}$  x 3 $\frac{1}{4}$ ". Wt. 3 $\frac{1}{2}$  lbs.

44 F 75018 No Money Down\* Net 58.00  
**MODEL 555.** Same as above, without on-off switch. Shpg. wt., 3 $\frac{1}{2}$  lbs.  
 44 F 75026 No Money Down\* Net 57.00

### "UNISPHERE A"

**MODEL 5855A.** Rugged dynamic unidirectional "pop"-proof unit with wire-mesh spherical screen. Feedback free. Response 50-13,000 Hz. High impedance. Output—57 db. Chrome and black case. Has on-off switch, adjustable swivel stand adapter and 15 ft. single conductor shielded cable. Size: 6 $\frac{1}{4}$  x 1 $\frac{1}{4}$ " diam. 2 lbs.

44 F 75521 No Money Down\* Net 45.00  
**MODEL 5855AC.** Same as above but with prewired plug end assembly which can be used as MC1F, MC1M or phone plug.  
 44 F 75887 No Money Down\* Net 46.20

**MODEL 5855B.** Same as 5855A except low impedance, output—59 db and 2 conductor cable.

44 F 75539 No Money Down\* Net 45.00  
**MODEL 5855AV.** Similar to 5855A but instead of on-off switch has built-in volume control to change loudness without adjusting amplifier controls. Shpg. wt., 2 lbs.  
 44 F 75612 No Money Down\* Net 49.80  
**MODEL 5855AVC.** Same as above but with plug end assembly like 5855AC.  
 44 F 75695 No Money Down\* Net 51.00

### "VOCAL SPHERE"

**MODEL 5795B.** Omnidirectional dynamic microphone with natural and intelligible voice reproduction. Ideal choice for public address, entertaining, recording, etc. Extremely rugged. Has built-in wind and breath noise filters. Lockable "On-Off" switch and a broadcast-type Cannon connector with 20' two conductor detachable cable. Includes swivel stand adapter. 50-15,000 Hz frequency response. Low impedance. Output:—59 db. Satin chrome and gray housing. 6 $\frac{1}{4}$  x 1 $\frac{1}{4}$ " diameter.  
 44 F 75919 Wt., 2 lbs. Net 45.00

### "SPHER-DYNE"

**MODEL 5335A.** Omnidirectional dynamic probe type. Ideal for entertainers, lecturers. Spherical front with built-in wind, breath and "pop" filter 40-11,000 Hz. High impedance. Output—55 db. On-off switch, swivel stand adapter and 15 ft. single conductor cable. Chrome case. 6 $\frac{1}{4}$ " x 2 $\frac{1}{4}$ " dia. 2 lbs.

44 F 75554 No Money Down\* Net 34.20  
**MODEL 5335AC.** Same but with prewired plug assembly which can be used as MC1F, MC1M or phone plug.  
 44 F 75711 No Money Down\* Net 35.40

**MODEL 5335AVC.** Same as 5335AV above but volume control to regulate amplifier output at microphone.  
 44 F 75935 No Money Down\* Net 39.00  
**MODEL 5335AV.** Same as 5335AV above but with plug assembly like 5335AC.

44 F 75943 No Money Down\* Net 40.20  
**5405 "SONODYNE II"**

Modern design all-directional microphone. Fine for recording applications and sound systems. Has on-off switch. Adjustable response: 50-13,000 Hz for music. 400-6,000 Hz for speech. Dual impedance: 50-250 ohms and high impedance. Outputs: hi-Z.—55 db; low-Z.—56 db. Chrome and black. Swivel mount; 5/8"-27 thread. 15 ft. 2-cond. cable 3 $\frac{1}{4}$  x 1 $\frac{1}{4}$ ". Shpg. wt., 2 $\frac{1}{4}$  lbs.  
 44 F 75166 Net 33.60

### NEW SHURE 5455D "UNIDYNE III"

Slender dynamic unit with completely symmetrical unidirectional pattern. Performs in difficult applications without feedback and sound boom. Acclaimed for its natural reproduction of human voice. Features a new built-in long life magnetic reed "on-off" switch. 50 to 15,000 Hz. Dual impedance. Outputs: 50-250 ohms.—57 db; hi-Z.—55 db. Chrome, black, swivel adapter, 15 ft. 3-cond. cable. 5 $\frac{1}{4}$ " x 1 $\frac{3}{4}$ " dia. Shpg. wt., 3 lbs.

44 F 75884 No Money Down\* Net 61.20  
**Model 545.** As above, but, without "on-off" switch, Amphenol type connectors.  
 44 F 75059 No Money Down\* Net 57.80  
**Model 545S.** As above, but with swivel mount contained "on-off" switch.  
 44 F 75042 Net 61.20

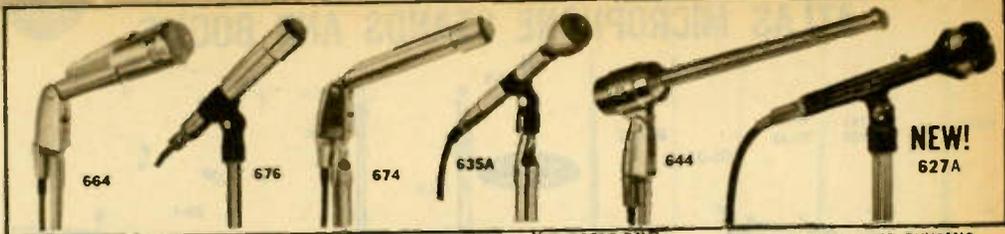
### MODEL 5805A "UNIDYNE A"

Low cost cardioid dynamic. Features rugged dynamic shock mounting; wind, pop and blast filters; broadcast-type Cannon XLB-3-11c connector; high flexibility cable, etc. Frequency: 40-15,000 Hz. Dual (high and low) impedance with output of—55.5 db, swivel adapter chrome and black case, 15' 2-conductor detachable cable. 1 $\frac{1}{2}$ " x 6 $\frac{1}{4}$ " L. Shpg. wt., 2 $\frac{1}{2}$  lbs.

44 F 75487 No Money Down\* Net 42.00  
**"UNIDYNE IV"**

**NEW MODEL 5485D.** This member of the Unidyne family of feedback-free unidirectional dynamic microphones offers remarkable ruggedness and performance features such as a new long-life magnetic reed "on-off" switch incorporated into the case, improved shock mounting; wind, pop and blast filters; broadcast-type Cannon XLB-3-11c connector; high flexibility cable, etc. Frequency: 40-15,000 Hz. Dual (high and low) impedance with output of—55.5 db, swivel adapter chrome and black case, 15' 2-conductor detachable cable. 1 $\frac{1}{2}$ " x 6 $\frac{1}{4}$ " L.  
 44 F 75992 Shpg. wt., 2 $\frac{1}{4}$  lbs. Net 72.00  
**MODEL 548.** Same as above but less "on-off" switch.  
 44 F 75853 No Money Down\* Net 68.00  
**MODEL 548S.** Same as above but with swivel mount contained "on-off" switch.  
 44 F 75848 Net 72.00

# Electro-Voice Popular Microphones



## 664 "VARIABLE-D"® CARDIOID DYNAMIC

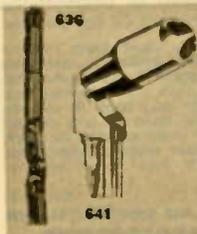
A cardioid Variable-D™ (variable distance) microphone designed for top quality PA applications. Cardioid pattern provides a significant front-to-back signal ratio to suppress noise, reverberations and feedback. Allows close talking without booming bass, air blasts or distortion. Non-metallic diaphragm is shielded against dust and magnetic particles. Resistant to extreme conditions of humidity, temperature and vibration. Response 60-15,000 Hz. Output level—58db. High impedance easily lowered to 150 ohms without tools. Standard 3/64"-27 thread. Satin chrome finished die-cast case, with ON-OFF switch and 15 ft. 2 conductor shielded cable. 1 7/8" dia. 7 1/4" long. SHGP. wt., 3 1/4 lbs.

44 F 25328 No Money Down\* ..... Net 53.40  
664G—Same as above but gold finish.  
44 F 25336 No Money Down\* ..... Net 56.70  
664A—Same as above but non-reflecting gray finish.  
44 F 25351 No Money Down\* ..... Net 53.40

## 644 "SOUND SPOT"® URI-DIRECTIONAL LINE MICROPHONE

A combination cardioid and distributed front opening makes this the most directional microphone ever. Has better than 2.5 times the working distance from the rear of pressure types. Cancellation from the rear and sides exceed 20 db giving virtually complete rejection of unwanted sound. High reduction of wind noise and low sensitivity to shock. Smooth response from 40 to 10,000 Hz, wide output—53 db., dual high and low impedance selective. Rear diameter 2 1/4", length 16". Cable is 16 ft. Shgp. wt., 3 lbs.

44 F 25476 No Money Down\* ..... Net 73.80



636

641

## Electro-Voice GENERAL PURPOSE OMNIDIRECTIONAL MICROPHONES

### 636 "SLIMAIR" DYNAMIC

Slim omni-directional mike for PA or recording. Acoustalloy diaphragm. Output level—58 db. Response 60-13,000 Hz. Selection of Hi Z or 150 ohm impedance made at plug. On-off switch; satin chrome finish. Swivels 90° on base, tapped for 5/8"-27 stand. 16 ft. cable. 1 1/8" dia., 10 1/4" long. Shgp. wt., 2 3/4 lbs.

44 F 25161 No Money Down\* ..... Net 48.60

### 641 DYNAMIC

High output level, high impedance. Ideal for paging, recording, P.A., etc. Integral on-off switch. Freq. 70-10,000 Hz. Output—57 db. With 15 ft. cable, standard 5/8"-27 stand connector. Case is die-cast chrome with gray hi-impact plastic. 4 1/2 x 1 3/4" dia. Shgp. wt., 2 1/4 lbs.

44 F 25575 ..... Net 26.40

## 676 CONTINUOUSLY "VARIABLE-D"® CARDIOID DYNAMIC

Radically new design brings professional quality to public address, recording, communications and other general purpose applications. Continuously "Variable-D" principle assures uniform, symmetrical cardioid pattern at all frequencies. Response 60 to 15,000 Hz. Highest discrimination against feedback and unwanted sound. Exclusive 3-position switch offers controlled low-frequency attenuation to overcome rumble and feedback when microphone is used at a distance. Slim design—full view of speaker. Use hand-held or with stand clamp supplied. Rugged diecast case. Acoustalloy diaphragm. 150 ohms or Hi-Z; impedance changed by new connector (no tools required). Output—57db. Satin chrome finish. 16" cable. Size: 7 3/4" long x 1 1/4" dia. Shgp. wt., 2 1/2 lbs.

44 F 25229 No Money Down\* ..... Net 57.00

## 674 CONTINUOUSLY "VARIABLE-D"® CARDIOID MICROPHONE

This professional microphone has the exact specifications and all of the features of Model 676 microphone above, except that it has an on-off switch and integral stand mounting stud instead of stand clamp adapter. Shgp. wt., 2 3/4 lbs.

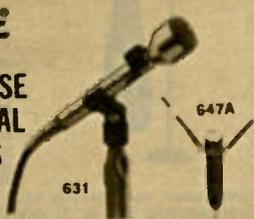
44 F 25724 No Money Down\* ..... Net 57.00

### TYPE 502B MATCHING

### TRANSFORMER

Matches 150 ohm to Hi Z amplifier. Input 30-20,000 Hz ±1 db. Size 3 1/2 x 1" dia. Shgp. wt., 3/4 lb.

44 F 25666 ..... Net 10.50



647A

631

### 631 HAND AND STAND DYNAMIC

High quality entertainers microphone. Omni-directional. Lightweight, rugged, shockproof. Effective 4-stage filter allows closeup use without blasting, pops, or distortion. Silent magnetic on-off switch with removable actuator button. Satin chrome case. Frequency Response: 80-13,000 Hz. Output:—55 db. 16 ft. cable. With stand clamp. Size: 6" x 1 3/4" head dia., 3/4" shank dia. Shgp. wt., 2 lbs.

44 F 25732 Hi Impedance ..... Net 36.00

44 F 25740 Lo Impedance ..... Net 36.00

### 647A LAVALIER DYNAMIC

Tiny size with big performance 70-10,000 Hz. High impedance. Output level,—60 db. 18 ft. cable. Complete with neck cord. Size: 3 3/4" x 3/4" Dia. Shgp. wt., 1 1/2 lbs.

44 F 25195 No Money Down\* ..... Net 54.00

## 627A ENTERTAINER'S DYNAMIC

"Single-D" cardioid microphone ideal for vocalists and other close to mouth applications. Low frequency response is accentuated as working distance is reduced. Lightweight (8 oz.), rugged construction with built-in pop and dust filter. Response: 60-13,000 Hz. Output:—58 db. High impedance. With 15 ft. cable and stand adapter. Size: 6" long x 1 1/4" head dia. Shgp. wt., 1 1/2 lbs.

44 F 25773 No Money Down\* ..... Net 36.00

## 635A BROADCAST DYNAMIC

A popular design microphone. Omni-directional pick up pattern perfect for use by entertainers and vocalists. For desk or floor stand or hand held use. The rugged steel case is finished in matte satin chrome, 4 lightweight, slim and attractively styled, 4 stage pop and dust filter eliminates need for external wind screen. Response: 80-13,000 Hz (rising) output—55 db. low impedance. Supplied with 18" 2 cond. cable. Convenient microphone size: 6" long x 1 3/4" diameter at head. Shgp. wt., 3 lbs.

44 F 25591 No Money Down\* ..... Net 52.80

## SHURE IN-LINE MICROPHONE ATTENUATORS, EQUALIZERS, ADAPTERS, TRANSFORMERS



Inputs are female Cannon XL type; outputs are male Cannon XL type.

Model A15A Microphone Attenuator. Provides 15 db attenuation (150 ohms).

44 F 76024 Shgp. wt., 1 lb. .... Net 15.00

Model A15PR Phase Reverser. Reverses phase of any balanced line.

44 F 76032 Shgp. wt., 1 lb. .... Net 15.00

Model A15MP High Pass Filter. Reduces low frequency noise.

44 F 76040 Shgp. wt., 1 lb. .... Net 15.00

Model A15LP Low Pass Filter. Reduces high frequency noise.

44 F 76057 Shgp. wt., 1 lb. .... Net 15.00

Model A15PA Presence Adapter. Increases presence range of low impedance microphones.

44 F 76065 Shgp. wt., 1 lb. .... Net 15.00

Model A15RS Response Shaper. Reduces sibilance sounds.

44 F 76073 Shgp. wt., 1 lb. .... Net 15.00

Model A15LA Line Input Adapter. Converts low impedance microphone input to High Z (or 600 ohms) line output.

44 F 76081 Shgp. wt., 1 lb. .... Net 15.00

## LINE TRANSFORMERS



For connecting low impedance mikes to high impedance amplifiers. Preserves high frequencies and cuts hum pickup in long lines. Built-in MCIF and male Cannon type connectors. Type A95A.

44 F 75414 Shgp. wt., 14 oz. .... Net 12.60

Model A95F Transformer. Same as Model A95A except input is female Cannon type.

44 F 76099 Shgp. wt., 9 oz. .... Net 14.40

Type A95P Same as above but with phone plug output.

44 F 75968 Shgp. wt., 11 oz. .... Net 13.80

Model A95FP Transformer. Same as Model A95P except input is female Cannon type.

44 F 76107 Shgp. wt., 10 oz. .... Net 15.60

\* See Page 11 for Full Credit Details on Easy Pay Plan

# Microphone Stands — Booms — Connectors



## ATLAS MICROPHONE STANDS AND BOOMS



**Model MS-10C Full Grip Mike Stand.** Economical mike stand featuring "Full-Grip" clutch mechanism for fast quiet adjustments without slipping and wear. Functionally designed base assures maximum stability and includes self-leveling, shock-absorbing pads plus 3 "anti-tip" points. Full chrome plated tube assembly. Terminates in a  $\frac{3}{8}$ "-27 thread. Base dia. 10", finished in gray shrivel. Height adj. 35 to 62". Shpg. wt., 11 $\frac{3}{4}$  lbs.  
44 F 10031W

Net 8.67

**Model MS-12C.** As above but heavier and tube extends to 62".  
44 F 10049 Shpg. wt., 12 lbs.

Net 9.17

**Model MS-11C.** As above but with full chrome finished base.  
44 F 10056 Shpg. wt., 12 lbs.

Net 11.16

**MODEL CS-52.** Handsome, slim, low profile 15" gray base with chrome tube. Height adjusts from 34 to 62". Shpg. wt., 10 lbs.  
44 F 10312

Net 9.84

**Model MS-12S "Sleeve Action" Mike Stand.** New mike stand featuring a fully automatic means of height adjustment. To lower the stand, just press on the "Sleeve Action" control. To raise the stand, any point on the tube can be grasped. Quiet and smooth action. Ht. 39 to 62". 10" dia. gray base, chrome tube,  $\frac{3}{8}$ "-27 thread.  
44 F 10064 Shpg. wt., 12 lbs.

Net 17.84

**Model CS-32 Demountable Stand.** Revolutionary in design, this mike stand is fully collapsible to fit in amplifier or speaker-carrying case. No tools needed. Self-leveling legs are skid-proof. Features "Full-Grip" and "Velvet Action." Adjustable from 36 to 64 in. Fully chrome plated.  $\frac{3}{8}$ "-27 thread. Shpg. wt., 5 $\frac{1}{4}$  lbs.  
44 F 10072

Net 10.34

**Model CS-33.** As above but with ht. adj. of 26-64". Collapses to 22 $\frac{1}{2}$ ". Shpg. wt., 4 $\frac{3}{4}$  lbs.  
44 F 10080

Net 12.09

**MS-25—Professional stand,** featuring "Safety Air Lock Cushion." Prevents accidental slippage of telescoping section, smoothly lowers on cushion of air. Grey and chrome base. Ht. adj. from 38" to 67". Oversize chrome tubing with  $\frac{3}{8}$ "-27 adapter. Shpg. wt., 28 $\frac{1}{4}$  lbs.  
44 F 10288

Net 22.67

**DS-14—Contemporary motif desk stand.** Slim elongated, slim mikes. Gun metal, shrivel base with protective felt pads. 3" polished chrome upright tube with  $\frac{3}{8}$ "-27 thread. Shpg. wt., 1 $\frac{1}{4}$  lbs.  
44 F 10296

Net 3.50

**Model DS-5. "Velvet Action" Desk Stand.** Same quality as floor models. Base dia. 6" Gun metal shrivel finish. Fixed ht. 44".  
44 F 10098 Shpg. wt., 2 $\frac{3}{4}$  lbs.

Net 2.84

**Model DS-7.** Like DS-5 but with ht. adj. 8 to 13". Shpg. wt., 2 lbs.  
44 F 10106

Net 4.59

**Model TS-8. Adjustable Stand.** A decorative and fine appearing stand, suitable for use on a banquet table. Features quiet "Full Grip, Velvet Action" control. Adjustable from 14 $\frac{1}{2}$ " to 26" Base diameter 8". Fully chrome-finished base and tube assembly. Shpg. wt., 5 $\frac{3}{4}$  lbs.  
44 F 10114

Net 8.91

**Model BS-36.** Professional boom stand. Has removable 62" boom with gyromatic swivel joint to keep mike positioned. "Safety Air-Lock Cushion" eliminates slippage. Super-chromed tubes adjust 48" to 72". Chrome and gun metal base. Shpg. wt., 33 lbs.  
44 F 10122WX No Money Down

Net 55.83

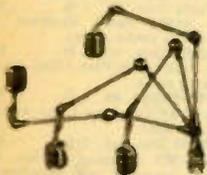
**Model BS-36W.** Same as above but with swivel casters. Wt., 36 $\frac{1}{4}$  lbs.  
44 F 10338WX No Money Down

Net 63.33

**Model BB-1. "Baby Boom" Attachment.** Use with any mike stand, 32" long.  $\frac{3}{8}$ "-27 thread. Chrome plated. All swivel parts are precision die castings. Shpg. wt., 3 $\frac{1}{2}$  lbs.  
44 F 10130

Net 6.92

### FLEXO MIKESTER



**Model 1.** Versatile mike stand with an extremely flexible arm, providing wide range of adjustment. Swings out 36" in any direction. Ideal for use in radio broadcast or recording studios, offices, airport, switchboard, theatres, night clubs, schools, hotels. Handles any mike up to 4 lbs. In weight. Clamps or screws to any horizontal or angular surface up to 3" thick. Shpg. wt., 5 $\frac{3}{4}$  lbs.  
44 F 10148

Net 14.95

### FLEXIBLE GOOSE NECKS



**Model GN-13 Goose Neck.** 13" long for complete adjustment of mike 5/8"-27 thread. Chrome finish. Shpg. wt., 10 oz.  
44 F 10262

Net 2.25

**Model GN-19.** As GN-13 but 19" long. Shpg. wt., 1 $\frac{1}{4}$  lbs.  
44 F 10270

Net 3.17

### PORTO-STAND

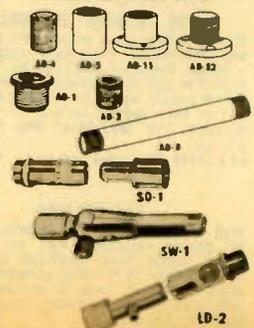
# 29<sup>16</sup>

- All-In-One Microphone Stand—Baby Boom—Cable Hanger—2 Lock-On Connectors and Carrying Case
- No Need to Disassemble for Carrying Or for Storage

Professional portable microphone stand—boom combination eliminates time and trouble involved in assembling and disassembling. Once assembled, 2 lock-on connectors provide instant detachment of boom and microphone from stand. Complete stand and 31" baby boom fit into the rugged black vinyl carrying case. Stand has fully chromed tube section with a "full grip" clutch assembly for quick, silent height adjustments without slipping. Height range is 34"-62". Tip-proof 10"-12 lb. base assures excellent stability. Shpg. wt., 20 lbs.  
44 F 10429W

Net 29.16

### ATLAS MICROPHONE ACCESSORIES



**Mike Flanges and Extension Rods.** For neat and permanent mounting. Fits  $\frac{3}{8}$ "-27 mikes. Base dia., 1 $\frac{1}{4}$ "-3" mounting holes with  $\frac{3}{8}$ " mounting centers. Extension rods, male on both ends. Av. shpg. wt., 4 ozs.

44 F 10155 AD-12 Male Flange Net .86

44 F 10163 AD-11 Female Flange Net .86

44 F 10171 AD-8 6" Ext. Rod Net .80

**Mike Adapters.** For adapting special fittings. Wt., 2 oz.

AD-1  $\frac{3}{8}$ "-27 female to  $\frac{1}{2}$ " male thread (RCA) Net .80

44 F 10189 AD-2  $\frac{1}{2}$ " female pipe to  $\frac{3}{8}$ "-27 male Net .57

44 F 10197 AD-4  $\frac{3}{4}$ " long  $\frac{3}{8}$ "-27 male running thread Net .57

44 F 10213 AD-5  $\frac{3}{8}$ "-27 female to  $\frac{3}{8}$ "-27 female coupling Net .47

44 F 10221 Model SW-1 Gyromatic Swivel. Permits any mike to be locked at any angle.  $\frac{3}{8}$ "-27 thread. 4 $\frac{1}{2}$ " long. Net .63

44 F 10247 Model SO-1 "Snap-On" Mike Attachment. Quick and safe. For all mikes and stands. Two "Snap-On" sections. Net 4.17

44 F 10254 Model LO-2 "Lock-On" for quick disconnect of mike from stand. Positive lock when on stand, pushbutton release. Net 2.51

44 F 10023 Net 3.00

# LAFAYETTE Wireless Intercoms - Plug Into AC Outlets

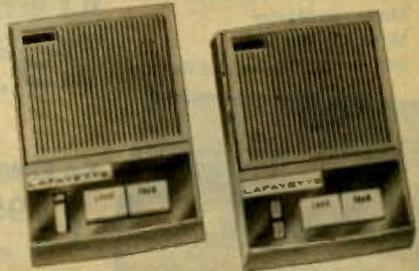
**NEW!**

## Miniature Solid State Wireless Intercom System

2-Stations  
For Only  
**19<sup>95</sup>**

- Portable—Move From Room to Room or Between Houses—No wiring
- Push-to-Talk Button—Lock Button

A highly efficient wireless intercom system that simply plugs into standard 110V 60Hz AC outlets. Your voice is transmitted thru this electric power line. Talk-Lock button for monitoring baby's room or long time talking. Solid state circuitry for instant-on communication between any rooms in your home. Wide range speaker-microphone for fine tone quality. Operates on very low voltage for pennies a week. Each unit is a master so you can use as many intercoms as you need. High impact styrene cabinet. On/off switch—volume control. Pilot light. Size: 3 7/8" x 5 1/2" x 1 3/4" H. Imported. For 110VAC, 60 Hz. Shpg. wt. 3 lbs. Net 19.95  
99 F 46278



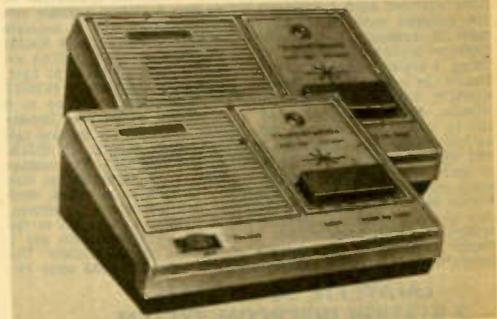
• No Installation Required  
Just Plug In and Talk

## Quality Solid State Wireless Intercom System

2-Stations  
For Only  
**27<sup>95</sup>**

- 4 Transistors—No Warm-Up
- Plugs Into Any 117V AC Outlet In Your Home
- Each Unit Is A "Master"—Use As Many As You Need

Solid-State 2-station intercom system at an amazingly low, low price. Ideal for use in the home, office, factory, etc.—will connect any two places that are serviced by the same electric company power line transformer. No wiring required, simply plug each unit into any AC outlet and start talking—4-transistor circuit means no warm-up time. Each unit is a "Master" with a Volume/On-Off control. Push-to-Talk Bar with a "lock-bar" feature for continuous talking, and a pilot light. 2-tone gray-colored plastic case has rubber-tipped base that will not scratch furniture. Overall size 6 1/2" x 5" x 2 1/2" H. For 110-120V 60 Hz. AC. Imported. Shpg. wt., 4 1/4 lbs. Net 27.95  
99 F 45734M 2-Station Intercom System  
Extra Station. Imported. Shpg. wt., 2 lbs. Net ea. 14.95  
99 F 45726



## Deluxe Multi-Channel Solid State Wireless Intercom Systems

YOUR CHOICE OF EITHER 2 OR 3 STATION SYSTEMS

- For Up to 3 Simultaneous But Independent Communications Using Separate Channels
- Each Station A "Master" — Use As Many As Needed

Our finest and most versatile wireless intercom systems. Your choice of either deluxe 2 or 3 station systems. No wiring to install, plug into AC outlets on the same electric line between offices, rooms, and even between buildings. 3 channel design permits using up to 3 simultaneous but independent communications using separate channels. Units operating on channel 1 will not interfere with units operating on channel 2 or 3. Since each unit is a master, any number of stations can be set up to form a super-deluxe wireless intercom system. Controls: Press-to-talk bar with "lock-talk" feature for continuous monitoring, channel 1-2-3 selector. Powerful solid-state circuit provides instant-on operation and includes squelch for noise free operation, transformer power supply and pilot light. Handsome high impact plastic case. 5 Transistors, 3 diodes, 1 silicon rectifier, 1 thermistor. Size each station: 5x6 1/4x3" For 117 VAC 60 Hz. Imported.

Stock No.	Type of System	Wt. Lbs.	Net
99 F 46237M	2 Station System	4 3/4	39.95
99 F 46153M	3 Station System	7 1/4	59.95
ADDITIONAL SINGLE STATIONS. Wt. 2 1/2 lbs.			Net 22.95
99 F 46104			



Set of 2 Stations  
For Only **39<sup>95</sup>**  
No Money Down\*

Set of 3 Stations  
For Only **59<sup>95</sup>**  
No Money Down\*

No Wires to Attach—  
Just Plug Into Any AC  
Outlet and Talk

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 191

# LAFAYETTE'S Best-Selling Wired Intercom Systems

## DELUXE LAFAYETTE SOLID STATE 6 STATION INTERMIX INTERCOM SYSTEM

### 3 Super Selective Systems:

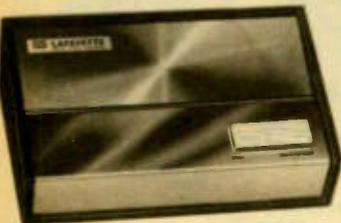
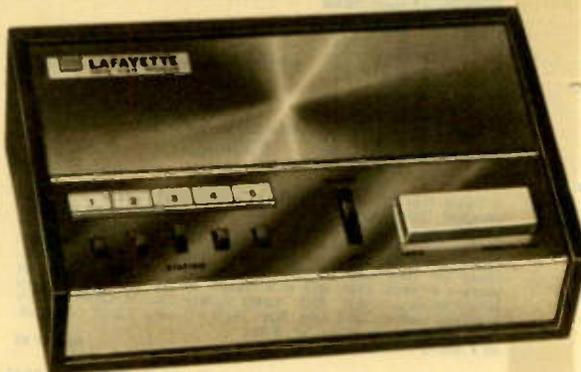
- Master to Master
- Master to Remote
- Intermixed Master and Remote

**XL-6 MASTER**

**29<sup>95</sup>**  
ea.

**R-6 REMOTE**

**11<sup>95</sup>**  
ea.



- Balanced Input and Output to Virtually Eliminate Annoying Noise Interference

Designed to fulfill virtually every office, industrial, commercial or home intercom need. Lafayette's deluxe new 6 station intermix system provides complete flexibility and versatility with 3 separate types of installations: (1) MASTER TO MASTER HOOKUP: All Master Intercom System incorporates up to 6 separate master stations enabling 3 private conversations or 6 station conferences to be held. Master can initiate calls to any other Master. (2) MASTER TO REMOTE HOOKUP: Enables 1 Master station to communicate with up to 5 remotes either separately or in a six station conference. Remote can be hooked-up private or non private. Remotes can initiate call back to Master, but cannot talk directly to other remotes. (3) INTERMIX SYSTEM USING UP TO 12 MASTERS AND REMOTES: The number of units in this system may be as high as 12 depending on how many masters are used. For example if 3 Masters are used, each Master has 3 of its selector switches available to call 3 remotes, thus giving a total of 3 Masters and 9 remotes or 12 units in the system. The maximum number of remotes associated with any 1 Master is 6 minus the number of Masters in the system. The Lafayette XL-6 Intercom utilizes powerful advanced solid state cir-

cuitry for "Instant on" operation. Incorporates a balanced 40 ohm input and output circuit design. The advantages of this type of design is that the entire system when operating is virtually not susceptible to noise interference. Master unit has 5 individual station selector slide switches, 2 position press to talk—talk/lock bar, and volume control. Remote unit has 2 position press to talk—talk/lock bar. Handsome walnut wood cabinet with brushed aluminum finish. Includes junction box for wiring.

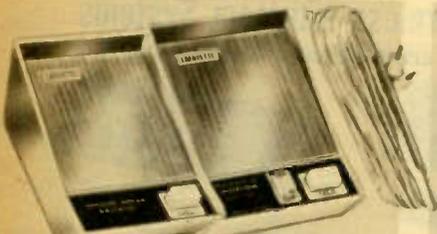
**WIRING INSTRUCTIONS:** In a balanced input and output system both Master to Master or Master to Remote hook-ups use separate 4 conductor unshielded pairs for each master or remote used in the system. Dim.: Master & Remote 7 $\frac{1}{2}$ "L x 2 $\frac{1}{4}$ "H x 4 $\frac{3}{4}$ "D. For 117VAC, 60 Hz. Imported.

99 F 46112 Model XL-6 Master. Shpg. wt., 4 lbs. Net 29.95  
99 F 46120 Model R-6 Remote. Shpg. wt., 2 $\frac{1}{4}$  lbs. Net ea. 11.95

### 100 FT. SPOOL OF CABLE FOR ABOVE SYSTEM

Beldon 8741 — unshielded 4 conductor, vinyl insulated wire.  
32 F 15787 Net 4.68

## LAFAYETTE SOLID STATE 2 STATION INTERCOM SYSTEM



Complete System **8<sup>95</sup>**

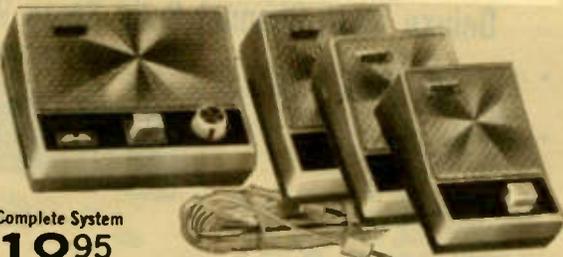
- Inter-Unit Tone Calling
- Beautifully Styled
- Simple Plug-in Connecting Cord

Battery operated solid-state 2-station intercom system. Especially useful where AC outlets are not readily available. Complete system includes 1-Master unit, 1-Remote unit, and 70' of interconnecting cable with molded plugs for easy installation. Master unit features On/Off/Volume control plus a Listen/Talk switch. "Beep" tone signaling from either Master or remote operates even when Master is "Off". Has simple provision for stationary wall mounting, or can be conveniently placed on desk top. 9-volt battery included. Size: 2Hx1 $\frac{1}{2}$ Wx5"D. Shpg. wt., 1 $\frac{1}{2}$  lbs.

99 F 46245 2-Station System Net 8.95  
99 F 60212 Extra 9-Volt Battery Net .21

192 Lafayette Cat. No. 710

## LAFAYETTE 4-STATION SOLID-STATE INTERCOM SYSTEM



Complete System

**18<sup>95</sup>**

Includes

- 1 Master Control Unit
- 3 Remote units
- 3—60 Ft. lengths of hook-up wire
- 1—9 volt battery

- Instant Communications—No Warm up, Heat or Hum
- 4-Way Selector Switch—3 Remote Stations
- Remote Tone Call
- 2-Wire Distribution System
- Battery Powered

Deluxe solid state 4-station intercom system that combines smart styling, and portability with high quality performance. All interstation calling is accomplished with one 4-way selector switch. Push-button listen-call on all units. Call signal operates even when master switch is "off". Simple coded interruption of buzzer signal lets master operator know which remote is calling. Cool, efficient solid state master unit runs on a single, economical 9-volt battery. With selector switch in "wait" position battery life is further extended. Master unit has its own volume control with "on-off" switch. Easy hook-up is facilitated by inclusion of three 60 foot lengths of 2-conductor wire with jacks at each end. Just plug in and talk. Additional wire is available at extra cost. See below. Complete set consists of, master control unit, 3-remote units. 9-volt battery and wire.

Size: Master: 4 $\frac{1}{2}$ Wx3 $\frac{1}{2}$ "D; Remotes: 2Wx4"D. Imported. Shpg. wt., 2 $\frac{3}{4}$  lbs.  
99 F 45551 Complete 4-station System Net 18.95  
99 F 60212 Replacement 9-volt Battery (1 Req.) Net .21  
32 F 30521 Additional wire. 100 Ft. Coil Net 1.45

Depend on Lafayette For Everything in Electronics

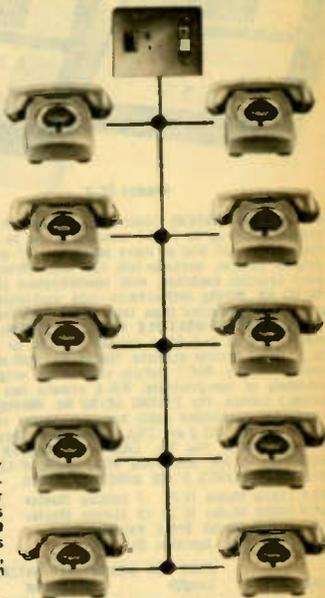
# Deluxe LAFAYETTE 10-Station Selective Ring Selective Talk Private Telephone Intercom System



Up to 5 Separate Simultaneous Conversations

**27<sup>95</sup>**  
PER PHONE

POWER  
SUPPLY **12<sup>95</sup>**



- Immediate Operation—No Dialing
- Selective Ring—Selective Talk
- Battery or AC Operated

Completely private 10 station ultra-selective intercom system. Unit is styled like regular telephone, complete with coiled cord and junction box. Its functional design permits positioning on desk or hanging from the wall. No need to waste time dialing, simply set pointer to desired station, push ring button and speak. Interruptions or listening in by other stations is impossible. Handles up to 5 simultaneous conversations. Conference calls are available by one station calling another until all are on the line. Frees your regular telephone lines for outside calls. Power for all units in the system is obtained from a central location, either from a battery source or the AC power adapter listed below. Low power consumption on either AC or DC: 100 ma calling, 25 ma talking. Finished in beige plastic. Imported.

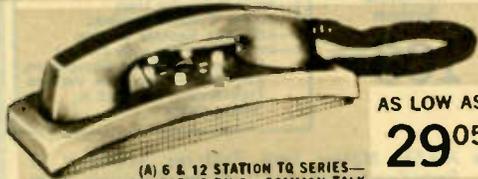
99 F 45601 10 Station Lafayette phone. Shpg. wt., 4¼ lbs. Net ea. 27.95  
 99 F 45619 AC Power Supply for system Net 12.95  
 32 F 48689 1½ V Battery for DC operation—6 required Shpg. wt. 2½ lbs. Net ea. 1.05

### WIRING INSTRUCTIONS

The total number of unshielded conductors common to each phone is 2 more than the total number of phones in the system.  
 32 F 14988 100 ft. length. Belden 8456, 10 cond. unshielded Shpg. wt. 6½ lbs. Net 10.80  
 32 F 14970 100 ft. length. Belden 8457, 12 cond. unshielded Shpg. wt., 7 lbs. Net 12.15

In the above 10-station system, up to 5 separate conversations can be held simultaneously—or any station may converse with any other station.

## Bogen Telephone Intercom Systems



(A) 6 & 12 STATION TQ SERIES—  
SELECTIVE RING—COMMON TALK

AS LOW AS  
**29<sup>05</sup>**

### (A) TQ SERIES—SELECTIVE RING—COMMON TALK

Allows only one conversation at a time. "Conference" feature lets you talk to as many stations at once as there are receivers in the system. Two separate models are available—to handle up to 6 or 12 stations. Each phone is furnished with a snarl-proof 4-ft. handset coil, and a 6-ft. master cable with junction box for simple and easy wiring. For desk or wall mounting. Phones are housed in Impact resistant beige plastic. Each TQ system requires a PRS-1A Power Supply (117 VAC, 60 cycle). Shpg. wt., 4 lbs. per unit.  
 44 F 12045 TQ6A 6-Station Phone less wire Net ea. 29.05

44 F 12052 TQ-12A 12-Station Phone less wire Net ea. 32.65  
 PRS-1A Power Supply (1 req. per system) Shpg. wt. 2½ lbs.  
 44 F 12060 Net ea. 25.00



(B) 8 & 16 STATION TSL SERIES—  
SELECTIVE RING—SELECTIVE TALK

AS LOW AS  
**40<sup>75</sup>**

### (B) TSL SERIES—SELECTIVE RING—SELECTIVE TALK

Bogen TSL Phones will permit you to reach other individuals in their offices without depending upon an overburdened telephone switchboard. 100% trunkage permits as many as 8 separate conversations to take place at the same time with model TSL-16, and 4 separate conversations with the Model TSL-8. Select the station with which you wish to converse, press the ring button. When the called party lifts his handset, he is in direct communication with you. Phones may be desk or wall mounted. Each phone is furnished with a 4 ft. snarl-proof handset cord, and 6' master cable with junction box. Phones are housed in impact-resistant beige plastic. One PRS-16 Power Supply required to power each system. Shpg. wt., 5 lbs.  
 44 F 12011 TSL-8 station phone, less wire Net 40.75  
 44 F 12029 TSL-16 16-station phone, less wire Net 48.25

PRS-16 Power Supply (1 req. per system) Shpg. wt., 3 lbs.  
 44 F 12037 No Money Down\* Net 41.55

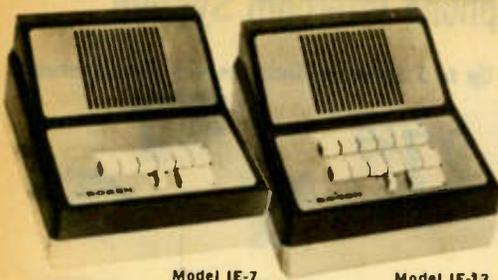
### WIRE REQUIREMENTS FOR BOGEN PHONES

Use 3 more unshielded conductors than the total number of phones in the system. Those listed below may be used between phones.  
 32 F 14525 3 conductor unshielded per 100' Shpg. wt. 2 lbs. 3.66  
 32 F 14582 9 conductor unshielded per 100' Shpg. wt. 6½ lbs. 10.95  
 32 F 14970 12 conductor unshielded per 100' Shpg. wt. 7 lbs. 12.15  
 32 F 14954 25 conductor unshielded per 100' Shpg. wt. 12 lbs. 31.50  
 Connect PRS-16 or PRS-1A power supplies to any junction box with a short 3 conductor cable.

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 193

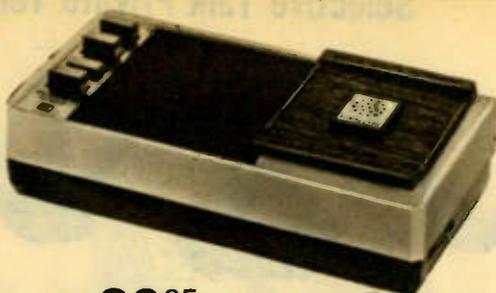
## BOGEN IE SERIES SOLID-STATE 7 AND 13 STATION INTERCOMS



Model IE-7

Model IE-13

## NEW! FANON IN-600 SOLID STATE ALL MASTER 5 STATION INTERCOM



only **29<sup>95</sup>**

- Comes With 50 ft. Multi-Conductor Cable and Plugs

- Features Plug-In Wiring For Instant Installations



**ALL MASTER SYSTEM:** Consists of a Multiple-Conversation Intercom system using up to 7 IE-7 masters or up to 13 IE-13 masters. Any master can call one or more stations. IE-7 and IE-13 masters have volume control, press-to-talk bar with dictate lock, rugged push-push selector switches, with identification strips. For 120 volt AC 50/60 Hz. Wiring instructions—use unshielded cable with at least one more conductor than total number stations in system.

**SINGLE MASTER-MULTIPLE REMOTE SYSTEM:** Consists of 1 IE-7 master and up to 6 RIE-1 remote stations, or 1 IE-13 master and up to 12 RIE-1 remote stations. Master can call one station—or several simultaneously. RIE-1 remote station can originate calls to master, privately or non-privately. RIE-1 remote has press-to-talk bar and privacy switch. For 120VAC 50/60 Hz. Wiring requirements—use 3 conductor unshielded cable between master and each remote. Sizes of IE-7, IE-13, RIE-1 are 7 $\frac{1}{4}$ "x6 $\frac{3}{4}$ "x4 $\frac{3}{4}$ "H. Shpg. wt., (IE-7 and IE-13) 4 lbs.; (RIE-1) 2 $\frac{1}{4}$  lbs. EACH IE-7 MASTER USED IN A SYSTEM REQUIRES A JBE JUNCTION BOX. EACH IE-13 MASTER USED IN A SYSTEM REQUIRES 2 JBE JUNCTION BOXES.

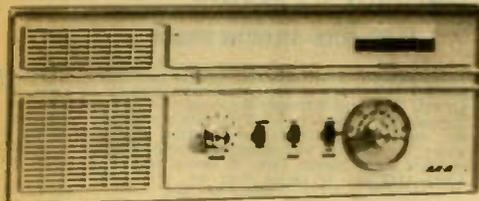
44 F 12318	Model IE-7	7 Station Master	37.45
44 F 12300	Model IE-13	13 Station Master	46.45
44 F 12292	Model RIE-1	Remote Station	11.95
44 F 12326	JBE Junction Box	2lbs.	Net 5.25

Stock No.	WIRE FOR BOGEN "IE" INTERCOMS			
	Length	Conductor	Weight	Net
32 F 14525	100 ft.	3 cond. unshielded	— 2 lbs.	3.66
32 F 14566	100 ft.	7 cond. unshielded	— 4 $\frac{3}{4}$ lbs.	9.60
32 F 14582	100 ft.	10 cond. unshielded	— 5 $\frac{1}{4}$ lbs.	10.95
32 F 14947	100 ft.	15 cond. unshielded	— 8 lbs.	20.55

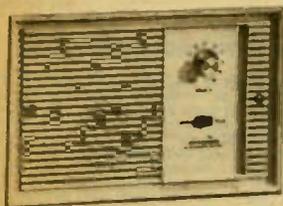
IN-600 5 Station Master Intercom features plug-in wiring for "instant installation." Fully selective; any station can speak to one or more other stations. Up to five stations in a system. Permits conference calls. Two separate conversations may proceed simultaneously. 50 ft. multi-conductor cable with plugs included. Anyone can hook-up entire system in minutes. No tools required! Powerful IC circuitry allows distances of 500 ft. between first and last master station. Press-to-talk switch has lock position. Ivory/brown with wood grain accents. Unit size: 7x3 $\frac{1}{2}$ x2". For 117VAC 60 Hz. Imported. Shpg. wt., 5 lbs.

44 F 30278 Net 29.95  
Additional 50 ft. length of 6-conductor cable with plugs.  
44 F 30286 Shpg. wt., 1 lb. Net 9.50

## EMERSON-RITTENHOUSE SOLID-STATE AM/FM HOME RADIO-INTERCOM SYSTEM



RM-16 Master



RI-17 Remote



RO-14 Remote

Complete System

**109<sup>95</sup>**

### COMPLETE SYSTEM INCLUDES

- 1—AM/FM Master Unit
- 3—Indoor Remote Stations
- 1—Entrance Remote Station
- 1—Installation Kit with Plaster Frames For Above Equipment, AM/FM Antenna. Low Voltage Transformer and 165 ft. 3-Wire Cable

- AM-FM Master Unit Features Powerful 17 Semi-Conductor Solid State Circuitry with Tuned RF Stage For Improved FM Performance
- Radio Is Silenced Automatically When Intercom Calls Are Made From Any Station

Handsomely styled FM/AM home radio intercom system fills your home with the pleasant sounds of music, entertainment and news. Intercom permits instant room-to-room communication, monitoring and door answering. Radio is silenced automatically when intercom calls are made from any station. Twelve transistors and 5 diodes with tuned RF stage for improved FM performance. Up to 8 remote stations may be connected to master. All stations are designed for built-in installation in walls of 2" or more thickness. Color coded wiring simplifies connections. Powered by U.L. listed low voltage transformer (supplied). Complete system includes 1 RM-16 master station with off-white finish and gold trim, 3 each RI-17 indoor stations, 1 RO-14 weatherproof door entrance station, AM and FM antenna, RT-28 low voltage transformer, plaster rings for above and 165 ft. coil of 3-wire intercom cable. Dimensions: Master Unit—14 $\frac{1}{2}$ " x 5"; RI-17: 7 $\frac{3}{4}$ " x 4 $\frac{1}{2}$ "; RO-14: 3 $\frac{1}{4}$ " x 5 $\frac{3}{8}$ ". Shpg. wt., 12 lbs.

44 F 46019WX	No Money Down*	Net 109.95
<b>ADDITIONAL STATIONS AND WIRE FOR ABOVE SYSTEM</b>		
44 F 46027W	RI-17 Indoor Remote. Shpg. wt., 2 lbs.	Net 9.95
44 F 46035W	RO-14 Entrance Remote. Wt. 1 $\frac{1}{2}$ lb.	6.95
32 F 14525	100' 3-cond. Cable. Shpg. wt., 2 lbs.	Net 3.66

# Telephone Amplifiers, Telephones and Intercoms

## DELUXE LAFAYETTE EASY-PHONE TELEPHONE AMPLIFIER

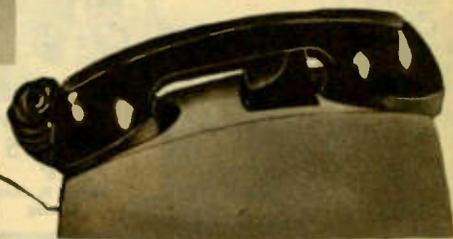
- 4 Transistors
- No Warm-up, Instant Operation
- No Pick-ups To Connect
- Amplifies Telephone To Room Volume

The Easy-Phone amplifier is ideal for group conversation with one telephone in the room. Easy to operate: simply place the telephone on the amplifier, adjust the volume and everyone can listen through the separate matching speaker system, leaving both hands free for writing or typing. The Easy-Phone utilizes a 4-transistor battery powered amplifier and inductive pick-up, in an attractive plastic case. Features separate 3" speaker, volume control, on/off switch. Imported. Dimensions—Amplifier Section: 8W x 3 3/4H x 3 3/4"D. Speaker Section: 3 1/2W x 2 1/2H x 4 1/4"D. Supplied with batteries. Shpg. wt., 2 lbs.

99 F 92066 Net 12.95  
Replacement "AA" Type Batteries (4 req.)  
99 F 62580 Wt., 3 oz. Net ea. .10



**12<sup>95</sup>**  
With Batteries



## MINIATURE "SNAP-ON" LAFAYETTE SOLID STATE TELEPHONE AMPLIFIER AND TELEPHONE HEARING AID

**6<sup>95</sup>**

- Ideal For Hard Of Hearing
- Portable - Carry It In Your Pocket
- 4 Transistor Circuitry

Miniature, portable, snap-on telephone amplifier because of its compact size can be carried in a pocket or purse. Designed to fit any modern telephone. Just insert battery (supplied) into battery holder. Attach amplifier to the receiver of the telephone you are using - and turn up the volume control of the amplifier. IDEAL FOR HARD-OF-HEARING. Specifications: 4 transistors, 2" dynamic speaker. Size 2 3/4" round, 1" in depth. With battery and snaparound band. Imported.

99 F 92082 Shpg. wt., 1 lb. Net 6.95  
Eveready E90 Replacement Alkaline Battery  
32 F 48929 Net .33



## "LISTEN-IN" DUAL TELEPHONE DEVICE



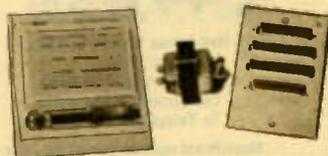
• Snaps On To Your Phone...  
Instantly Two Persons Can Listen To Any Conversation On The Same Phone

**1<sup>99</sup>**

Just snap "Listen-In" over earpiece, 2nd listener simply presses receiver of "Listen-In" next to his ear and he is ready to listen in on conversation. Teenagers can use listen-in for extra "Party-Line" fun. Imported Shpg. wt., 1 lb. Net 1.99  
44 F 27019

## Security Intercoms and Viewers

### PROTECTO-COM SOLID STATE DOOR ANSWERING INTERCOM SYSTEM



Complete System

**27<sup>95</sup>**

- Includes:
- 1 Master Amplifier Control Station
  - 1 Door Station
  - 1 16 Volt Transformer
  - 50 ft. of 2 Conductor Cable
  - All Hardware Necessary For Installation

- Provides Protection—Identify Callers Without Opening Doors

A complete door answering intercom system designed for installation in new or existing homes. Easy-to-use "talk-listen" switch on master. Protects residents from unwanted callers. Inexpensive and easily installed. Comes complete with Master station, door station, transformer, 50 ft. of 2-conductor cable, and all hardware necessary for installation. Shpg. wt., 4 lbs.

44 F 37089 Net 27.95  
32 F 30521 Extra 100 ft. coil of wire. Wt. 1/2 lb. Net 1.49

### ONE WAY DOOR VIEWER

Permits thru-the-door identification without being observed. One way viewing only—you can look out, no one can see in. Provides wide-angle view—you can see anyone standing or crouching even at the side of the door. Installs quickly with a simple hand drill. Requires 1/2" in diameter. Length adjusts to fit any standard door thickness up to 1 3/4" thick. Cannot be removed from the outside. Rust-proof. Zinc die cast. Wt., 4 oz. 14 F 65020



**99<sup>c</sup>**  
Net .99

## CRADLE PHONE

**7<sup>25</sup>**

Popular type Stromberg-Carlson cradle phone. Can be used as private telephone intercom. Reconditioned and ready to work. Consists of handset and cradle, less dial. General appearance may vary slightly from catalog picture. Shpg. wt., 6 lbs.

44 F 65019 Net 7.25



## WESTERN ELECTRIC TYPE SG-1 SOUND POWERED HANDSETS

Simple 2-way communications for miles. No batteries required. Just connect phone clips to two conductor wire. Excellent for Private Intercom System, Construction, TV Installer, Motels, or Camps, etc. Any number of handsets can be installed on one line. Complete with retractable cord and alligator clips. Shpg. wt., 1 1/2 lbs.

44 F 18034 Net ea. 8.95  
Set of two Handsets with 100 ft. of 2 Conductor Inside-Outside Wire. Shpg. wt., 4 lbs.  
44 F 18042 Net 17.95



**8<sup>95</sup>**

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 710 195

# Telephone and Accessories for Private Systems

*Authentic Lafayette Reproduction of  
a French Cradle Phone*



For Only  
**44<sup>95</sup>**  
With 5 ft. cord  
& plug

An exquisite reproduction of the classic turn-of-the-century French Cradle Phone. Adds a touch of continental charm to your home—your phone will become a conversation piece. Simple hook-up. Ideal for private phone systems or as an extension to your present phone system. Ready to use... equipped with bell ringer, induction coil, dial, horn, mouthpiece handset, 5-ft. cord and plug. Finished in beautiful ivory with gold trim. Size: 8½" L x 8½" W x 8¾" H. Imported. Shpg. wt., 9 lbs.  
99 F 46328 Net 44.95

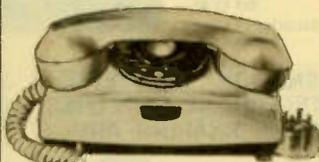


**DIAL PHONE**  
Have Your Own  
Private Intercom  
**9<sup>95</sup>**

• For Telephone Systems,  
Intercoms, and Private Systems

Popular modern dial phone. Can be used to make complete private systems, or add to your present system. Equipment taken from service, reconditioned and ready to work. Simple 3-wire hook-up. Complete with handset, dial bell, induction coil and connecting cable. General appearance may vary slightly from catalog illustration. Shpg. wt., 6 lbs.  
44 F 16018 Net 9.95

**"PRINCESS-DUTCHESS" TYPE  
DIAL TELEPHONE**



**34<sup>95</sup>**

With 6 Ft. Coiled  
Cord and Plug

Add a touch of elegance to your decor with the "Princess-Dutchess" type dial phone. Can be used to make complete private systems or add to your present phone system. Comes complete with built-in buzzer, metropolitan dial with numbers, ear piece, transmitter, and 6 ft. coiled cord with plug. Beautiful pearl white finish. 8½" L x 4" W x 4½" D. Imported. Shpg. wt., 5 lbs.  
44 F 17010 Net 34.95

**"BONNIE & CLYDE" EXTENSION TELEPHONE**



As  
Low  
As **44<sup>95</sup>**  
With 4½ Ft.  
Cord and Plug

- Handsome Styling in Black With Gold Trim
- Equipped With Electronic Components Compatible To Telephone Co. Systems

Magnificent reproduction of the early phones used in the twenties and thirties. Complete with dial, ringer, induction coil, 4½ ft. cord & plug. Size: 12" H Diameter of Base 6".  
44 F 24008 Shpg., 8 lbs. Net 44.95  
Deluxe All-Brass Bonnie & Clyde Phone. Same as above, but all brass.  
44 F 24016 Shpg., 8 lbs. Net 49.95

**NEW!**

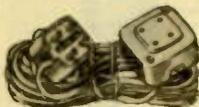
**ERICA PHONE**

**49<sup>95</sup>**

With 4½ Ft.  
Cord and Plug

One of the most modern of all phones in use today. Add to your present phone system. Comes complete with dial, buzzer, induction coil, and 4½ ft. cord and plug. Beautiful pearl white finish. Size: 8½" H x 5½" L x 4" W. Imported. Shpg. wt., 5 lbs.  
44 F 24040 Net 49.95

**30 FT. TELEPHONE EXTENSION CORD**



**2<sup>49</sup>**

• Ideal Extension Cord for Use With  
Phones Listed on This Page

Add flexibility to your telephone intercom. Now be able to move your telephone intercom from room to room. 30 feet of telephone extension cord with standard 4-pin plug and jack. Color coded cord to match screw terminals on plug and socket. Imported. Wt., 3/4 lb.  
99 F 45395 Net 2.49

**TELEPHONE PLUGS AND JACKS**

44 F 60036 Phone Plug (Imported) 2 oz. Net .49  
44 F 60028 Phone Jack (Imported) 2 oz. Net .49

100 Feet 2-Conductor Twisted pair—unshielded telephone wire.  
32 F 13030 Net 2.72



**1<sup>49</sup>**

Complete telephone outlet kit with telephone jack, mounting bracket, and wall plate for standard outlet box. Flush mounted.  
44 F 66007 Shpg. wt., 6 oz. Net 1.49

**3 AND 4-CONDUCTOR COILED CORDS**

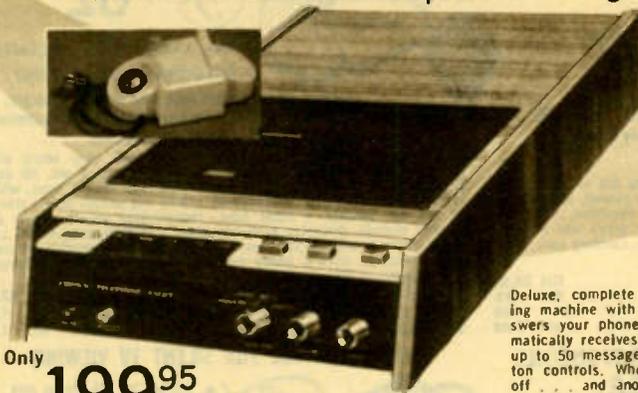
As low as **1<sup>29</sup>**

4 conductor coiled cord extends to 5 feet, retracts to 10 inches. All four conductors are vinyl insulated and terminated with metal spade lugs at each end. Ideal for telephone, push-to-talk microphone, headphones and many other applications. Imported. Shpg. wt., 7 oz.  
99 F 46005 Net 1.39  
3 Conductor Coiled Cord. Same as above but only 3 conductors.  
99 F 46013 Net 1.29

# Telephone Recorders, Automatic Dialers & Dictating Machines

## CROWN 4400 Solid-State Telephone Answering and Recording Machine

featuring Built-in Cassette  
Tape Recorder



Optional RC-4 Direct  
Line Adapter — 19.95

Only

# 199<sup>95</sup>

No Money Down\*

With Dynamic Mike, Phone Cradle 60 Min Tape Cassette

- Requires No External Recorder
- Records Up To 45 Second Individual Incoming Messages
- Can Take Up To 50 Messages On A 90 Minute Tape Cassette
- Can Also Be Used As Outgoing Message Repeater

Deluxe, complete self-contained telephone answering and recording machine with built-in cassette recorder and phone cradle. Answers your phone with a 20 sec. prerecorded message and automatically receives a message from the caller. Model 4400 can take up to 50 messages on a 90 minute tape. Features simple pushbutton controls. When a message is finished communication is cut off and another message can be received. With an optional RC-4 line adapter (see below), the 4400 can be plugged directly into the phone line, bypassing the phone itself. The 4100 can also be used as a message repeater or as a separate Tape Recorder. Comes housed in a fine-grained walnut wood cabinet. Size: 12 1/2" x 10 1/2" x 3 1/4". Uses Standard Cassette cartridges. Comes with 60 min. cassette microphone, and phone cradle. Imported. For 117VAC 60 Hz. 27 F 72135WX Shpg. wt., 11 lbs. Net 199.95

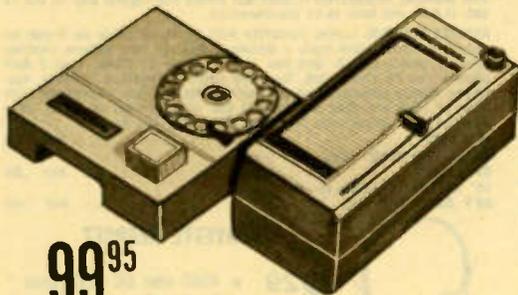
27 F 72150 Model RC-4 In-Line Adapter. Shpg. wt., 1 lb. Net 19.95

Accessory Cassette Recording Tapes for Model 4400

28 F 01223 Lafayette 60 Min. Cassette. Imported. Net 1.19

28 F 01207 Lafayette 90 Min. Cassette. Imported. Net 1.99

## PRESTODIAL AUTOMATIC TELEPHONE DIALER



# 99<sup>95</sup>

NO MORE LOOKING UP PHONE NUMBERS

- Computerized Number Memory and Automatic Dialing
- Dials Local, Long Distance, Inter-Office Calls
- Fits All Telephones

At a press of a button talk to Police, Fire House, Doctor, Emergency Services, friends, relatives, business associates, or up to 36 pre-determined phone numbers. The PRESTODIAL uses no magnetic tapes, no cards. Numbers are stored in a "memory bank" consisting of 36 unbreakable cycloc® disks. The phone caller slides a pointer on the visual index of the memory bank to the name he wishes to call, picks up the receiver, and presses a single button. The PRESTODIAL then dials the call automatically—and correctly. Each PRESTODIAL disk will handle 14 digits—or more. This permits the automatic dialing of even the most complex long distance phone calls—also equally useful for frequently called inter-office numbers. Works with all phones. One simple connection. Comes complete with programmer, memory bank, and 42 memory disks. Programmer contains dial and cutter for cutting a permanent disk which will contain the required telephone number. Dim. of memory bank: 8 1/2" x 4" x 3 1/4". For 110V., 60 Hz AC. Shpg. wt., 6 3/4 lbs.

44 F 54013 No Money Down\* Net 99.95

Package of 12 extra disks. Shpg. wt., 1 lb.

44 F 54021 Net 3.95

## CROWN 4100 TELEPHONE RECORDER

Records Incoming Messages  
Up To 1 Minute In Duration  
With Any Tape Recorder with  
a Remote Control Mike Input



# 79<sup>95</sup>

No Money Down\*

Can be plugged directly into phone line using optional RC-4 Direct Line Adapter. Answers phone callers with up to 60 second pre-recorded message. Incoming phone calls are recorded for up to 1-minute duration. Can be played back at a later time at your leisure. Can also be used as a message repeater. With AC/DC remote control terminal, recording switch, and built-in mike. For 110VAC, 60 Hz. Imported.

27 F 72143W Shpg. wt., 6 lbs. Net 79.95

27 F 72150 Model RC-4 In-Line Adapter. Shpg. wt., 1 lb. Net 19.95

27 F 72101 1-Minute Message Tape For 4100 Net 4.95

## NEW! CROWNSCRIBER CASSETTE DICTATING/TRANSCRIBING MACHINE

# 199<sup>95</sup>

with foot pedal, head  
set, remote control  
mike, dust cover



- Seven Second Repeat Feature

Solid State Cassette dictating/transcribing machine with a 7 second repeat feature. Patented foot pedal control starts and stops the "Crownscriber." In stop position, the transcriber can repeat the last 7 seconds of the message. Pushbutton controls for record, rewind, forward, fast forward, stop. Uses standard size 30, 60, and 90 minute cassette tapes. For dictating, a remote control start/stop mike controls the Crownscriber. Size: 11" x 11" x 5 1/4". Shpg. wt., 8 lbs. For 117 VAC 6 volts. Imported.

27 F 72176WX No Money Down\* Net 199.95

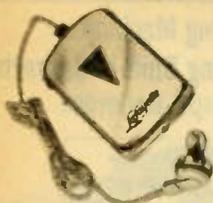
\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 197

# Hearing Aids And Ear Phones

## SUB-MINIATURE HEARING AID

Lightweight!



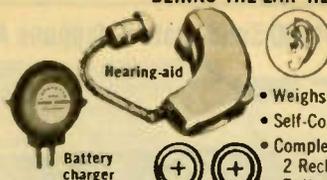
24<sup>95</sup>

- 2 1/2 Lx1 1/2 Wx 3/8" D  
Only 2 ounces!

A high quality, completely adjustable, hearing aid which weighs only 2 ounces. Features an advanced 4 transistor circuit, wide range volume control, crystal microphone, magnetic earphone, and a 4 position tone converter control. Three tiny ear plugs and a 3 ft. flexible cord are included. Supplied with leather carrying case, earphone, and battery. Shpg. wt., 1 lb. Imported.

99 F 90680L	Net 24.95
32 F 48754 Extra Battery, Burgess NE type	Net .10
99 F 90698 Extra Plug in cord	Net .69
99 F 90706 Extra Earphone	Net 1.89

## BEHIND-THE-EAR HEARING AID



62<sup>95</sup>

- Weighs Only 1/2 Oz. — No Cords
- Self-Contained Miniature Unit
- Complete with Battery Charger, 2 Rechargeable Nickel Cadmium Batteries and Case

A fine unit combining good performance and very small size. Designed as a light and compact "ear-lobe" hearing aid. All components are contained in the flesh-colored high impact case, which is worn behind the ear. Weighs only 1/2 of one ounce! Sound travels to the ear through a clear tube. Independent on-off switch and volume control. Operates 8-10 hours on a rechargeable nickel cadmium battery and 80-100 hours with a non-rechargeable mercury cell. Complete with a handy battery charger capable of charging cells overnight. Imported. Shpg. wt., 3/4 lb.

99 F 90722L No Money Down*	Net 62.95
32 F 47467 Rechargeable nickel cadmium cell for above	Net 1.40
32 F 46683 Pkg. of 6 Mercury cells for above	Net 1.95

## PRIVATE RADIO-TV LISTENER

1<sup>98</sup>

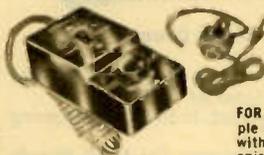
- Control Either Private Earphones or Remote Speakers



Simply installed unit allows normal use of TV or radio while adding controllable earphones or extension speakers. The hard of hearing may control their volume while others may listen at normal listening levels. May be operated up to 17 feet from set. Supplied complete with instructions, one earphone, and two earphone jacks. Imported. Shpg. wt., 1 lb.

99 F 91720	Net ea. 1.98
99 F 25488 Extra Earphone. Shpg. wt., 4 oz.	Net ea. .59
99 F 25496 10 ft. extension cord. Shpg. wt., 3 oz.	Net .49

## REMOTE CONTROL FOR SILENT TV VIEWING



- Simple to Attach to any TV or Radio Set
- See and Hear—Noiselessly and Conveniently

**FOR LATE LISTENERS.** One or two people can both see and hear the program with the loudspeaker cut off. Tops for enjoying the late-late show without disturbing the rest of the household or the neighbors.

**FOR HARD-OF-HEARING.** Hear without turning the set volume so high that others can't stand the noise. It is possible to listen either with the loudspeaker cut off or, if the everyone wants to hear, with the speaker on.

**FOR NOISY PROGRAMS** view with the speaker off.

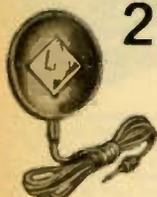
**FOR NORMAL OPERATION** it does not affect the regular use of the TV set. It does not have to be disconnected.

**REMOTE CONTROL** comes complete with 20 ft. of cable so it can be operated comfortably from a distance. Has its own volume control, speaker on-off switch, and two sets of jacks so either 1 or 2 earphones can be connected. Supplied with a miniature dynamic earphone. Highly sensitive and efficient. Complete with 1 earphone with 3 3/4 x 2 x 1 1/2". Instructions included. Shpg. wt., 1 1/4 lbs.

13 F 09012	Net 6.50
EXTRA EARPHONE. Shpg. wt., 3 oz.	
99 F 25488	Net .59
10' EXTENSION CORD for above.	
99 F 25496 Shpg. wt., 3 oz.	Net .49

## "WHISPER" BONE-CONDUCTION PILLOW SPEAKER

- "Sonic Transducer" cannot be heard at a distance



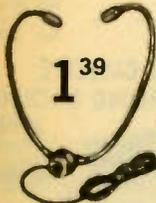
2<sup>79</sup>

Sound is actually conducted through your pillow and bone to the inner ear. No danger of disturbing others—even husband or wife asleep in the same bed! 2 1/2" diameter round ivory plastic case is only 3/8" thick. With 6 ft. cord, 1/2" plug and jack. Plugs into radio or TV. Imported. Shpg. wt., 8 oz.

99 F 90730	Net 2.79
99 F 25496 10 ft extension cord	Net .49

## CRYSTAL HEADSET

- Under-the-Chin Design
- Lightweight
- Sensitive Crystal Element



1<sup>39</sup>

This lightweight, under-the-chin crystal headset provides the utmost in listening comfort wherever a headset is used. This unit is characterized by a high sensitivity and is ideal for all applications where a very high impedance unit is required. This headset offers fine reproduction and comfortable listening in a lightweight design. Complete with 3 ft. cord. Imported. Shpg. wt., 3 oz.

99 F 25504	Net 1.39
------------	----------

## SUPEREX AMATEUR PHONES

24<sup>45</sup>



These earphones are made specially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl foam ear cushions make long hours at the rig a real pleasure. Dual impedance, 600 and 4-16 ohms, can be changed at plug. High sensitivity and a crisp clear reproduction for that hard to read station. Shpg. wt., 2 1/4 lbs.

40 F 85015	Net 24.45
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## LAFAYETTE HEADSET



2<sup>29</sup>

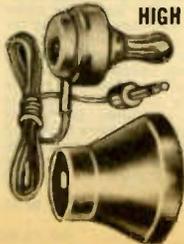
- 4000 ohm DC Resistance
- Double Permanent Magnet

A real bargain—the convenience and advantages of earphone listening at an especially low price. This is an extremely efficient, double headset with adjustable headband, for private listening or for greater intelligibility when there are distracting sounds and external noise. 4,000 ohms DC resistance. Has durable permanent magnets, removable earpiece and 3 1/2 feet of extension cord terminated with standard headphone tips. Imported. Shpg. wt., 1/2 lb.

99 F 25041	Net 2.29
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## HIGH OUTPUT CRYSTAL EARPHONE

- Mouthpiece allows Use as a Crystal Mike



High output crystal earphone with a plastic ear-insert and 5 1/2 feet of flexible cord with a 1/2" diameter phone plug. Makes into a sensitive high impedance microphone by simply unscrewing the earpiece and attaching the included mouthpiece. Imported. Shpg. wt., 8 oz.

99 F 25157	Net 1.09
Crystal earphone only with phone-tips.	
99 F 25512	Net .89

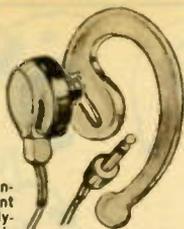
# Miniature Earphones & Headphones

## Argonne

- Detachable Plug-In Cord
- Flexible Plastic Support
- Excellent Sound Reproduction

A sensitive dynamic earphone of exceptionally fine quality. Lightweight, convenient and comfortable to wear. A flexible polyethylene support holds the receiver securely in place for either ear. The practically invisible transparent cord is connected to the cased earpiece by means of a special plug. Provides clear reproduction with a pleasing tone quality. Complete with 3-ft. cord. Shpg. wt., 3 oz. Imported.

99 F 25421 3000-Ohm Impedance with phone tips ..... Net 1.19  
6-Ohm Impedance with 1/8" diameter phone plug and phone jack. Net 1.29  
99 F 25413



SOUND SHELL EARPHONE WITH DYNAMIC SPEAKER

## 2<sup>95</sup>

- Fits over the ear
- Less than 1/2 oz.

Unique, new listening device incorporates a wide range (30 to 14,000 Hz.) speaker in a specially designed plastic sound shield. Comfortably fits over either ear for maximum listening pleasure. Impedance 8 ohms. Complete with 4 1/2" cord and 1/8" dia. miniature plug. Imported. Shpg. wt., 1/4 lb.

99 F 26148 ..... Net ea. 2.95



### CLEVITE-BRUSH HEADPHONES

## 20<sup>00</sup>

Model BA-200-1. Rugged, sensitive, impedance, 45,000 ohms. Response, 100-8,000 Hz. With 5' cord and headband and phone plug termination.

40 F 80016 Shpg. wt., 1 1/2 lbs. .... Net 20.00  
Model BA200-B. Same as above but wired for stereo use. Impedance, 90,000 ohms. With eyellet terminals. Net 20.00  
40 F 80024 Shpg. wt., 1 1/2 lbs. .... Net 20.00



### SUPER POWER DYNAMIC EARPHONE FOR TRANSISTOR CIRCUITS

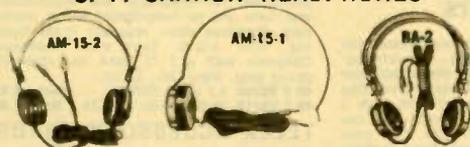
- Powerful Efficient Magnet

Extra efficient construction and a powerful magnet provides exceptional performance. Ideal solution to the problem of low output in transistor circuits. You'll be amazed at the difference in volume, as well as its quality of reproduction, when you use this dynamic earphone. AC impedance 6700 ohms. DC resistance 3000 ohms. Snap on ear-plug. Complete with 3 ft. detachable plug-in cord with miniature 1/8" diameter plug. Imported. Shpg. wt., 2 oz.

40 F 78010 ..... Net 2.95



### C. F. CANNON HEADPHONES



#### "CANNON-BALL" DOUBLE HEADSET

Low-priced, lightweight, with powerful Alnico V magnets and double coils. Adjustable steel headband. 4 1/2 ft. cord. With pin tips.

40 F 81014 AM-15-2—2000 ohms DC. Shpg. wt., 3/4 lb. .... Net 3.05  
2000 ohm DC, with standard phone plug, vinyl headband ..... Net 3.75  
40 F 81113 Shpg. wt., 3/4 lb. .... Net 3.75  
40 F 81030 AM-15-5—5000 ohms DC. Shpg. wt., 3/4 lb. .... Net 3.75

#### "CANNON-BALL" SINGLE HEADSET

Single efficient phone with spring steel headband and 4 1/2 ft. cord. Shpg. wt., 6 oz.

40 F 81048 AM-15-1—1000 ohms DC ..... Net 1.57

#### "CHIEF" HEADSET

Bakelite phones, double coils, alnico magnets and vinyl headband. Diaphragm diameter 2 3/4".

40 F 81063 CC11-11 ohms DC ..... Net 3.30

### BRANDES "ADMIRAL" HEADPHONES

"Matched-tone" headset. Large diaphragms. Double coils, chrome steel magnets. Adjustable steel headband. 4 1/2 ft. cord. Shpg. wt., 3/4 lb.

40 F 81071 BA-2—2000 ohms ..... Net 3.45  
40 F 81097 BA-5—5000 ohms ..... Net 4.25

### REPLACEMENT CUSHIONS

Soft rubber cushion fits all above phones and most standard headphones. Shpg. wt., 5 oz.

40 F 59325 ..... Net .70



### REPLACEMENT CORDS, & TIPS

Sturdy copper conductor replacement cords with cotton insulation, 4 1/2 feet long, with terminations indicated. Double phone cord, except \* is single cord. Shpg. wt., 3 oz.

40 F 59291 Spade and pin tip ..... Net .67  
40 F 59309 Pin tip both ends ..... Net .67  
40 F 59317 \*Pin tip both ends ..... Net .50

Heavy plated tips. Takes up to No. 18 wire, 1" long, 4 oz.

32 F 85244 ..... Pkg. of 10, Net .20

### ECONOMY ALL-PURPOSE DYNAMIC EARPHONE

- For Transistor and Subminiature Receivers
- For Silent Radio and TV Listening

A sensitive all-purpose earphone which is ideal for use with TV and radio sets, amplifiers, and transistor receivers. Lightweight and equipped with a practically invisible support which is comfortable over either ear. Impedance 6 ohm, with a miniature 1/8" diameter phone plug and a 3 ft. cord. Shpg. wt., 2 oz. Imported.

99 F 25488 1/8" dia. plug ..... Net .59  
Same as above with 3/8" dia. plug ..... Net .59  
40 F 79018



### STEREOPHONIC HEADPHONES

- True Binaural Reproduction
- Lightweight—Less Than 2 Oz.

Binaural magnetic units are equipped with two separate transducers and cord sets for true dual-channel reproduction. Extremely sensitive, sound is carried through plastic tubes to earpieces. Hinge permits adjustment to desired spacing. Complete with 1/8" dia. plugs. Imported. Shpg. wt., 6 oz.

99 F 10019 6 ohms Impedance ..... Net 2.35  
99 F 10027 5000 ohms Imped. .... Net 2.45



### MONAURAL HEADPHONES

Single channel version of above FM Monaural listening. Single transducer is removable and may be used as earphone with a snap-on earpiece which is included. Complete with 1/8" dia. plug and jack. Imported. Shpg. wt., 5 oz.

99 F 25462 6 ohms Impedance ..... Net 1.75  
99 F 25470 5000 ohms Impedance ..... Net 1.95

### EXTENSION WITH PLUG & ADAPTER

Perfect for extending earphone from transistor and portable radios. 10 ft. extension cord has 1/8" dia. miniature plug at one end and accepts 1/8" socket on the other which encloses 1/8" dia. plug. Cable comes in attractive light pink color. Imported. Shpg. wt., 3 oz.

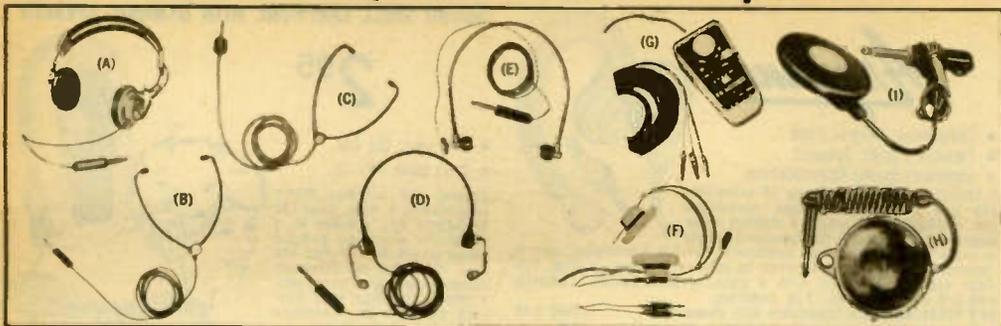
99 F 25496 ..... Net .49



Depend on Lafayette For Everything in Electronics

Lafayette Cat. No. 710 199

# Telex Headphones and Microphones



## TELEX TELESET

(A) Lightweight (8 ounce) headsets tailored to the requirements of radio operators, and all general work. Fine stainless steel and plastic design delivers high sensitivity and faithful sound reproduction. Freq. Resp.; 50-10,000 Hz. 5-ft. durable vinyl-covered cord. Shpg. wt., 1 lb.

40 F 59010 Imp. 2,000 ohms Net 14.50  
 40 F 59028 Imp. 500-600 ohms Net 14.50  
 Soft foam plastic cushions. Wt., 5 oz.  
 40 F 59036 One pair ACT-2 Net 1.00

## TELEX MONOSET

(B) An under-chin headset ideal for secular/office dictating machine use and private listening to radio, TV and recordings. Anodized aluminum tone arms are fully adjustable and weigh only 1.2 ounces. Frequency response: 50-5,000 Hz. Single detachable 5 ft. cord with standard phone plug eliminates tangling. Shpg. wt., 7 oz.

40 F 59044 125 ohm model HMV-2 Net 9.25  
 40 F 59051 2000 ohm model HMV-2 Net 9.25

## TELEX DYNASET

(C) This lightweight headset is excellent for every kind of communication use, including office equipment, radio, TV and commercial applications. A magnetic driver element provides clear reproduction. Sound travels through 5 ft. tubing. With phone plug. Frequency Response: 50-5,000 Hz. Shpg. wt., 6 oz.

40 F 59069 Model HUP-01 Net 12.65

## TELEX TWINSET

(D) Banishes bothersome ear pressure. Tubular sound arms pipe signal to ears. Only 1.6 oz. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 7 oz.

40 F 59085 500 ohms HTW-2 Net 15.65  
 40 F 59093 1000 ohms HTW-2 Net 15.65

## TELEX PERSONA-PHONE



- For Private Listening
- Individual Volume Control

**34<sup>00</sup>**

Persona-Phone allows personal listening in churches, libraries, auditoriums, museums, exhibits, etc. Individual volume controls allow the listener to adjust to his own hearing without annoying nearby persons. Each unit has two shell type earsets which slip comfortably over the ear. Beige colored earsets weigh less than 1 1/2 oz. and are equipped with 5' cords. Units may be used with sound systems providing 70 volt, 25 volt or 8 ohm outputs. Size: 4 3/4" W x 3 3/8" H x 2 1/2" D. Shpg. wt., 3 lbs.  
 40 F 59507Y No Money Down\* Net 34.00

## TELEX TELE-FI

(E) Fidelity "in depth" with only one speaker. The 1/2 ounce continuous piece tone arm delays the sound to the ear opposite the speaker for one millisecond. This delay creates greater depth and clarity. Unlimited applications. A perfect leisure listening set for individuals with a hearing loss. 5 ft. flexible cord included. Shpg. wt. 6 oz.

40 F 59101 15 ohm HFR-91 Net 5.95  
 40 F 59119 125 ohm HFV-91 Net 5.95  
 40 F 59127 500 ohm HFV-91 Net 5.95  
 40 F 591351,000 ohm HFX-91 Net 5.95  
 40 F 591432,000 ohm HFV-91 Net 5.95

## TELEX 600 SERIES MAGNETIC BOOM MIKE HEADSETS

(F) Dual magnetic headsets with removable ear cushions. Light in weight—yet very rugged. Choice of 600 or 2000 ohm headphone impedance. \*With 250 ohm noise cancelling dynamic boom microphone. † With High Z ceramic boom microphone. Model 605 has single headphone only. All with 5 ft. cord and standard 1/4" phone plugs. Average shpg. wt., 1 lb.

Stock No.	Type	Impedance	Net
40 F 59374	*600-1	600 ohm	19.95
40 F 59390	†600-3	600 ohm	21.95

## TELEX MAGNETIC PILLOW SPEAKER

(G) Ideal for radio or TV. Enjoy private listening in bed or in a chair without disturbing others. Great for late listening. Only 2 1/4" diameter and 5/8" thick. Maroon waterproof plastic. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 6 oz.

40 F 59234 2000 ohms SMY-2A Net 8.85

## FULL FIDELITY MUSIC HEADPHONES



Designed For Music  
Appreciation Courses,  
Electronic Instrument  
Lessons & Libraries

Telex 820 Series Headphones offer outstanding versatility and value. Frequency response of 50-18,000 Hz. Light-weight and attractively styled in brown with white trim and vinyl protected spring steel headband. Monaural version has 4-ohm impedance, slit foot white cord and two-circuit phone plug. Stereo version has 8-ohm impedance, six foot brown cord and three circuit plug. Shpg. wt., 1 lb.

40 F 59499 Monaural Net 9.95  
 40 F 59481 Stereophonic Net 9.95

## TELEX TV LISTENER

(H) Cord clips allow simple and safe attachment to any radio or TV. The control switches turn the radio or TV speaker on or off and control the volume through the earset. Listener complete with one earset, 15 ft. listener cord, and 4 ft. earset cord. Shpg. wt., 14 oz.

40 F 59192 LCP-90 Net 9.95  
 Extra earpiece ELV-98. Allows two to listen at once. Shpg. wt., 4 oz.  
 40 F 59333 Net 2.95

## TELEX DYNAMIC PILLOW SPEAKER

(I) New dynamic miniature pillow speaker gives the ultimate in tonal quality without distortion. For individual and institutional use. Safe and no complicated wiring necessary. Stainless steel, moisture proof housing. Size: 3 3/4" D, 1 1/4" max. thickness. Complete with a 5 ft. cord and standard phone plug. Shpg. wt., 12 oz.

40 F 59200 3.2 ohms SDN-2A Net 8.85  
 40 F 59218 10,000 ohms SDM-2A Net 11.80

## TELEX ACCESSORY CORDS

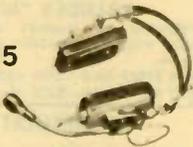


5' accessory cords with standard phone plug on one end and Telex connector on other. \* May be used with illustrations D or I. † May be used with B or E. Shpg. wt., 4 oz.

Stock No.	Description	Net
40 F 59259	CGM 2, Coiled Cord	* 2.95
40 F 59267	CMM-2, Straight Cord	* 2.25
40 F 59275	CCT-2, Coiled Cord	† 2.95
40 F 59283	CMT-2, Straight Cord	† 2.25

## TELEX 1200 FOR LANGUAGE LABS

**31<sup>95</sup>**



- Meets All Language Institute & Governmental Specifications

Deluxe headset with boom mike designed for language laboratory use. Dynamic headphone response is 20-20,000 Hz. Dynamic boom noise-cancelling microphone response 100-8000 Hz. Headset impedance 600 ohms. With 1/4" phone plug. White with gray trim. Shpg. wt., 1 3/4 lbs.  
 40 F 59457 Telex 1200-42 Net 31.95  
 Headset only, less boom mike.  
 40 F 59465 Telex 1210-04 Net 23.50

# FLY THE BIG SKYHAWK BY REMOTE CONTROL

**COMPLETE OUTFIT:**  
Plane, Receiver, Transmitter,  
Batteries and Charger



TESTOR'S R/C SKYHAWK



only **79<sup>95</sup>**  
No Money Down\*

- Easy to Fly — Ideal for Beginners
- One Mile Range of Control
- Rechargeable Batteries with Charger
- Big 44" Wingspan — Length 27"
- Internal Combustion .049 Engine

Simple snap in wing and ready to fly radio controlled plane which incorporates true (pulse) proportional control for smoother, more realistic flight control. This plane is so easy to fly that it is recommended for beginners—no electronic or mechanical skill is required. Aircraft fuselage constructed of virtually indestructible super-impact styrene. Wings and horizontal stabilizer are of super light styrofoam. Tricycle landing gear assures simple landings. High torque .049 cubic inch internal combustion engine has gas tank attached for 4 minutes of powered flight. Super sensitive 9 transistor superhet receiver combines with a powerful dual coil, twin magnet actuator

for superior reliability. 8 transistor 250 milliwatt transmitter provides up to one mile range control. Simple guidance controls include finger tip trim for basic in-flight stabilization. Heavy duty rechargeable batteries are easily charged with convenient charger (included). Complete with R/C plane, transmitter, battery charger, and illustrated flying instruction book. Shpg. wt., 6 3/4 lbs.

42 F 73017WX for 27.145 MHz	Net 79.95
42 F 73058WX for 26.995 MHz	Net 79.95
42 F 73090WX for 27.195 MHz	Net 79.95

## SKYHAWK SPECIFICATIONS

Length: Fuselage 27", Wing 44". Flying Weight: 23 ounces (approximately). Speed: 30 MPH True. Fuel Capacity: 4 Minutes powered

flight. Transmitter: Single Tone AM Modulated Relaysless Pulse. Receiver: Superheterodyne with Pulse Width Rate Decoders.

## REMOTE CONTROL MUSTANG GT OUTFIT



**COMPLETE OUTFIT:**  
MUSTANG, Receiver,  
Transmitter, Batteries  
and Charger

**79<sup>95</sup>**  
No Money Down\*

- Completely Assembled—Ready To Use
- Twin High Torque Drive Motors
- Rechargeable Batteries with Charger
- Electronic "Relay-less" Drive Control

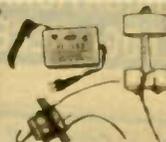
Authentic 1/11th scale model R/C Mustang GT. Fully-assembled. Car body of glossy polystyrene. Durable chassis is tempered aluminum. Twin high torque drive motors are coupled to rear wheels through an electronically controlled 4 transistor rear end... achieves true differential action! True (pulse) proportional circuitry permits feather-touch control. Guidance controls include steering (left-center-right), drive motor (start-stop) and speed (high-low). Super sensitive 9 transistor receiver combines with powerful dual coil, twin magnet actuator for superior reliability. 8 transistor 100 milliwatt transmitter provides convenient control board. Heavy duty rechargeable batteries are easily charged with convenient charger (Included). Complete with R/C model, transmitter, and battery charger. Shpg. wt., 7 1/4 lbs.

42 F 73033WX for 27.095 MHz	Net 79.95
42 F 73108WX for 26.995 MHz	Net 79.95
42 F 73124WX for 27.195 MHz	Net 79.95

## MUSTANG GT SPECIFICATIONS

Length: 16 inches. Width: 6 inches. Height: 4 inches. Weight: 2 lbs., 8 ounces. Speed: 100 MPH Scale. Turning Radius: 3 feet. Transmitter: Single Tone AM Modulated Relaysless Pulse. Receiver: Superheterodyne With Pulse Width Rate Decoders.

## MEDIUM RANGE R/C SYSTEM MRC-FUTABA F-66



only **34<sup>95</sup>**

- SINGLE CHANNEL — 27.145MHz

Complete, ready-to-operate (except for batteries) single channel Radio Control system. Ideal for medium range (up to 800 feet) operation of small planes, cars, and boats. All transistorized circuitry for dependable operation on 27.145MHz Compact, lightweight (1 1/2 oz.) relaysless receiver has tuning lamp to adjust for maximum efficiency. Transmitter has 7-section retractable antenna. Compound escapement actuated by receiver batteries. Complete installation diagram and instructions are provided. Transmitter 4 3/8 x 2 3/4 x 1 3/8"; Receiver 1 1/2 x 1 1/4 x 3/4". Complete system less penlite cells not supplied. Imported.

42 F 76002 Shpg. wt., 3/4 lb.	Net 34.95
99 F 62580 AA Batteries (10 required)	10 for .69

## LITTLE "JEWEL" REMOTE CONTROL RELAY

- Size: 3/4" H, 1 1/2" W, 1 1/4" L
- Weighs less than 1/2 oz.



A natural for remote control receivers, it is highly sensitive, and built to withstand severe crashes. The smallest commercial job available, it weighs less than 1/2 oz. Factory adjusted to pull in at 1.4 MA drop out at 1.2 MA D.C. Single pole, double throw. Used in outstanding R/C receivers. 5,000 ohm coil. Imported. Shpg. wt., 2 oz. Net 2.29

## 27.255 MHz CRYSTAL .005% TOLERANCE!

Designed for use in R/C model planes, boats, cars, etc., as well as on channel 23 of class "D" Citizens Band Equipment. Type HC-5/U holder. Pin spacing .493". Pin dia. .050". 46 F 18237 Net 2.25  
42 F 09011 Crystal Socket for above Net .36



\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 201

# LAFAYETTE 150-in-1 ELECTRONIC EXPERIMENTERS KIT

Assemble 150 Interesting  
Electronic Projects

**NEW!**

- 100% Reusable Components
- No High Voltage or Soldering
- Sturdy Compact Wooden Case
- Detailed Instruction Manual

Only

**24<sup>95</sup>**

Lafayette's 150-in-1 IC Electronic Experimenter's Kit supplies a variety of exciting projects dealing with measurement, radio broadcasting and receiving, communications, sound and musical instruments, physics, chemistry, amusement, and convenient living. Its quality components are attractively displayed in a functional, sturdy wooden storage case for ease in experimentation and long lasting protection. The enlarged visualized integrated circuit clearly shows the various devices that form a typical IC. Each experiment is wired using easy to connect spring tension terminals. This feature permits 100% reuse of all components and eliminates the bother and danger of soldering. Power is supplied from three standard low voltage batteries, thus eliminating the possibility of shock hazard. Simplified manual portrays each experiment in both visual and written forms. The visual representation permits convenient theoretical circuit reasoning and the instructions provide a short cut for speedy wiring. Geared to be educationally stimulating for youngsters as well as adults. Supplied with all components including batteries. Size: 3½"H x 15½"W x 8½"D. Shpg. wt., 3¾ lbs.

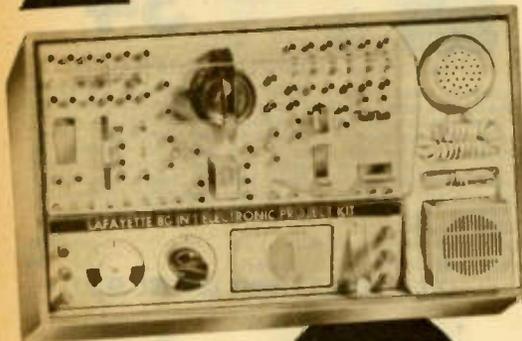
99 F 35107 Net 24.95  
99 F 62572 Extra 1½ volt "C" Cell (2 required) Net ea. .14  
99 F 60212 Extra 9 volt battery Net .21

Featuring An  
Enlarged Visualized  
Integrated Circuit

Vivid enlarged representation clearly shows the functional components of a typical integrated circuit. Incorporates a capacitor, resistors, transistor and diode to form a remarkable educational unit.



**EDUCATIONAL—CREATIVE—NO TECHNICAL  
KNOWLEDGE NECESSARY! LEARN WHILE YOU BUILD!**



Only

**16<sup>95</sup>**

## LAFAYETTE 80-in-1 ELECTRONIC PROJECT KIT BUILD 80 SAFE BATTERY OPERATED ELECTRONIC PROJECTS

- All Solid-State Circuitry • No Soldering Required

The ideal introduction to the world of electronics for young or old experimenters. Build over 80 safe, battery operated, useful solid-state projects with this one kit. No soldering or tools required. Detailed, simplified instruction manual provides easy-to-follow instructions for each project. Point-to-point wiring between numbered parts using spring type connectors completely eliminates soldering. Each project can be assembled and disassembled in just minutes. This "breadboard" type kit is ideally suited to the design of as many additional circuit projects as your ingenuity and creativity can produce. Nothing else needed—kit includes all parts for these projects—galvanometer, solar cell, transistors, relay, baffled speaker, earphone, microphone, relay transformer, tuning capacitor, volume control, telegraph key, antenna, diode, resistors, capacitors, batteries and connecting wires—all packed in a fitted hardwood case. Size: 15x8¾x4". Imported. Shpg. wt., 3 lbs.

99 F 35016 Complete 80-in-1 Kit Net 16.95  
99 F 62580 1½V Replacement Battery (2-required) Net ea. .10  
99 F 60212 9V Replacement Battery (1-required) Net .21

### SOME OF THE PROJECTS YOU CAN BUILD

The 80 fascinating projects which can be assembled with this Lafayette kit cover a wide range of subjects such as home entertainment, wireless communications, telephony and telegraphy, music, public address, alarms and warning systems, electrical measurement, digital radio, physiology, weather, etc. You can build a dozen different circuit receivers, including a solar powered transistor radio. Also included are projects concerning computer type "AND" and "OR" circuits, many varieties of light and sound code

signal communications using Morse Code, several transistorized amplifiers and a public address system, continuity checkers and signal tracer, wireless microphone, metronomes, electric harmonica, photoelectric relay and burglar alarms. Some unusual projects include an electro-stethoscope, sensitive photometer, light wave transmitter, rain alarm, direction finder, auto headlight dimmer, cat sound simulator, muscle simulator, water level warning system and many others guaranteed to provide fun for the entire family.

# Exciting Kits for the Experimenter

## LAFAYETTE "EXPLOR-AIR"™ 4-BAND RECEIVER KIT TUNE IN THE WORLD!



- Covers 10, 15, 20, 40, 80, 160 Meter Amateur Bands
- Tunes International Broadcast, Citizens Band, Maritime, Aeronautical and WWV Time Signals
- Covers Standard AM Broadcast Band
- Complete Band Switching from Front Panel
- Bandsread Tuning
- Built-in 4" Speaker

**22<sup>95</sup>**  
Less Cabinet



Made in U.S.A.

Lafayette's sensational shortwave receiver kit is a complete shortwave and standard broadcast set which covers the entire region from 550 kHz to 30 MHz. Four whole bands of fascinating programming. Perfect for language students and shortwave listeners. Only a regenerative circuit can offer such amazing performance and yet be so simple to build. Building this fine kit is an absolute pleasure—it's so well designed you can't go wrong. Kit includes all the parts you need and the detailed step-by-step instruction book with its giant pictorial drawings shows you just how to put them together. One front panel knob does all the bandswitching, immediately taking you from band to band. All coils are prewound for greater accuracy. Complete 4 band coverage of broadcast stations, international broadcast bands, amateur, maritime, and WWV time

signals. Big 4" speaker and sensitive circuit with 50C5 output stage and 12AT7 regenerative detector and amplifier stages give you all the volume you want. Phone jack for privacy automatically disconnects speaker. All controls are on the front panel: On-Off Volume, Main Tuning, Band Spread, Bandswitch, Antenna Tuning, and Regeneration. 110 volt 50-60 Hz AC-DC power supply. Size 10x7x5"

19 F 09050 (Less Cabinet) wt., 5 lbs. Net 22.95

Shortwave antenna kit for above. Shpg. wt., 1 1/4 lbs. Net 2.35  
32 F 30984

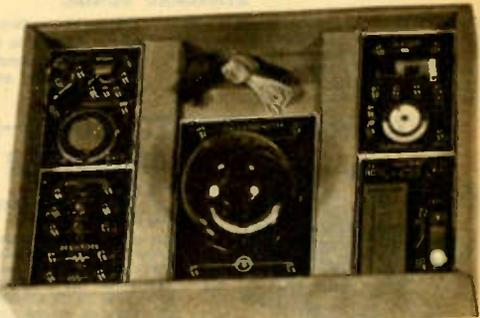
Leatherette covered Wooden Cabinet for above. 1 lb. Net 3.49  
19 F 09068

## LAFAYETTE 20-in-1 ELECTRONIC PROJECT KIT

- \* Absolutely Safe . . . No High Voltage or Soldering
- \* Detailed Simplified Instruction Manuals
- \* Build 20 Interesting Electronic Projects
- \* Easy to Wire Spring Tension Terminals
- \* Pre-assembled Educational Wiring Blocks

Educationally stimulating kit utilizes separate building units that connect to form 20 interesting electronic devices. Spring tension terminals simplify wiring and eliminate the bother and danger of soldering. Incorporates one transistor, a tuner, diode, key, transformer, galvanometer, solar battery, two resistors, and three capacitors. Battery provides safe low voltage power. Projects are easily assembled in minutes. Attractively packaged in a convenient storage case. Supplied with all components including battery. Shpg. wt., 2 lbs.

99 F 35214 Net 9.95  
99 F 62580 Extra 1 1/2 volt "AA" battery Net .10



**NEW Only 9<sup>95</sup>**

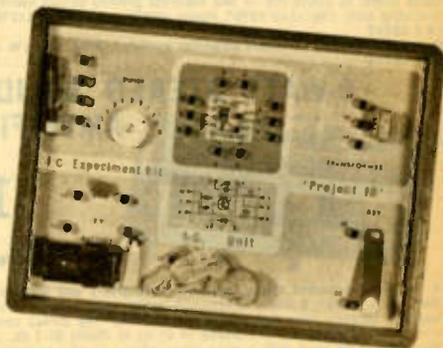
## LAFAYETTE 10-in-1 ELECTRONIC PROJECT KIT



- \* Absolutely Safe . . . No High Voltage or Soldering
- \* No Technical Knowledge Necessary
- \* Detailed Simplified Instruction Manuals
- \* Build 10 Educationally Stimulating Projects
- \* Enlarged Visualized Integrated Circuit

Lafayette's electronic project kit features an enlarged visualized integrated circuit which clearly shows the typical placement of a condenser, two resistors, transistor and diode in an IC. All connections are facilitated by spring tension terminals for easy wiring without soldering. Projects include circuit testers and communication sets. All components are reusable and mounted on an attractive wood molded panel. Supplied complete with manual and batteries. Size 11x1 1/4x8"D. Shpg. wt., 1 1/4 lbs.

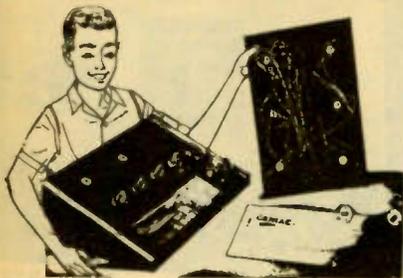
99 F 35099 Net 7.95  
99 F 60212 Extra 9 volt battery Net .21



**NEW Only 7<sup>95</sup>**

# Computer Kits and Amplifier Modules

## GENIAC® COMPUTER KITS



**DOUBLE GENIAC**

The newest kit in famous Geniac series! The "Double" Geniac contains over 800 parts. Two of everything in the Standard model. Offers the advanced experimenter a far wider range of activities. Perfect for school demonstration. Multiple setup is ideal for Science Fair projects—submit one or more designs. Build "electric brains" that test intelligence—code and decode—add, subtract, multiply and divide—solve puzzles

—play games—forecast weather—reason in syllogisms—information and logic circuits. No soldering required. Easily assembled and operated. 64 page guide and reference book, beginners manual, wiring diagrams and many extra pamphlets outlining projects and methods. Complete with mounting rack and batteries. Shpg. wt., 8½ lbs.

19 F 38034 Net 10.95

## STANDARD GENIAC

You build up to 125 exciting "electric brain" machines. Has special circuits for forecasting weather. No soldering required. Comes complete with extra pamphlets including 64-page "Simple Electronic Brains and How to Make Them," "Symbolic Analysis of Relay

and Switching Circuits," "Beginner's Manual," "Machine to Compose Music," wiring diagrams, etc. Complete with battery. 16½x 11¾". Shpg. wt., 4¼ lbs.

19 F 38042 Net 11.95

## 20 WATT STEREO SOLID-STATE AMPLIFIER MODULE

**22<sup>95</sup>** Now With Integrated Circuits

This especially fine transistor stereo amplifier delivers 10 watts per channel continuous power (RMS) into any 8 ohm speaker. Has 2-IC's and 8-transistors. The separate bass and treble controls allow 20 db adjustment at 100 Hz and 10 kHz. The dual volume control allows simultaneous increase in volume of both channels; while the balance control allows compensation for program variations. The low noise preamp stage provides a sensitivity of 0.5 volts for use with a ceramic phono cartridge or a AM/FM tuner. The direct coupled complementary symmetry circuit gives a Hi-Fi frequency response of 30 Hz to 40 kHz @-3 db. Includes the power supply components except a power transformer. Size: 7¾" x 1¾" x 4¾".

19 F 09159 Shpg. wt., 1½ lbs.

Same model as above but on two separate printed circuit boards for compact mounting. Control strip size: 7¾" x 1½" x 1¾". Power amplifier size: 7¾" x 1½" x 2¾" D. Shpg. wt., 1½ lbs.

19 F 09167

Power transformer for above amplifier modules. Shpg. wt., 1¾ lbs.

19 F 09175

Net 22.95

Net 22.95

Net 2.95

## 8-WATT STEREO SOLID-STATE AMPLIFIER MODULE

**15<sup>95</sup>**

Now With Integrated Circuits

A complete 4-control stereo amplifier with 2-IC's and 6-transistors which provides 4 watts RMS per channel; 8 watts continuous power total output! The four controls allow separate volume, balance bass and treble adjustments. The direct coupled complementary symmetry circuit gives a true Hi-Fi response of 45 Hz to 20kHz @-3 db. 1 Meg input impedance allows this amp to be used with a wide range stereo crystal cartridge, FM tuner or other 1.5 volt source. Use with 8 ohm speakers to give top performance. The amplifier includes power supply components (2 diodes, 1 filter capacitor) except the power transformer. Dimensions: 7½" x 1½" x 3½" D. Shpg. wt., 1¼ lbs.

19 F 09142

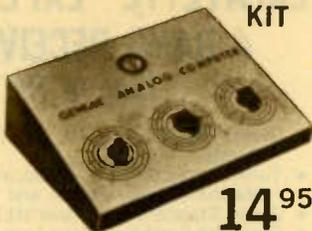
Power transformer for above amplifier module. Shpg. wt., 1½ lbs.

19 F 09183

Net 15.95

Net 2.95

## ANALOG COMPUTER KIT



**14<sup>95</sup>**

- Ideal Introduction to Basic Elements of Analog Computers
- Work Over 50 Experiments
- Easy-to-Assemble with Screwdriver and Pliers
- Learn the Way to Sound Scientific Knowledge

Analog Computer Kit offering a basic introduction to computer theory—gives accurate answers to practical problems. Perform over 50 experiments—multiplication, division, powers, square roots, rocketry, interest, radioactive decay, light, kinetic energy, etc. Level of accuracy better than 5%. The computer consists of a masonite, solid instrument panel, kits, potentiometers, meter specially calibrated scales, guide and operating booklet. Easy-to-assemble.

19 F 38059 Shpg. wt., 4¼ lbs. Net 14.95

## GENIAC® PORTABLE MEMORY CARD FILE



How to file a card in 25 places simultaneously.

For the busy scientist, engineer, teacher, businessman or student who must keep basic information on file. NOW the Geniac Portable Memory Unit, (PMU), a low cost information retrieval system can conservatively sort 400 cards per minute—using no electrical parts or gadgets. Sorting is by rods. Information is coded into the cards by matching prepunched holes around the edge of the card. No previous knowledge is necessary. Once coded the card is filed at random and will automatically appear during sorts. Includes a single hand punch, sorting rods and 200 cards. Shpg. wt., 3¾ lbs.

19 F 38018 Net 14.95

Double Punch: For use when more extensive coding requires punching of double rows. 19 F 65011 Shpg. wt., ½ lb. Net 9.00

Additional Cards, Pkg. of 100 19 F 38026 Shpg. wt., 3¾ lbs. Net 3.92

## MASTER FILE

Includes same components as above plus filing cabinet and 1200 cards. Shpg. wt., 9½ lbs.

19 F 38067W Net 49.95

Filing cabinet only. Shpg. wt., 7 lbs.

19 F 38075 Net 8.95

# EDUCATIONAL SCIENCE KITS

## ELECTROCRAFT MASTER ELECTRIC BUILD-IT SET



An advanced but completely safe educational kit in the field of electricity that enables the student to make any one of over 30 projects including motor driven hot rod, motor driven dune buggy, lamp, flashlight, electro-magnet, telegraph set, traffic signal, electric crane and many others. All projects are battery operated. Easy-to-read, illustrated 76-page instruction manual. Size: 21½x13½x2¼". Shpg. wt. 2½ lbs.

19 F 64030 Less Batteries ..... Net 8.95  
Batteries For Above  
99 F 62964 "D" 2 required ..... Net ea. .15  
99 F 62580 "AA" 2 required ..... Net ea. .10

## MAGIC-GLO BLACK LIGHT

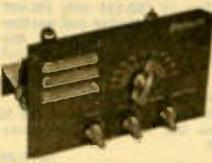


- Learn Invisible Detection
- Write Secret Messages
- Educational—Scientific
- Enjoyable—Interesting

The Black Light Kit enables you to see the invisible. Guaranteed completely safe and harmless. This kit allows children to study the phenomena of fluorescence and phosphorescence. Set contains black light, socket and cord, laboratory lamp stand, 4 jars of fluorescent paint, invisible ink, invisible crayon, tracer powder, 3 fluorescent mineral specimens, phosphorogram, optical bleach, brushes and pen, and a pkg. of fluorescent materials. Enables the student to perform endless numbers of fascinating experiments. The amply illustrated 48 page booklet "The Story of Black Light—The Unseen World Around Us," explains the use of black light in fields such as mineralogy, electronics, crime detection, medicine, stamp collecting, and many others. Shpg. wt. 2½ lbs.

19 F 13011 ..... Net 12.95  
19 F 13029 Replacement U.V. Bulb for above ..... Net 3.95

## PHILMORE DUAL BAND BROADCAST SHORTWAVE RADIO KIT

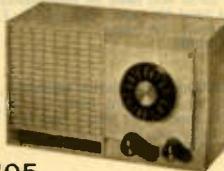


• 2 Bands  
550-1650 kHz; 3-13 MHz

This radio covers the standard broadcast band from 550 to 1650 kHz and a shortwave band from 3 to 13 MHz. Modern circuitry with enough audio to drive a built-in 3½ inch speaker. Be rewarded with the satisfaction of having built a radio which will actually pull in standard broadcast, amateur and other shortwave stations. Includes punched chassis, grey hammertone panel, 3½" speaker, pictorial and schematic diagrams, and easy-to-follow instructions. Complete with all hardware: less solder, wire and tubes. Tubes required: 1—50C5, 1—12AU6 plus 1—35W4 rectifier. For 105-125 volts, AC or DC. Shpg. wt., 4 lbs.

19 F 58016 MODEL 7001CR ..... Net 14.50  
Shortwave antenna kit for above  
32 F 30984 Shpg. wt., 1¼ lbs. .... Net 2.35

## SHORTWAVE AND SUPERHET BROADCAST RADIO KIT

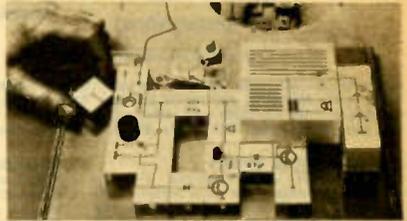


17<sup>95</sup>

2 bands cover both standard broadcast 540-1620 kHz and shortwave 5.8-18 MHz which includes international broadcast, 40 and 20-meter ham bands and some of the aeronautical and marine bands. Superheterodyne circuit has high gain IF's, built-in broadcast band loop antenna. Comes complete with ivory cabinet 4" PM speaker, tubes (12BE6, 12BA6, 12AV6, 50C5, plus 35W4 Rectifier) and all parts. Easy to follow step-by-step instructions. Shortwave band requires external antenna (not supplied). Size: 8¾x5 5/16" x 4". For 110V AC or DC.  
19 F 40071 Shpg. wt., 4¾ lbs. .... Net 17.95  
Shortwave antenna kit for above  
32 F 30984 Shpg. wt., 1¼ lbs. .... Net 2.35

## RAYTHEON-LECTRON EDUCATIONAL SETS

- Space-Age Magnetic Blocks Make Electronics Child's Play
- No wiring • No tools No Electronics Knowledge Needed
- Match magnetic blocks with a schematic diagram in guidebook
- Series 2 Set Builds 43 Projects
- Series 3 Set Builds 56 Fascinating Projects



Set consists of domino-like see-thru magnetic connecting plastic blocks each self-contained with a transistor, capacitor, or other electronic component, etc., inside and the electronic symbol therefor engraved on the top; an 8" x 11" metal ground plate and an 80 page instruction manual. When a project is complete, circuit symbols on the blocks form a schematic diagram. Manual covers basic theory principles of the components and project diagrams and explanation. Easy! And Fun!

**SERIES 2 LECTRON SET**—make 43 working projects including transistor radio, electronic organ, rain moisture Indicator, audio amplifiers, light modulated detector, Morse code transmitter, metronome, burglar alarm and more, plus your own Ingenuity. Shpg. wt., 3 lbs.  
19 F 18051 ..... Net 17.95

**SERIES 3 LECTRON SET**—make a solid state radio with speaker in 2 minutes and 55 more projects—all of Series 2 plus Intercom, voice transmitter, public address and telephone amplifier, automatic night light, etc. Shpg. wt., 5 lbs.

19 F 18044 ..... Net 24.95

## TRANSISTOR RADIO AND BROADCAST KIT

- Use It Either As An AM Wireless Broadcaster or AM Radio Receiver



9<sup>95</sup>

Transmit your own radio program with this safe, battery-operated transistorized broadcaster or receive AM radio programs. Includes headphones, broadcast microphone for home broadcasts, Alnico loudspeaker, antenna, plus all other required parts. Big 18" plastic cabinet. Easy to assemble with instructions provided. Operates on 3 inexpensive "C" cells (not included). Shpg. wt., 5 lbs.  
19 F 31096W Less batteries ..... Net 9.95  
99 F 62572 C Batteries (3 required) ..... Net ea. .14

## PORTER COMMUNICRAFT LAB KIT

- Build 12 Projects  
In Sound Communications



11<sup>95</sup>

All the necessary components to explore the wonders of sound. Includes control panel, electronic parts, transistor, speaker to build such projects as radio receivers, code oscillators, voice transmitter and more. Manual explains electronics in simple terms, includes easy to follow diagrams. Powered by 2 "D" cells (not supplied). Shpg. wt., 3 lbs.  
19 F 34066 Kit less batteries. .... Net 11.95  
1.5 v "D" battery (2 Req.) ..... Net ea. .15  
19 F 62564 ..... Net ea. .15

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 205



# LAFAYETTE Solid State Modules

## FOR HOBBYISTS, EXPERIMENTERS AND KIT BUILDERS



- All Solid State
- Completely Wired
- Compact Modular Circuitry

As Low As **1.98**

- Fully and Permanently Encapsulated
- Pre-Tested for Performance
- With Instructions and Parts List

Lafayette semiconductor modules are especially designed for many educational, enjoyable, and useful projects. Each permanent module encapsulates the complete solid state circuit required for each project, less accessories. With a few additional simple connections to

accessories below such as batteries, speaker, etc., you create an enjoyable and practical device. Every module is carefully checked for reliable performance. Supplied complete with instructions and parts list. Size: Approx. 1 3/4" x 1 1/2" W". Shpg. wt., 4 oz.

### ELECTRONIC SIREN MODULE

Complete solid state electronic circuitry ready for immediate use as a modern efficient high volume siren. It will drive any 8 ohm P.M. speaker to a very high level of attention-getting volume with an upward scream and downward wail. Use with: A, H, I, J. See accessory list below.  
19 F 55053 Net 2.98

### BURGLAR ALARM MODULE WITH SIREN ALARM

Protect your home, car, boat, garage, etc., with this efficient burglar alarm module. Complete electronic circuitry with a built-in electronic high volume upward screaming siren as the alarm sounds. Use with: A, H, I, K.  
19 F 55061 Net 2.98

### ELECTRONIC LATCHING RELAY MODULE

For Momentary Break Contact to Operate Tamper-Proof "Lock-On" Switch. Ideal for Burglar and Emergency Alarms. Ready for immediate use as an efficient latching relay for controlled switching of a 5 volt D.C. power source into any secondary circuit drawing up to 1/2 amp. Any momentary breaking of contact at "momentary switch" will fire module "on" (supplying current to a secondary circuit) and will stay "on" until manually reset. Use with: A, I, K.  
19 F 55079 Net 2.98

### FM WIRELESS MICROPHONE MODULE

Ready for immediate use as an efficient wireless means of transmitting your voice over moderate distances within a home, from a high impedance microphone into any standard FM radio. Use with B, C, O, or P.  
19 F 55277 Net 2.98

### CB MICROPHONE PREAMP MODULE

Effectively increases CB modulation for more dependable communications. More than doubles the sensitivity and output of your microphone when powered by a 1 1/2 volt battery. Use with B, C, W, AA on accessory list.  
19 F 55152 Net 2.98

### TELEPHONE AMPLIFIER MODULE

Compact module with complete solid state circuitry for use as a telephone amplifier. Permits group and conference listening to any phone conversation. Use with: A, H, Q, Y, DD.  
19 F 55129 Net 2.98

### METRONOME MODULE

An excellent aid for keeping proper beat in music and dancing. Capable of reproducing beats at varying frequencies ranging from 40 cycles to over 300 cycles per minute. Use with: A, H, I, Z, DD.  
19 F 55202 Net 1.98

### PUBLIC ADDRESS AMPLIFIER MODULE

Complete solid state circuitry for immediate use as a public address amplifier and for use in portable high gain P.A. systems. Produces clear audio signal sufficient for large rooms. Ideal for small gatherings and business meeting. Use with: A, G, O or P, Y, DD.  
19 F 55111 Net 2.98

### SIGNAL INJECTOR MODULE

For RF and AF Trouble Shooting. An efficient signal injector which generates a 2Kc audio frequency signal with modulated radio frequency harmonics up to 30 Mc. Enables isolation of defective electronic stages. Use with: D, E.  
19 F 55269 Net 2.98

### AM WIRELESS MICROPHONE MODULE

Transmit from your high impedance microphone (crystal, ceramic, high impedance dynamic) into any AM broadcast band radio in your home. Meets FCC regulations. No license or registration is required. Use with: D, E, O or P, BB. See accessory list.  
19 F 55228 Net 2.98

### DUAL FLASHER MODULE

For Auto Road Warning Lights, Window and Counter Display, Attention Getters, Model Train Grade Crossings Flasher, Emergency Boat Flasher, Bicycle Rear Wheel Flasher, Alarm Indicator, etc.  
A complete solid state astable multivibrator with a cycling rate of about 100 times per minute. Use with: A, 2 ea. S, 2 ea. T.  
19 F 55194 Net 1.98

### INTERCOM AMPLIFIER MODULE

A low cost highly efficient intercom module that facilitates conversations between two separate and remote points. Use with: A, L, U, CC and two H.  
19 F 55137 Net 2.98

### BABY NURSE AMPLIFIER MODULE

Will amplify not only a baby's whimper, but even report his normal movements and breathing in his crib. Use with: A, U, CC, and 2 ea. H.  
19 F 55145 Net 2.98

### BIRD CALL MODULE

Bird Call Simulator. Complete electronic circuitry ready for immediate use for electronically reproducing bird calls. Capable of simulating the songs of canaries, parakeets, and other exotic warbling birds. Use with: B, C, F, I.  
19 F 55178 Net 2.98

## LAFAYETTE CONVERTER MODULES



**LISTEN TO POLICE, FIRE, AIRCRAFT, AND SHORTWAVE ON YOUR PRESENT AM SET**

Now you can have the thrill of listening to the exciting police broadcasts, the fire department calls, communications between planes and ground stations as well as international shortwave bands. Simple to connect to your present AM broadcast radio. Size: 1 3/4 x 3/4 x 1". Control extends 1 1/2". Shpg. wt., 4 oz.

### VHF POLICE AND FIRE CONVERTER MODULE

Permits reception of police and fire calls in the 30-50 MHz band on your standard broadcast band AM radio. Use with D, E, BB. See accessory list below.  
19 F 55285 Net 5.00

### SHORTWAVE CONVERTER MODULE

Same as above but tunes 25, 31, and 41 meter bands (7-12 MHz). Use with D, E, BB. See accessory list below.  
19 F 55301 Net 5.00

### FM VHF POLICE AND WEATHER CONVERTER MODULE

Permits reception of 150-164 MHz FM-VHF police, fire, emergency, marine and weather transmissions on a standard FM radio. Use with D, E, U, CC, BB. See accessory list below.  
19 F 55368 Net 5.00

### AIRCRAFT CONVERTER MODULE

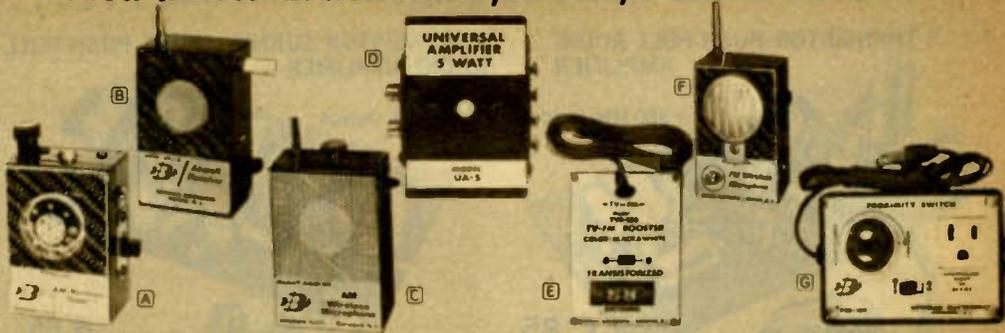
Same as above but for reception of 118 to 128 MHz Band. Use with D, E. See accessory list below.  
19 F 55293 Net 5.00

## ACCESSORIES FOR SOLID STATE MODULES ABOVE

Stock No.	Price	Description
A. 32 F 48184	1.13	Battery, 6 Volt Lantern
B. 99 F 62564	.15	Battery, 1 1/2 Volt "D"
C. 34 F 50137	.33	Holder for B
D. 99 F 60212	.21	Battery, 9 Volt
E. 99 F 62879	.29	Clips for D
F. 99 F 60329	.99	Speaker, PM, 8 ohm, 3"
G. 44 F 01030	4.95	Speaker, PM, 8 ohm, 8"
H. 32 F 22056	3.59	Speaker, PM, 8 ohm, 6"
I. 99 F 61509	.28	Switch, SPST, On-Off
J. 99 F 62184	.24	Switch, SPST, Push-Button, Momentary, NO.
K. 34 F 60029	.50	Switch, SPST, Momentary, NC
L. 30 F 41241	1.41	Switch, 4PDT
O. 99 F 45106	1.95	Microphone, Lapel Crystal

Stock No.	Price	Description
P. 99 F 45437	1.95	Microphone, Hand Held/Desk Crystal
Q. 99 F 10340	1.49	Telephone Pickup Coil
S. 32 F 66194	.15	#47 Pilot Light Bulb
T. 32 F 28053	.40	Socket for #47 Bulb
U. 32 F 22510	.67	Potentiometer, 5,000 Ohm/SPST Switch
W. 32 F 22544	.67	Potentiometer, 1/2 Megohm with Switch
Y. 32 F 22551	.67	Potentiometer, 1 Megohm with Switch
Z. 33 F 11552	1.17	Potentiometer, 2 Megohm
AA. 32 F 13071	1.17	Microphone Cable, Shielded (Cut to 3 ft.)
BB. 32 F 31909	.49	Wire, Antenna (Cut to less than 10 ft.)
CC. 32 F 24052	.15	Knob, Miniature
DD. 32 F 24185	.15	Knob

# Mod-u-Kits-Educational, Useful, And Fun to Build



**A AM BROADCAST RADIO KIT**  
 Learn as you build this fun-giving AM broadcast radio. Includes solid state circuitry uses a novel 2 transistor audio-reflex circuit with diode detection. Gives high gain at very low current drain. Complete with all parts, case, earphone and instructions. Supplied with matching transformer to permit use as an AM tuner. Powered by a single 9 volt battery. 3 x 2 x 1 1/4". Shpg. wt., 1 lb.  
 19 F 70029 Less Battery ..... Net 4.95  
 99 F 60212 battery ..... Net .21

**B AIRCRAFT RECEIVER KIT**  
 Listen to airplane to ground communications. Will pick up and amplify the strongest signals in its vicinity in the 100 to 200 MHz range. Has 3-stage high gain amplifier. Circuitry incorporates a passive detector that does not radiate signals. Does not interfere with aircraft navigational systems. Telescoping antenna. Supplied with earphone. Unplugging earphone disconnects power. Powered by a single 9 volt battery. DC Size: 3x2x1 1/4". Shpg. wt. 6 oz.  
 19 F 70086 Less Battery ..... Net 5.95  
 99 F 60212 Battery ..... Net .21

**C AM WIRELESS MIKE KIT**  
 Transmits through any standard AM radio. Can be located up to 50-ft. away from set. Basic 2-transistor circuit. Frequency varied by tuneable coil. Complete with crystal mike and telescoping antenna. Size: 3x2x1 1/4". Shpg. wt. 6 oz.  
 19 F 70094 Less Battery ..... Net 7.95  
 99 F 60212 9V Battery ..... Net .21

**D 5-WATT UNIV. AMPLIFIER KIT**  
 Excellent as a portable amplifier, guitar amplifier, etc. Complete with all parts, case, volume control, and instructions. Works on a 6-volt battery or power supply. Will accept almost any type of pickup device, i.e., phono cartridge, tuner, etc.; will work with any 3-ohm to 16-ohm PM speakers. 3" x 2" x 1 1/2".  
 19 F 70011 Shpg. wt., 1 lb. .... Net 5.95

**G PROXIMITY SWITCH KIT**  
 An alarm at the touch of the hand! The Proximity Switch kit when properly built can be used as a special light alarm and night light. Can control devices using universal type motors up to 2 amps. and can

**E TV-FM BOOSTER KIT**  
 An interesting useful kit that will give a signal boost of up to 10 db when properly assembled. For color, black and white and FM. Will also help color reception on indoor antennas. Complete with matching coils, printed circuit board, all parts, plastic case, and instructions. 4x3x1 1/2"  
 19 F 70052 Shpg. wt., 9 oz. .... Net 9.95

**F FM WIRELESS MIKE KIT**  
 Transmits your voice to be picked up by any standard FM radio. 2-transistor circuit with an audio modulator and R.F. oscillator. Frequency controlled by external trimmer condenser. Complete with mike and telescoping antenna. Size: 3x2x1 1/4". Shpg. wt., 1 lb.  
 19 F 70102 Less Battery ..... Net 8.95  
 99 F 60212 9V Battery ..... Net .21

trigger off an alarm when used with a special transformer and AC supply. Touching a door knob or other chosen part switches circuit on! 4x3x1 1/2".  
 19 F 70045 Shpg. wt., 3/4 lb. .... Net 6.95

## MOD-U-KIT PSYCHEDELIC LIGHT KITS

**FREQUENCY CONTROLLED 3-CHANNEL PSYCHEOELIC CONTROL CENTER KIT**

**24<sup>95</sup>**   
 • Frequency Controlled 500 Watts Per Channel — 1500 Watts Total

A 3-channel sound to light control center providing frequency separation of the incoming sound into 3 parts: low frequencies — 60 Hz to 1 kHz, medium frequencies — 1 kHz to 3 kHz, high frequencies — 3 kHz to 15 kHz. Uses triacs to control 500 watts of light per channel for a total of 1500 watts. Each channel has its own sensitivity control and an AC outlet. On/off neon panel indicator. Size: 5x4 1/2 x 2 1/2".  
 19 F 70185 Shpg. wt., 2 lbs. .... Net 24.95

**3-CHANNEL PSYCHEOELIC CONTROL CENTER KIT**

**12<sup>95</sup>**   
 • Responds to Intensity of Sound  
 • Provides 500 Watts Per Channel — 1500 Watts Total

Converts audio signals to 1500 watts of available external psychedelic lighting. The audio input signal is directly applied to 3 separate SCR's. Has 3 individual sensitivity controls for 3 separate channels each capable of accommodating 500 watts of external light. Housed in walnut finish aluminum case. Size: 5x4x2 1/2".  
 19 F 70189 Shpg. wt., 1 1/2 lbs. .... Net 12.95

**2-CHANNEL STEREO PSYCHEOELIC COLOR CONTROL KIT**

**24<sup>95</sup>**   
 • Converts Each Channel to 500 Watts of Psychedelic Light — 1000 Watts Total

A stereo sound to light converter kit in one unit. Has two individual channels separately responsive to the intensity of the sound in each channel of the stereo sound source. Uses triacs to provide 500 watts of controlled lights from each channel for a total of 1000 watts. Has separate intensity controls and separate input and output receptacles. Has neon on/off panel light and is fused internally. Size: 5x4 1/2 x 2 1/2".  
 19 F 70193 Shpg. wt., 1 1/2 lbs. .... Net 24.95

**SOUND TO LIGHT CONVERTER KIT**  
 • Supplies 100 Watts Of Psychedelic Lighting! **5<sup>95</sup>**

Accepts sound from any radio, hi-fi, phono, or any amplifier and changes these direct audio signals to light keying signals. In addition to 4 colored pilot light indicators plugged into the unit, an AC socket supplies 100 watts of external psychedelic lighting which varies with the sound. Shpg. wt., 1 lb.  
 19 F 70151 ..... Net 5.95

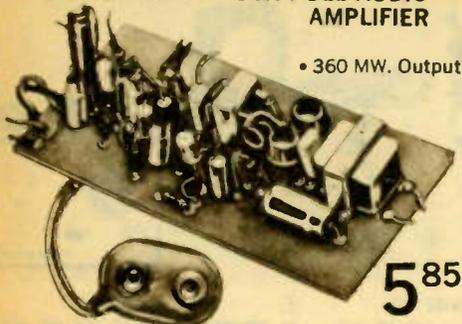
**9<sup>95</sup> ELECTRONIC STROBE KIT**  
 • 100 Watt Incandescent Lamp Strobe

This electronic strobe converts a 100 watt incandescent bulb into a strobe type lighting unit which gives eerie stopmotion and light-burst effects for light shows. An adjustable frequency audio oscillator and SCR circuit controls the lamp. The pulsations can be varied from fast to one pulse per second slow rate. Powered by a 9 volt internal battery (not supplied).  
 19 F 70177 Wt., 1 lb. .... Net 9.95  
 99 F 60212 9V battery ..... Net .21



# Solid State Audio Amplifiers, Tuner and . . . . .

## 5-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER

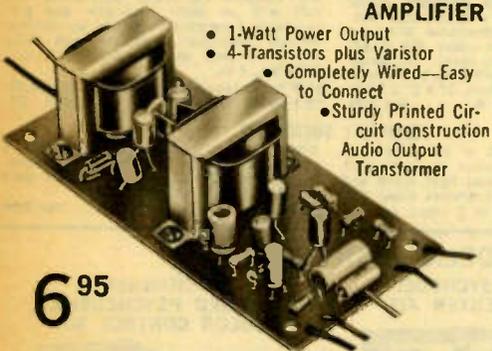


• 360 MW. Output

A more powerful and sensitive version of the 4-transistor amplifier on right, this amplifier employs 3 stages of audio driving a push-pull output stage. Power output is 360 mw, designed for speakers with a voice coil impedance of 8-11 ohms. Low impedance input has sensitivity of 300 microvolts. Input transformer for matching high impedance to the amplifier input available as an accessory (see below). Comes with leads for low impedance input, speaker, volume control/on-off switch. Battery clips and leads supplied for 9 volt miniature battery (one required). Imported. Shpg. wt., 5 oz.

99 F 90375 Use with access. below. A, D, H, or I, and J. . . . . Net 5.85

## 1-WATT 4-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



- 1-Watt Power Output
- 4-Transistors plus Varistor
- Completely Wired—Easy to Connect
- Sturdy Printed Circuit Construction
- Audio Output Transformer

One of our most powerful miniature amplifiers. It has many direct uses in audio frequency applications for tuners, test equipment, etc. Push-pull circuit is very sensitive and has an output of 1-watt! Using only 4 transistors, it requires a 12-volt source supplied by Standard 'D' cells in series. Outputs from record players with magnetic cartridge, tape heads, microphones, etc. (not exceeding 20 millivolts) can be connected directly. Higher output devices may be easily connected with a resistor in series. Components are neatly laid out on a printed circuit board with pre-drilled holes for mounting the entire unit in a vertical or horizontal position. Built-in leads are supplied for a volume control, on-off switch, battery and 8 ohm loudspeaker. Dimensions: 4 7/8 x 1 1/2 x 2 1/4" W. Imported. Shpg. wt., 12 ozs.

99 F 90383 Use with accessories B and C below. . . . . Net 6.95

## TRANSISTORIZED MINIATURE AMPLIFIER AND TUNER APPLICATIONS

Many original Applications Not Found Elsewhere!

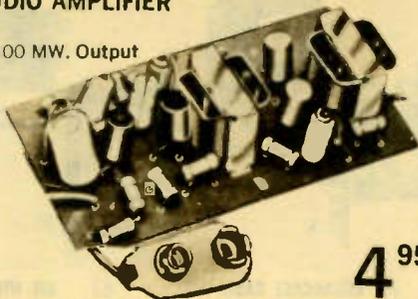
By Rufus P. Turner

**1 50** 96 Pages . . . 56 Circuits  
73 Illustrations

An inspiring new book written by a registered professional engineer and author. Deals primarily with 56 challenging and interesting applications of the Lafayette transistorized miniature amplifiers and tuner described on this and facing page. 6 chapters . . . Audio, Amplifier & Citizens Band, Controls, Test Instruments, Tuner, Hearing Aids, Intercoms, etc. 96 pages with 73 illustrations. 10 F 01049 Shpg. wt., 6 oz. . . . . Net 1.50



## 4-TRANSISTOR SUBMINIATURE PUSH-PULL AUDIO AMPLIFIER

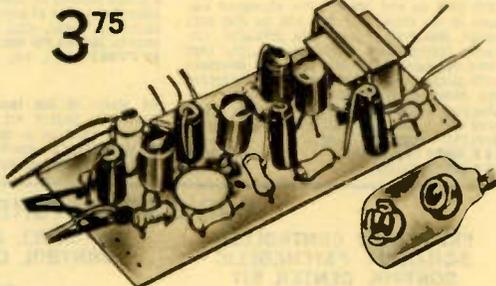


• 100 MW. Output

A tiny, transistorized push-pull audio amplifier with a multitude of applications. Only 3" x 1 1/4" x 1 1/4", it can be mounted inside other equipment to serve as a subminiature phono amplifier, tape recorder, amplifier, etc. Two stages of audio are followed by a push-pull output stage designed to deliver 100 mw to an 8-11 ohm impedance. Low impedances input, with a sensitivity of 0.9 mv. Input transformer for matching high impedances to the amplifier available as an accessory (see below). Includes leads for input, speaker, and volume control/on-off switch. Battery clips and leads supplied for 9-volt miniature battery (one required). Imported. Shpg. wt., 5 oz.

99 F 90425 Use with access. below. A, E, H, or I, and J. . . . . Net 4.95

## 3-TRANSISTOR SUBMINIATURE AUDIO AMPLIFIER



- Printed Circuit
- Complete with Transistors

Here is an amazing little audio amplifier with a multitude of challenging applications; i.e., subminiature phono amplifier, tape recorder amplifier, hand-held public address amplifier, telephone pick-up amplifier, etc. Output sufficient for average listening. Has leads for any one of the following inputs: Tape recorder record/playback heads, radio-tuner, crystal or ceramic phono cartridge, and crystal or ceramic microphone. Has lead terminations for ON-OFF switch, Volume Control, 4 to 10 ohm speaker, and leads terminating in clips for a 9-volt miniature battery. Size: 2 1/4" x 1 1/4" x 3/4". Can be readily mounted on chassis. Imported. Shpg. wt., 4 oz.

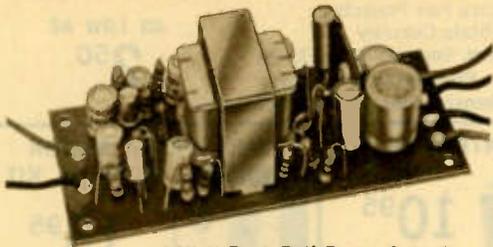
99 F 90391 Use with accessories A, C, F, and G below. . . . . Net 3.75

## ACCESSORIES FOR AMPLIFIERS AND TUNER ON THIS AND FACING PAGE

A.	99 F 60212* 9 Volt Battery	3 oz.	Net .21
B.	99 F 62564* "D" Cell Battery	5 oz.	Net ea. .15
C.	5,000 Ohm Volume Control/Switch/Knob	2 oz.	
D.	99 F 60198* 10,000 Ohm Volume Control/Switch	Net .59	
E.	100,000 Ohm Volume Control/Switch	3 oz.	Net .67
	32 F 22536*		Net .67
F.	99 F 45098* Crystal Microphone	2 oz.	Net .99
G.	99 F 60972* 2 1/2", 10 Ohm Speaker	8 oz.	Net .99
H.	99 F 60328* 3", 8 Ohm Speaker	2 oz.	Net .99
I.	99 F 60360* 2", 8 Ohm Speaker	3 oz.	Net .99
J.	Matching transformer (high impedance to amp.)		Net .99
	99 F 60345* Wt., 2 oz.		Net .99
		* Imported	

# Accessories For Experimenter and Hobbyist

## 1 WATT, 4 TRANSISTOR, DIRECT OUTPUT PUSH-PULL AUDIO AMPLIFIER

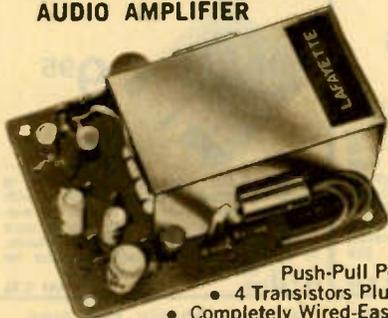


6<sup>95</sup>

- 1 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired—Easy to Connect
- Direct Output—8 and 16 Ohms

Amazingly powerful miniature solid state audio amplifier with many direct uses in audio frequency applications for tuners, test equipment, as a phono amplifier, tape recorder amplifier, public address or telephone pick-up amplifier, etc. Push-pull circuit has an output of 1 watt. Using 4 transistors and a thermistor, it requires a single 9 volt battery. Direct output into 8 or 16 ohm speakers for minimum distortion. Can be readily mounted on chassis. Dimensions: 4 7/8" x 1 1/2" H x 2 1/4" W. Shpg. wt., 6 oz. Imported. 99 F 90979 Use with accessories A, E, and H. (See p. 208.) Net 6.95

## 3 WATT 4 TRANSISTOR PUSH-PULL AUDIO AMPLIFIER

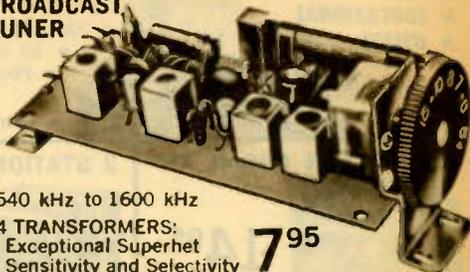


7<sup>95</sup>

- 3 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired—Easy to Connect

A mighty amplifier with 3 watt push-pull output which fits in the palm of your hand and weighs less than 6 oz! This versatile general purpose amplifier suitable for phono amplifier, public address, Intercom, monitor modulation, test equipment and a host of other uses. Sensitive 4 transistor push-pull circuitry has 3 watt output, requiring a 9 volt DC source. Frequency response 150-10,000 cps; Input impedance 2,000 ohms; Output Impedance 8 and 16 ohm terminations. Components neatly laid out on printed circuit board with pre-drilled holes for horizontal or vertical mounting. Heat sink for power transistors. Dimensions: 3L x 2 3/8" W x 1 3/8" H. Imported. Shpg. wt., 8 oz. 99 F 91324 Use with accessories: D, and H. (See p. 208.) Net 7.95

## 3-TRANSISTOR SUBMINIATURE AM BROADCAST TUNER

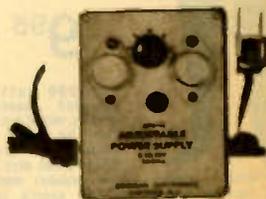


7<sup>95</sup>

- 540 kHz to 1600 kHz
- 4 TRANSFORMERS: Exceptional Superhet Sensitivity and Selectivity

A deluxe 3-transistor subminiature AM broadcast tuner that features 3 dependable transistors, 3 IF plus 1 oscillator transformer, and ferrite antenna in an efficient, completely wired superheterodyne circuit on a sturdy printed-circuit board. Now you can build your own highly efficient broadcast receiver by simply adding this exceptional tuner to any of the transistor audio amplifiers listed. The long tuner leads for connecting to external amplifier and/or to a separate 9-volt battery, makes this easy as pie. Also features a large clearly visible calibrated tuning dial. The printed circuit board layout permits either vertical or horizontal mounting. Supplied complete with mounting brackets and detailed instructions. Size: 4x1 3/4x2" H with brackets. Imported. Shpg. wt., 7 oz. 99 F 90409 Net 7.95

## ADJUSTABLE POWER SUPPLY KIT



Only  
12<sup>95</sup>

- Simple To Build
- Variable 0-12V DC
- Ideal Power Supply For Modules On This and Facing Page

This simple-to-build power supply is ideal for any application requiring a low voltage DC source of power to be used as an alternative to batteries. Plugs into regular 110 volt AC current and delivers DC voltage which you can adjust from 0 to 12 volts at a current drain of up to 500 ma. A neon indicator light is supplied to indicate if the 110 AC power is on. Uses a special transformer that supplies approximately 16 VAC to a full wave bridge circuit. The DC produced is fed into a special dual transistor filter and regulating circuit. The base voltage of the first transistor is made variable by means of a control. Size: 4x4x1 1/2". 19 F 70110 Shpg. wt., 1 1/4 lbs. Net 12.95

## EICO "TREASURE HUNTER" SOLID-STATE METAL DETECTOR KIT

- Gives Positive Variable Audible Signal Indicating The Presence Of Buried Coins And Metal Objects
- Locates Both Ferrous Metals (Iron, Steel, Tin) And Non-Ferrous Metals (Gold, Silver, Copper)

Only 29<sup>95</sup>

Pays for itself many times over... opens up a whole new world of excitement and adventure! Electronically detects buried metal objects as small as a half-dollar up to 6" beneath the ground: gold, silver, coins, anything metallic. No meters or dials to check; solid-state circuitry (5-transistors) gives positive audible low frequency beat heard through a built-in 2 1/4" speaker whenever a metal object is approached. Beat intensity increases when the "Treasure Hunter" draws nearer the object. Practical for home and public utilities (Gas and Telephone servicemen) too. Helps locate plumbing inside walls, or find pipes in yard or garden before digging. Super sensitive detector coil is shock and heat resistant. Special shield increases sensitivity, prevents false indications. Lightweight and easy-to-use. Complete kit includes collapsible handle for easy storage; all parts and easy-to-follow assembly instructions. Uses single 9-volt transistor battery. Dimensions—Overall Length: 40"; Length of Handle: 36"; Housing 9W x 1 1/2"D. Imported. Shpg. wt., 2 1/2 lbs. 19 F 66175

99 F 60212 Extra 9-Volt Battery. Shpg. wt., 3 oz.

Net 29.95  
Net 21 Locate pipes inside



Find buried coins and metals

# EICOCRAFT Solid-State Kits

- ★ EASY
- ★ FAST
- ★ EDUCATIONAL
- ★ USEFUL

NO TECHNICAL KNOWLEDGE OR EXPERIENCE NECESSARY

- Ideal For Science Fair Projects
- All Solid-State Circuitry
- Pre-Drilled, Copper-Plated Etched Printed Circuit Boards
- Comprehensive Step-By-Step Instructions

AS LOW AS

**2<sup>50</sup>**

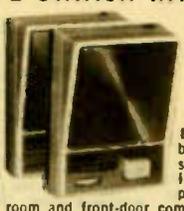
### MINI COLOR ORGAN KIT



**14<sup>95</sup>**

EC-3800. Converts your favorite music to an entertaining display of multi-color red, blue and green 3 dimensional patterns varying to the amplitude of the sound source. Molded plastic cabinet has 8 x 8" viewing screen. For 115 VAC 60 Hz. Shpg. wt., 1 1/2 lbs. 19 F 66183 Net 14.95

### 2 STATION INTERCOM KIT



**10<sup>95</sup>**

EC-3100. Sensitive battery-operated 2-station (talk-back) intercom system permits room-to-room and front-door communication. Master and remote stations have convenient beeping call signal. Complete kit of all parts includes battery, 50-ft. of wire and connectors, and molded plastic cabinets. 19 F 66191 Shpg. wt., 1 lb. Net 10.95

### "VARASPEED" MOTOR CONTROL KIT



**13<sup>95</sup>**

EC-3600. Varies and controls the speed of power tools and appliances having AC/DC Motors. Handles up to 10 amps in a smooth continuous manner from 0 to full RPM. Has 3 position "Variable-Off-Full Speed" switch. Fused, with 3 wire receptacles and 3 ft. heavy-duty line cord. For 115 VAC 60 Hz. 19 F 66209 Shpg. wt., 12 oz. Net 13.95

### TREASURE FINDER KIT



**9<sup>95</sup>**

EC-1900 Battery operated beat-frequency metal locator can be used to locate both ferrous (iron, steel etc) and non-ferrous (gold, silver, copper) metals. Has two RF oscillators and search loop. Distinctive audio variations in tone indicate the presence of buried metal objects over a wide area. Use with A. Shpg. wt., 6 oz. 19 F 66100 Net 9.95

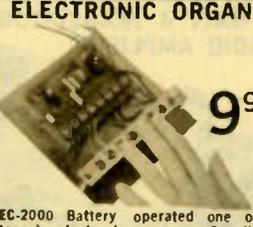
### FM WIRELESS MIKE KIT



**9<sup>95</sup>**

EC-1100 Pocket size wireless FM microphone transmitter permits you to broadcast your voice or music through any FM standard broadcast radio or tuner, without any interconnecting cables. Broadcasts on vacant frequency in FM band. 90-100 MHz. No license or age requirements. Complete with telescoping antenna. Use with A. Shpg. wt., 6 oz. 19 F 66019 Net 9.95

### ELECTRONIC ORGAN KIT



**9<sup>95</sup>**

EC-2000 Battery operated one octave (8 tones) electronic organ. Supplied with a built-in preamplifier. Has outputs for mellow, bright or flute-like tones. Two or more can be played in harmony to produce chords. An excellent multitone audio generator for testing. Use with A. Shpg. wt., 6 oz. 19 F 66118 Net 9.95

### CODE OSCILLATOR KIT

EC-1000 Two transistor code practice oscillator produces strong, sharp tones. Can be used as monitor by paralleling an existing transmitter key. Other uses as bicycle horn, doorbell, entry signalizer, etc. Use with B, D and E. Shpg. wt., 4 oz. 19 F 66050 Net 2.50

### LOW BAND POLICE AND FIRE CONVERTER KIT

EC-2700. An RF converter operating in the 30-50 MHz VHF band which permits you to hear police, fire and emergency services on your standard AM radio. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 5 oz. 19 F 66126 Net 7.95

### HI BAND POLICE AND FIRE CONVERTER KIT

EC-2900. Convert your standard (car or home) AM radio to receive police, fire, marine and weather broadcasts in the 152-174 MHz VHF band. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 5 oz. 19 F 66134 Net 7.95

### ELECTRONIC BONGOS KIT

EC-1600. Electronically produces exciting percussive sounds of bongos, tomtoms, bass drum, marimba, gongs, etc. when used with amplifier and speaker. Ideal accessory for use with electronic guitars. Mounts on or near instrument. Use with B. Shpg. wt., 5 oz. 19 F 66084 Net 7.95

### FM RADIO KIT

EC-1400. Receives the FM broadcast band from 88-100 MHz. May be used as a private listening personal radio with earphone supplied, or as an FM tuner when coupled with audio amplifier such as EC-300. Use with B. Shpg. wt., 6 oz. 19 F 66092 Net 9.95

### AUDIO POWER AMPLIFIER KIT

EC-300. General purpose 2-watt audio amplifier. Accepts microphone, phono cartridge, radio, recorder and other high-level inputs. Two used for stereo. Handles one or more speakers for intercom, PA, or long distance hauling. Use with B and E. Shpg. wt., 5 oz. 19 F 66027 Net 5.95

### ELECTRONIC EYE

ES-2200. Sensitive light dependent resistor (LDR) detects light, amplifier boosts the signal and triggers a sensitive relay which latches on or off. Can be used to control bell, buzzer, light or appliances. Use with A. Shpg. wt., 6 oz. 19 F 66217 Net 9.95

### FUZZBOX KIT

EC-2500. Creates a wide variety of synthesized tones consisting of multiple harmonics and square waves to produce the fuzz sound. Mounts on guitar amplifier with ON-OFF slide switch which mounts on guitar. Use with A. Shpg. wt., 6 oz. 19 F 66159 Net 8.95

### ELECTRONIC "MYSTIFIER" KIT

EC-700. A fascinating "do nothing" relaxation oscillator circuit of 6 blinking lights whose random geometric sequence of blinks you control. An ideal conversation piece for desk, den or mantle. Use with C. Shpg. wt., 5 oz. 19 F 66035 Net 4.95

### VOICE-OPERATED SWITCH KIT

EC-1300. An audio-activated relay amplifier for audio remote control of such devices as tape recorder, radio, TV, etc. Activated by music as well as voice. Provides variable time delay (adjustable). Use with B. Shpg. wt., 6 oz. 19 F 66167 Net 8.95

### AC POWER SUPPLY KIT

EC-900. Transformer operated full-wave bridge rectifier power supply converts house current (110-125 VAC) to 6V DC. It can power all Eicocraft kits using 6V batteries, eliminating battery operation and converting to AC use. Shpg. wt., 13 oz. 19 F 66076 Net 8.95

- ### EICOCRAFT KIT ACCESSORIES
- A. 99 F 60212 Battery, 9 Volt Net .21
  - B. 32 F 48184 6V. Lantern Batt. Net 1.13
  - C. 32 F 48515 Battery, 90 Volt Net 3.27
  - D. 99 F 25546 Telegraph Key Net .79
  - E. 99 F 60394 3.2 Ω, 2 1/2" spkr. Net .99

Far Suitable Enclosures See page 295

Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 710

# Educational Science Specialties

## PORTER DELUXE MINERALOGY SENIOR LAB OUTFIT

9<sup>95</sup>

- Alcohol Lamp With Blowtorch
- 24 Mineral Specimens
- Geologist's Hammer



The ideal mineralogy lab kit for the junior geologist to determine the various mineral types. In addition to 24 selected mineral specimens, the set includes the necessary scientific instruments. Contains a geologist's hammer for dislodging specimens, an alcohol lamp with blow torch attachment, magnifier for examining surface and crystalline structure of minerals; tweezers, chemicals and test papers, test tube rack, charcoal block, streak plate and detailed instruction manual. Wall size identification chart lists nearly 200 minerals. Three-panel metal cabinet. Shpg. wt., 7 lbs. Net 9.95  
19 F 34017

## PORTER WEATHERCRAFT FORECASTING LAB

- Build and Use Barometer, Wind Vane, Psychrometer and Rain Gauge
- Forecast Weather Accurately

11<sup>88</sup>

Be your own meteorologist and simply forecast the weather. This deluxe weather laboratory kit contains every instrument necessary for extremely accurate weather prediction. Includes: a wind vane to show wind direction and an anemometer to give its speed; a compensated aneroid barometer provides barometric pressure; a psychrometer determines relative humidity; a set of graphs for charting air pressure and temperature; a detailed weather map and cloud chart. A gauge measures rainfall to 1/100th inch, and a detailed manual shows how to make accurate forecasts. Three-panel metal cabinet. Requires 2 "C" batteries, not supplied. Shpg. wt., 6 lbs. Net 11.88  
19 F 34009 Less batteries. Net ea. .14  
99 F 62572 1.5v C battery (2 required)



9<sup>95</sup>

## WEATHER STATION KIT

Fun to erect and fascinating to use, this weather station kit operates with flashing neon lights to show wind speed and direction on indoor indicator board. Includes a sensitive air tank barometer with 4-ft. indicator column, a sling psychrometer to measure relative humidity, rain gauge with scale calibrated to measure 1/100th of an inch rainfall, cloud chart, weather map and forecasting manual. 150 ft. wire supplied, enough for a 2-story house. Safety power cord. All connections safe to touch. Shpg. wt., 3 1/4 lbs. Net 9.95  
19 F 30023

## NOVATRON

A SCIENTIFIC INSTRUMENT FOR THE EXPERIMENTER

- Miniature Atom Smasher
- Produces 75,000 Volts
- Absolutely Safe

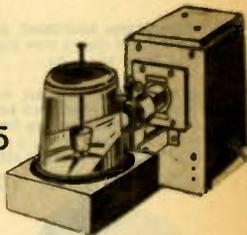
Completely Wired (Not A Kit)



A scientific instrument capable of producing 75,000 volts makes sparks up to 2" long—yet it is absolutely safe because the current is infinitesimal. The science-teacher—science lover or hobbyist can perform experiments to astound students—friends—family. Makes smoke disappear—defy gravity—turns propellers at a distance—transforms atomic energy into light—makes artificial lightning—smashes atoms—demonstrates ionic space ship drive—and many other experiments. Includes an experimental kit and illustrated experiment manual. A fine research tool that will give years of beneficial service. 110 VAC. Imported. Assembled. Net 13.95  
99 F 90086 Shpg. wt., 4 lbs.

## ATOMIC ENERGY LAB

8<sup>95</sup>



Ingenious kit for studying some basic nuclear physics by experimentation. See the vapor trails of alpha and beta particles, and of cosmic rays. Shows exploding atoms. Instruction book covers such experiments as detecting radioactivity with a cloud chamber, with a spinthariscopes, and with radioautographs; checking radioactivity with an electroscopes, detecting ionization and others. Kit includes radioactive materials. Shpg. wt., 3 1/4 lbs. Net 8.95  
19 F 30015

## GILBERT LIFE SCIENCE MICRO-BIOLOGY LAB KIT



9<sup>95</sup>

- With Microscope

Features die-cast metal 75X microscope for proper magnification of specimens in home or field study. Materials supplied to grow and observe live protozoa and brine shrimp. Includes preserved specimens of frog, crayfish, earthworm, grasshopper and fish. 5 prepared specimen slides provided. Kit also includes dissecting instruments (scissors, scalpel, etc.), materials for slide preparation and study manual. Shpg. wt., 5 lbs. Net 9.95  
19 F 34041

## MINERAL TEKNIKIT SET 1

as low as



2<sup>50</sup>

Contains 48 specimens of ore, organics, fossils, elements, plutonics, oxides, volcanics, hydroxals, effusive crystals, common and uncommon minerals. Each specimen is tagged with name and classification. An excellent introduction to rock and mineral identification. Imported. Shpg. wt., 1 1/2 lbs. Net 2.50  
99 F 71557  
SET II Includes additional specimens of some of above plus carbonates, tantalite, phosphates, and gemstones, 48 specimens. Imported. Shpg. wt., 1 1/2 lbs. Net 2.95  
99 F 71565  
Special Combination. Buy both sets and save. You get all 96 specimens. Shpg. wt., 3 lbs. Net 4.50  
99 F 71573M

## SKY ROVER CRYSTAL RADIO KIT

2<sup>75</sup>



Easy to assemble, brings in loud, clear reception. Precision wound tuning coil, super-sensitive crystal, bakelite cabinet. No batteries or electricity required. Complete with earphone with plastic ear-holder, antenna lead-in wire, and hardware. Requires external antenna (not supplied). Shpg. wt., 1 lb. Net 2.75  
19 F 58024  
32 F 30984 Antenna kit. Wt., 1/4 lb. Net 2.35

Your Order Receives Prompt, Efficient Service at Lafayette

Lafayette Cat. No. 710 211

# Rock Polishers & Specialty Items

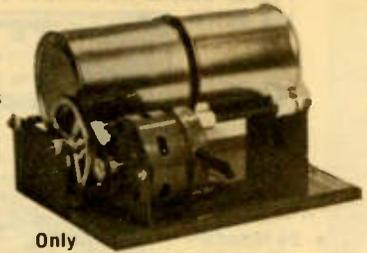
## GEM STONE TUMBLING AND JEWELRY MAKING KIT

- Grinds and Polishes Rocks and Gem Stones
- Complete Outfit, Nothing Else to Buy

Only  
**23<sup>95</sup>**

Net 23.95

## THUMLERS TUMBLER



Only  
**18<sup>95</sup>**

- Grinds and Polishes Rocks, and Gem Stones

A fascinating hobby-craft. You can polish all rocks to a sleek, gleaming gem-like finish. Use them for decoration, put in settings, etc. Tumbling machine has two side by side barrels with a total capacity of approx. 6 lbs. of stones. This is not a knock-down kit, but a completely assembled unit ready to run with powerful continuous duty motor that operates on standard 110 VAC current. Size: 7"x9"x11". Complete with cans, but less grit and can liner. See listing on left for additional accessories. Shpg. wt., 7 1/2 lbs.

15 F 44014 Net 18.95

Accessory pack. Ass't. of coarse and fine grits, pre-polish and polish, and liners for above drums. Shpg. wt., 2 1/2 lbs.

15 F 44022 Net 2.95

Extra Cans For Above Tumbler. 15 F 44048 Shpg. wt., 8 oz. Net ea. .39

Extra Rubber Liners For Above. (Pkg. of 2). 15 F 44055 Shpg. wt., 8 oz. Net .89

## JEWELRY MAKING KIT



- Jewelry Blanks For Mounting Polished Stones

**4<sup>95</sup>**

This high quality Hamilton gold plated 38 piece jewelry finding assortment enables you to mount your semi-precious stones that have been polished. Makes earrings, tie clasps, bracelets, cuff links, key rings, tie tack, necklaces, adjustable finger ring, etc. from these commercial findings. Kit also contains jump rings, bell caps and a tube of jewelers on-off cement—everything you need. Shpg. wt., 7 oz.

15 F 38063 Net 4.95

Here is your opportunity to enjoy the fascinating craft of gem polishing. Kit includes Mini-Tumbler, 2 1/2 lb. load capacity drum and liner, 3 grades of abrasive grits plus polishing medium, assorted jewelry mountings (tie clasp, earrings, etc.), jewelry glue, and assortment of rough, exotic and aztec stones. Motor operates on 115 VAC, with built-in circuit protection. UL listed. Everything you need to go from "rocks" to "jewelry". 15 F 58006 Shpg. wt., 13 3/4 lbs.

## ACCESSORIES FOR TUMBLERS

Stones. 1 lb. pkg. of Oregon Beach Agate and Jasper. Shpg. wt., 1 1/2 lbs. 15 F 44030

Net 18.99

Deluxe Rough Stone Assortment. Approximately 200 agate and rose quartz, tiger eye, jasper, etc. Exotic colored rock ls from all over the world; will polish to a jewelry like finish. 15 F 58014 Shpg. wt., 3 lbs.

Net 5.95

Grit and Polish Assortment Kit. Provides everything needed to polish rocks. Packed in resealable plastic container. Each kit contains graded silicon carbide grit and fine polish compound for fast grinding and fine finishes. Each set will process 14 lbs. of rock. 15 F 58022 For Smooth Rocks, 3 step. Shpg. wt., 3 1/2 lbs.

Net 2.50

15 F 58030 For Rough Rocks, 4 step. Shpg. wt., 5 lbs.

Net 3.95

## PROFESSIONAL 12 POUND HEXAGONAL TUMBLER

- Heavy Duty Motor With Overload Protection
- Nylon Bearings For Smooth Operation And Long Life
- Vinyl Covered Rollers For Quiet Rotation
- UL Listed

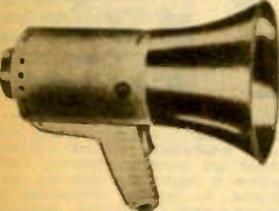
**44<sup>95</sup>** No Money Down\*

This professional rock tumbler is ruggedly designed for long, hard wear. The heavy gauge steel hexagonal drum has a 12 pound (9 pints) capacity. Features an overload protected, continuous duty fan cooled motor... runs over 50° cooler. Shuts off automatically when motor overheats. Prevents burn-out motor for should power fail or circuits overloaded. Neoprene gasket and rubber double seal prevents leakage and gas build-up. Sturdy wood grained steel base covers protect motor from dirt and grit. Easy to clean. Shpg. wt., 23 lbs.

Net 44.95

15 F 58055 No Money Down\*

## ALL-TRANSISTOR BULL HORN



Made in U.S.A.  
Only **8<sup>95</sup>**

NOT A KIT  
COMPLETELY PREASSEMBLED

- Range up to 400 feet • Weighs only 2 1/2 lbs.
- For Hunting, Camping, Boating, Sports

A fully transistorized directional megaphone at Lafayette's low price. Lightweight, it carries your voice over 100 yards or above noise. Just press the trigger and talk. Features variable volume control and carrying strap. Uses 4-standard "D" cells (not supplied with unit). 11" long. Shpg. wt., 2 lbs.

44 F 15097 Net 8.95

1 1/2-volt D batteries, 4 required. Imported. Shpg. wt., 4 oz. 09 F 62564 Net ea. .15

## NORELCO MECHANICAL ENGINEER KIT



Only  
**29<sup>95</sup>**

- Over 600 Parts
- Over 30 Projects
- For Age 9 up

Consisting of over 600 components, this kit promotes understanding of fundamentals of sources of energy such as mechanical, water pressure, air pressure, gravity, and electro-mechanical. Builds any one of 32 educational operating models including electrical windmill, water turbine with dynamo, compressed air motor with pump, crane, electric pile driver, water pump clocks, etc. Absolutely safe, powered by inexpensive 1.5V batteries. Components are unbreakable, easily identifiable, machined plastic parts. Includes 136 page illustrated instruction manual. Size: 21 1/4"x10 1/4"x1 3/4". Imported. Shpg. wt., 6 lbs.

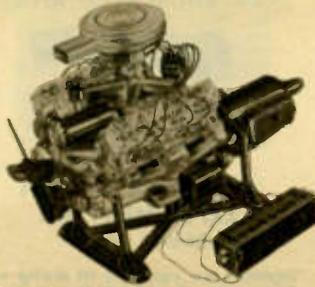
19 F 63024 Less Batteries Net 29.95

99 F 62580 Battery for above (6 required) Net ea. .10

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Hobby Kits & Specialties

## RENVAL VISIBLE V-8 ENGINE KIT



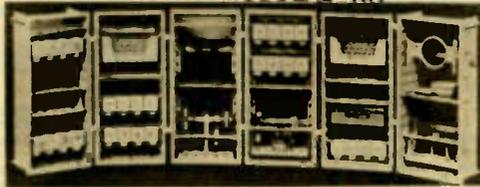
9<sup>95</sup>

Looks And Performs Like The Real Thing

The Visible V-8 is a superb guide to the study of the internal combustion engine. Precise 1/4 scale "see-thru" model engine that simulates the power plant of V-8 autos. Parts molded in 4 colors, including "clear", so that functioning pistons, connecting rods, rocker arms and properly timed spark plugs can be observed. Powerful permag motor activates over 100 moving parts. Powered by two "C" batteries (not supplied). Complete with polystyrene cement, hardware, screwdriver, and illustrated instruction manual which details how an auto engine works. Shpg. wt., 5 lbs.

19 F 69005 Complete Kit Less Batteries ..... Net 9.95  
99 F 62572 1.5V "C" battery, (2 required) ..... Net ea. .14

## GILBERT DELUXE GRADUATE CHEMISTRY MODULAB KIT



- Full Range of Chemicals and Supplies
- File Cards for Over 700 Experiments
- Six Modular Laboratory Storage Racks

14<sup>95</sup>

Ideal deluxe chemistry lab kit for experimenters, hobbyists, students. Conduct over 700 experiments in chemical gardening, analytical testing, thermal chemistry, chromatography, chemical magic and many more. Six modular storage racks hold complete set of chemicals and supplies. Advanced equipment includes precision lab scale, mortar and pestle, hydroponics tray, alcohol lamp, test tubes, etc. Project file cards provide detailed instructions and operating procedures. Shpg. wt., 9 3/4 lbs.

19 F 34058 ..... Net 14.95

## PHOTOGRAPHY DARKROOM LAB WITH ENLARGER

13<sup>95</sup>

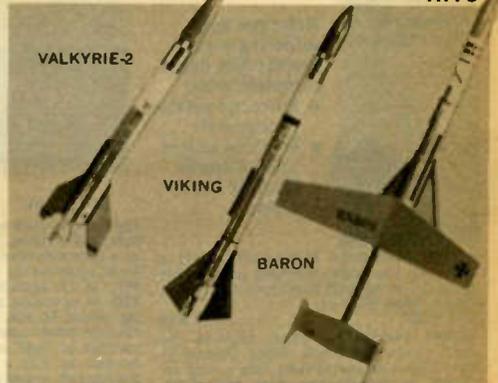


- Complete Darkroom
- Photo Enlarger, Contact Printer, Outfit
- 35mm Projector — All In One Kit

Photography lab kit enables you to print and develop your own photos, enlarge 35mm shots up to 8 x 10", and project your 35mm negatives. Kit includes developing chemicals, printing and enlarging paper, 3 trays, thermometer, neon safelight, print frame taking negatives up to 3 1/2 x 4 1/4", twin condensing lenses and G.E. projection lamp. A complete photo lab in one kit. Shpg. wt., 4 lbs.

19 F 30031 ..... Net 13.95

## VASHON ROCKET AND ROCKET PLANE KITS



- As Low As 9<sup>95</sup>
- Looks And Performs Like The Real Thing
  - Safe, Non-Flammable Non-Toxic Propellant
  - Altitude Capability Over 1000 Feet
  - Reusable With Parachute Recovery

### VALKYRIE-2 ROCKET KIT

- Launched Mechanically or Electrically

Here is an authentic, educational and yet entirely safe rocket kit for modelers and hobbyists which demonstrates the principles of rocket propulsion. The propellant releases no heat, is non-flammable, non-toxic and non-explosive. The 18 1/2 inch long Valkyrie-2 which blasts off to 1000 feet, can be safely held in hand. Uses durable polished aluminum rocket, engine and parts, with real working valves, separator and parachute. At liftoff, the rocket starts slowly at 4 "G's," with acceleration at burnout about 10 "G's." A timer assures deployment of the parachute which returns the rocket for another launch. May be either mechanically or electrically launched with a battery (not supplied). Complete kit includes rocket, engine, timer, separator, parachute, balasa nose cone, fins, loading valve and hose, electric firing assembly, launch stand, one can of propellant, accessories and instructions. Size: 18 1/2" long x 1" dia.

19 F 75010 Complete rocket kit. Shpg. wt. 2 3/4 lbs. ..... Net 12.95  
15 oz. can of propellant, sufficient for 3 launchings.  
19 F 75028 Shpg. wt., 1 1/2 lbs. ..... Net 2.00  
6-Volt battery for electrical launching.  
32 F 48184 Shpg. wt., 1 1/4 lbs. ..... Net 1.13  
Replacement ignitor wire for electrical launching.  
19 F 75036 Shpg. wt., 3 oz. ..... Net .35

### VIKING TWO STAGE ROCKET KIT

The Viking is a complete, high performance, functioning two stage rocket with staging mechanism for in-flight separation. The first stage boosts the rocket to about 75 feet where a "burn-out" signal triggers the second stage engine. This accelerates to a velocity of 300 feet per second (200 miles per hour) while the first stage drops away. This velocity carries the second stage well over 1000 feet, where a parachute is automatically deployed to return it. All parts are recovered for future flights. Both engines are the same—reloadable, highly polished aluminum construction, pre-assembled and factory tested, each using 2 ounces of propellant per flight. The kit is complete including launcher, 15 ounce can of propellant, clear, concise instructions and a booklet on the principles of multi-staged rockets. Size 20" long x 1" dia.

19 F 75051 Complete Kit. Shpg. wt., 3 1/4 lbs. ..... Net 14.95  
15 oz. can of propellant sufficient for 3 launchings.  
19 F 75028 Shpg. wt., 1 1/2 lbs. ..... Net 2.00

### BARON ROCKET PLANE KIT

The bright red Baron Rocket Plane is a combination of a rocket and a plane. The rocket carries the plane up hundreds of feet, then catapults the plane free, at the height of its flight. While the Baron glides high in the sky, the booster rocket parachutes to earth. The aluminum booster rocket engine uses a non-flammable, non-explosive aerosol propellant and may be launched alone. The kit is complete with factory assembled and tested engine, fins, nose cone, parachute, 7 oz. can of propellant, decals, etc. and clear illustrated instructions. Size: 22 1/2" long x 1" dia. Shpg. wt., 2 1/2 lbs.

19 F 75069 Complete rocket plane kit ..... Net 9.95  
15 oz. can of propellant.  
19 F 75028 Shpg. wt., 1 1/2 lbs. ..... Net 2.00

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 213

# Experimenter, Semiconductor, IC Kits & Circuits

## RCA INTEGRATED CIRCUIT PROJECT KITS

### IC Project Kit Two-Channel Mixer

Requires only soldering iron. Project kits come complete with:

- Active and passive components
- Predrilled printed-circuit boards
- Assembly instructions



**KC4000** Microphone Preamplifier. Build a high-gain, low noise, wideband preamplifier for both low and high impedance microphone inputs. Shpg. WL 8 oz. Net 5.95

**KC4001** Two-Channel Mixer. Combine two input signals into single output. Channel inputs from two microphones into a tape recorder or combine any other two phone, radio, or microphone signals into one output. 19 F 43760 Shpg. wt., 8 oz. Net 6.50

**KC4002** Audio Oscillator. Use as code-practice oscillator or to test amateur radio transmitters or hi-fi and other audio equipment. 19 F 43778 Shpg. wt., 8 oz. Net 4.95

**KC4003** Oscillator and Amplifier. Build a 500 mW audio amplifier or a variable-tone audio oscillator. Use in portable PA systems or in applications that require a low-power, portable amplifier. 19 F 43786 Shpg. wt., 8 oz. Net 8.95

**KC4500** Kit Enclosure and Hardware Pack. A handsome, sturdy case with input and output jacks, switch and other hardware. Especially designed to provide the builder with a functional enclosure for their projects. Use with kits KC4000, KC4001 and KC4002. 19 F 43794 Shpg. wt., 8 oz. Net 4.75

**KC4004** 9-Volt Regulated Power Supply. Supplies 9 volts DC output with voltage regulation of 3% at a maximum current of 250mA. 19 F 43661 Shpg. wt., 3/4 lb. Net 10.95

**KC4005** Intruder Alarm. A circuit that develops a "whopping" signal for security system. 19 F 43679 Shpg. wt., 8 oz. Net 7.95

**KC4006** Fire Alarm. A low-melting point solder sets off this circuit for a warning device. 19 F 43687 Shpg. wt., 8 oz. Net 7.95

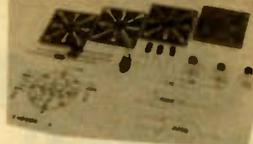
## RCA EXPERIMENTER'S IC VARIETY PACK



KD-2117 Kit

Enables the engineer or experienced hobbyist to extend his knowledge of IC's. The pack contains 5 integrated circuits: two KD2114 transistor arrays, one KD-2115 audio amplifiers, and two KD-2116 transistor arrays. Included is a folder giving 12 useful circuits, their schematic diagrams, parts lists, and features. The KD-2114 can be used as a very-wide-bandwidth video amplifier, as an RF amplifier for range between 2 and 100 MHz, an i.f. amplifier with 30 db gain at 1 MHz, or as a class B audio amplifier delivering almost 40 mW. The KD-2115 is a multi-function power amplifier designed for use in portable or fixed communication equipment as well as with a portable PA system, or phonograph amplifier. The KD-2116 is a 4 transistor IC connected to form two independent Darlington pairs for very low noise and a gain bandwidth of over 100 MHz. 19 F 53066 Shpg. wt., 8 oz. Net 4.40

## INTEGRATED CIRCUIT EXPERIMENTER KITS



### COMPUTER CIRCUIT EXPERIMENTER KIT

- With 3-Fairchild IC's

Ingenuous new experiment kit dealing with fundamentals of digital computer circuitry and technology as well as application of integrated circuits in this area. Supplied with all necessary parts including 3 Fairchild  $\mu$ L914 integrated circuits and comprehensive 18-page kit manual. Manual contains instructions, circuit diagrams, pictorial diagrams, and thorough easy-to-follow discussion of Boolean algebra, lamp driver "truth meter", logic functions and circuitry (AND, OR, NAND, NOR, AND INVERTER), truth tables, adders, number system conversion (decimal to binary and binary to decimal), and three different types of flip-flops and their applications. Shpg. wt., 7 oz. Net 9.95

## RCA EXPERIMENTER'S KITS



One "basic" and two "add-on" kits contain most necessary components to build the fourteen different circuits shown in the RCA Experimenter's manual. Circuits include: Lamp Dimmer, motor speed control, electronic timer, time delay, flashers, two battery chargers, model train or racer speed control, heat controls and others. KD2105 "Basic" kit contains one silicon control rectifier, two transistors and five rectifiers. 19 F 43000 Shpg. wt., 1 lb. Net 9.95

**KD2106** "Add-on" Light Sensor Kit 19 F 43018 Shpg. wt., 2 oz. Net 2.75

**KD2110** "Add-on" Heat Sensor Kit 19 F 43026 Shpg. wt., 2 oz. Net 2.45

### AUDIO CIRCUIT EXPERIMENTERS KIT

- With Three Fairchild IC's

Excellent experimenters kit for hobbyists, designers, technicians and students interested in solid state audio circuitry and applications of integrated circuits. Kit comes complete with illustrated instructions and discussion of transistor operation, common emitter class A and B amplifiers, phase splitter, 2 and 4 channel audio mixers, square wave audio signal generator, code practice oscillator, sine wave generator, complete audio amplifier, etc. With 4 PC boards and 16 page instruction and circuit manual. Shpg. wt., 6 oz. Net 9.95

### INTEGRATED CIRCUIT EXPERIMENTER KIT

Excellent kit dealing with theory and applications of revolutionary new integrated circuits that offer major advantages over conventional solid state circuitry. Kit comes complete with Gates, Logic Circuits, Flip-Flops, Monostable Multivibrator, Square Wave Generator, Amplifiers, Triggers, Alarms and Counters. Includes 2 Fairchild  $\mu$ L 914 IC's. 19 F 53017 Shpg. wt., 4 oz. Net 6.95

### DECIMAL TO BINARY CONVERTER MATRIX KIT



Only 4.95

Invaluable kit for electronic hobbyists, technicians, schools and students interested in digital computer circuitry and technology. Kit includes diodes, pilot lamps, pre-etched printed circuit board and instruction manual. Diode matrix computes the binary number equivalent of the decimal numbers 0 thru 9 and displays binary number on its own pilot lamp readout. Manual contains instructions, circuit and pictorial diagrams and discussion of the binary number system. 19 F 53033 Shpg. wt., 5 oz. Net 4.95

## FAIRCHILD INTEGRATED CIRCUITS

- For The Experimenter And Hobbyist

**703 LOW POWER RF AMPLIFIER.** Contains 3 transistors, 2 diodes and 2 transistors to be used as RF and IF amplifiers, harmonic mixer, oscillator, etc. useful frequencies in excess of 100MHz. Requires 12VDC supply. With 12 page instruction and applications booklet containing 12 circuit diagrams. Shpg. wt., 2 oz. Net 1.59



### 5 PIECE HEAT SINK KIT



1.29

- Use as a Third Hand

Set of 5 spring loaded aluminum heat sinks to protect components while soldering. Includes 1 1/2" and 2 1/2" straight and bent jaws, and one 2 1/2" with magnetic base for use as a third "hand." 14 F 15017 Shpg. wt., 4 oz. Net 1.29

## MOTOROLA HEP IC EXPERIMENTER KIT



Contains 5 popular RTL Integrated circuits that will function in many digital and linear applications i.e., one J-K Flip Flop, one Dual Buffer, one 4-Input Gate, and two Dual 2-Input Gates, a total of 34 transistors and 48 resistors. Also includes Integrated Circuit Cross Reference Substitution Guide, "Tips on Using IC's," and 8 IC Project Circuits. Shpg. wt., 8 oz. Net 3.95



## MOTOROLA FET EXPERIMENTER'S KIT

Contains 2 Field Effect Transistors, 2 bipolar transistors, brochure on FET's including a project circuit and FET Cross-Reference Guide. 19 F 54668 Shpg. wt., 8 oz. Net 3.95

# Hobbyist and Experimenter Semiconductor Specialties



**FOR HOBBYIST  
EXPERIMENTER**

WITH APPLICATION SCHEMATICS

**GE-X1 Silicon Controlled Rectifier.** For plug-in speed control for tools, etc. 117 VAC, 4.7 amps max. 200 PIV. Wt., 3 oz.  
19 F 27045 Net 2.60

**GE-X2A Light Activated Silicon Controlled Rectifier.** For "slave" photoflash for flashbulbs, etc. 25 PIV, 1.6 amps max. Wt., 2 oz.  
19 F 27052 Net 2.80

**GE-X3 Silicon Controlled Rectifier.** For 12V regulated battery charger. Up to 13 amps and 50 PIV. Wt., 3 oz.  
19 F 27060 Net 4.00

**GE-X4 Silicon Rectifier.** For high-low-off control for motor, lamp, heater, etc. 20 amps, 200 PIV. Wt., 3 oz.  
19 F 27078 Net 1.60

**GE-X5 Silicon Controlled Rectifier.** For enlarger photo-timer. Also for simple remote controls. 2 amps, 50 PIV. Wt., 2 oz.  
19 F 27066 Net 2.30

**GE-X6 Photocell.** For light flasher, or night light control. 250V peak AC or DC. 250 mw Wt., 2 oz.  
19 F 27094 Net 1.40

**GE-X7 Reed Switch.** For light flasher, and burglar alarm. 15 W max on contacts 500 max. breakdown volts. Wt., 2 oz.  
19 F 27102 Net .80

**GE-X8 NPN Transistor.** For light flasher, light target, triggered light source. Also for bistable lamp drivers. Wt., 2 oz.  
19 F 27110 Net .70

**GE-X9 Transistor.** For light flasher, light target or triggered light source, low frequency switching. Wt., 2 oz.  
19 F 27128 Net .70

**GE-X10 Unijunction Transistor.** For high precision tachometer with 12 volt neg. ground. For timing circuits. Wt., 2 oz.  
19 F 27136 Net 1.35

**GE-X11 Zener Diode.** For high precision tachometer with 12V neg. grd. Wt., 2 oz.  
19 F 27144 Net 1.80

**GE-X12 Triac.** For remote control for lamps and appliances. Wt., 2 oz.  
19 F 27151 Net 4.50

**GE-X13 Diac.** For full-wave lamp dimmer, lamp sentinel, and AC motor control.  
19 F 27169 Wt., 2 oz. Net 1.60

**GE-X14 Thyrector.** For dual-voltage power supply; 100 watt output. Wt., 3 oz.  
19 F 27177 Net 1.15

**GE-X16 Silicon Controlled Rectifier.** For battery operated fluorescent light. Excellent for mobile lighting in trucks, boats, buses, camp trailers and aircraft. 400 PIV, 7.4 amps max., 117 VAC. Wt., 3 oz.  
19 F 28142 Net 3.45

## GE EXPERIMENTER, HOBBYIST MANUAL



Every engineer, experimenter, hobbyist, student and technician can learn new applications for electronics components with the simple but interesting and useful circuits in this manual. Shpg. wt. 8 oz.  
10 F 36078 Net 1.50

## TRANSISTOR Z5 SILICONE GREASE WITH INJECTOR

Easily dispenses compound to hard to reach areas when replacing transistors. Injector made of polyethylene plastic with neoprene plunger.

13 F 61096 Wt. 4 oz. Net 2.39



## PRINTED CIRCUIT TRANSISTOR COMPONENT BOARDS



ONLY

**99c**

Pkge. of  
3 Boards



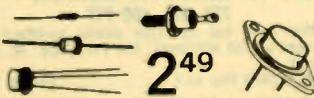
PACKAGE OF 3 BOARDS  
... CONTAIN ...

TOP BRAND TRANSISTORS  
MANY 1% TOLERANCE RESISTORS ...  
MANY 5% TOLERANCE RESISTORS ...  
GLASS AND MOLDED DIODES ...  
plus

TOP QUALITY, PRECISION CAPACITORS

Each package contains 3 assorted boards.  
19 F 49023 Shpg. wt., 8 oz. Net .99

## EXPERIMENTERS SEMICONDUCTOR KIT



**2.49**

Assortment of 38 Semiconductors

4 ea.—PNP General Purpose Transistors. 4 ea.—NPN General Purpose Transistors. 2 ea.—Power Transistor—TO-3 case. 4 ea.—Stud Mount Silicon Rectifiers; 2 amp. 200 PIV. 20 ea.—General Purpose Germanium Diodes. 4 ea.—3/4 Watt Zener Diodes  
19 F 15347 Shpg. wt., 4 oz. Net 2.49

## EXPERIMENTER'S ADVANCED SEMICONDUCTOR ASSORTMENT

50 Assorted Semiconductors  
Transistors, Diodes, Zeners, Rectifiers

Excellent assortment consisting of 50 desirable semiconductors for experimenters, hobbyists and for replacement.

Consists of:

5 ea. MADT 50 MHz. HI Frequency Transistors  
5 ea. ZENER DIODES—400mw.  
2 ea. 3 Ampere DAP Transistors—PNP Germanium TO-5 Case  
5 ea. 1N284 HI-Frequency Germanium Diodes  
2 ea. SCR .2 Ampere Low Voltage  
2 ea. NPN TO-3 Transistors—Silicon Mesa

2 ea. PNP TO-3 Transistors—Germanium Power  
27 ea. Silicon Rectifiers—400 mw. Over 25 PIV  
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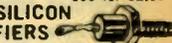
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19 F 42085	400	1	1.69

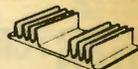
50 Ampere Rectifiers 1¼" Hex

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FIG. (A)



FIG. (B)

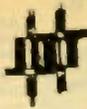


FIG. (C)

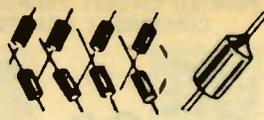


FIG. (D)



FIG. (E)



FIG. (F)



FIG. (G)



FIG. (H)

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 Package of 2 PNP 10 Watt germanium power transistors in popular TO-3 case. Similar to 2N155, 2N176, 2N235, 2N351, 2N242, 2N257, 2N268, 2N301A, 2N255, 2N554, 2N555, etc. Shpg. wt., 8 oz.  
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19 F 43224	SK 3012	4.28	19 F 43109	SK 3031	.51	<b>SILICON</b> <b>RCA ZENER DIODES</b> <table border="1"> <thead> <tr> <th>Stock No.</th> <th>Type</th> <th>Volts</th> <th>Dissipation</th> <th>Net</th> </tr> </thead> <tbody> <tr><td>19 F 43448</td><td>KD 2501</td><td>10V</td><td>400mW</td><td>.90</td></tr> <tr><td>19 F 43455</td><td>KD 2503</td><td>6.2V</td><td>1-W</td><td>1.08</td></tr> <tr><td>19 F 43463</td><td>KD 2504</td><td>9.1V</td><td>1-W</td><td>1.08</td></tr> <tr><td>19 F 43471</td><td>KD 2505</td><td>12V</td><td>1-W</td><td>1.08</td></tr> </tbody> </table>			Stock No.	Type	Volts	Dissipation	Net	19 F 43448	KD 2501	10V	400mW	.90	19 F 43455	KD 2503	6.2V	1-W	1.08	19 F 43463	KD 2504	9.1V	1-W	1.08	19 F 43471	KD 2505	12V	1-W	1.08
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19 F 43463	KD 2504	9.1V	1-W	1.08																													
19 F 43471	KD 2505	12V	1-W	1.08																													
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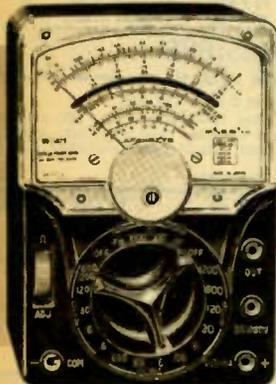
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38 F 01073 Pigskin Carrying Case for above. Shpg. wt., 5 oz. Net 1.95

### SPECIFICATIONS

Sensitivity: 20,000 ohms/volt DC; 10,000 ohms/volt AC. Ranges: DC volts, 0.6, 6, 30, 120, 600, 1200; AC volts: 0-6, 30, 120, 600, 1200. Resistance: 0-10K, 100K, 1M, 10Mags. Current: 0-60  $\mu$ A, 0-6, 60, 600 MA. Decibels: -20 to +63db. Capacity: 200 mmf to 0.2 mfd.

## 20,000 OHMS-PER-VOLT MULTITESTER WITH MIRROR SCALE



- 10<sup>95</sup>**
- 20,000 Ohms/Volt DC, 10,000 Ohms/Volt AC
  - 1% Precision Resistors
  - Easy-to-Read 3" Meter
  - Built-in Overload Protective Circuitry

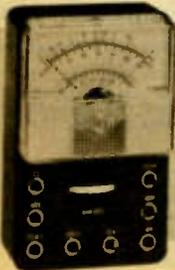
Easy visibility is provided by the large 2-color 3" meter with mirror scale. The 40-Microampere D'Arsonval meter movement permits a high input resistance on all ranges. Built-in overload protective circuitry. Supplied with battery and test leads. Rugged, high impact plastic case. Size 3 1/4 x 4 1/4 x 1". Imported. Shpg. wt., 1 lb.

99 F 50726 Net 10.95  
38 F 01073 Pigskin Carrying Case for above. Shpg. wt., 5 oz. Net 1.95

### SPECIFICATIONS

Sensitivity: 20,000 ohm/volt DC, 10,000 ohms/volt. AC. Range DC Volts: 0-3, 30, 60, 300, 600, 3,000V. AC Volts: 0-6, 60, 120, 1,200V. DC Current: 0-60  $\mu$ A, 0-12, 0-300 ma. Resistance: 060K, 0-6, 60, Megohms. Decibels: -20 to +63db. Audio Output Jack. Type "Z" 1.5V cell for resistance measurements.

## "Super Mini" AC/DC VOM



- 6<sup>95</sup>**
- Compact Pocket Size: 3 1/2" H x 2 1/8" W x 1 3/8" D.
  - Reads AC/DC Volts To 1200 Volts
  - 8-Input Ranges • 4-Reading Scales
  - Separate Red Scale For Low AC Reading

Highly accurate, low cost multitester: Handy to use anywhere by technicians, hobbyist or home owners for trouble shooting electronic circuits and testing appliances. Ranges: AC/DC voltage, 0-12, 0-120, and 0-1200; DC current, 0-1mA and 0-120mA. Reads resistance from 0 to 200,000 ohms. Easy to read red scale for low AC readings. 1% resistors offer precise readings. Sensitivity: 1000 ohms per volt. Zero ohms adjust. Operates on 1.5 volt "Z" cell. Complete with test leads and battery.

99 F 50791 Imported. Shpg. wt., 10 oz. Net 6.95  
99 F 50809 Pigskin Carrying Case for above. Shpg. wt., 5 oz. Net 1.95

# LAFAYETTE'S Finest Multitesters

## Super LAFAYETTE 50,000 Ohms Per Volt Multitester

- 50K Ohms Per Volt
- 5K Ohms Per Volt AC
- Giant 5 1/4" Meter
- Built-in Overload Protection
- Low Voltage Ranges For Transistor Circuitry

**27<sup>95</sup>**

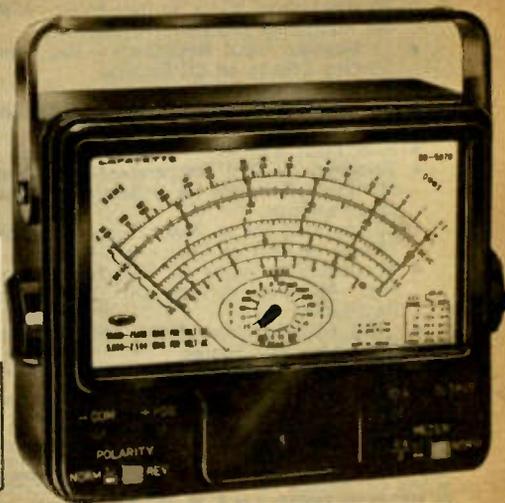
Super-sensitive, self-contained, portable Multi-Tester! Employs 1% precision resistors and high quality components for an accuracy of better than 2% no DC; 3% on AC. Useable at frequencies up to 100Hz. Meter movement is self-shielded with spring-backed jewels. Also has polarity switch and easy-to-read range indicator. Built-in meter overload protection. Size: 5 1/4"x2 3/4"x6 1/2". With batteries and test leads. Imported. Shpg. wt., 4 lbs.

99 F 50767

Net 27.95

### SPECIFICATIONS

Ranges: DC Volts: 0-0.25-2.5-10-50-250-1000 @ 25K ohm/V; 0-0.125-1.25-5.0-25-125-500 @ 50K ohm/V. AC Volts: 0-3-10-50-250-1000 @ 2.5K ohm/V; 0-1.5-5.0-25-125-500 @ 5K ohm/V. DC  $\mu$ A: 0-25 @ 125 mV; 0-50 @ 250 mV. DC mA: 0-5-50-500 @ 250 mV; 0-2.5-25-250 @ 125 mV. DC amperes: 0-10 250 mV; 0-5 @ 125 mV. Ohms: 0-2K, 10K, 100K, 1M, 10 Megs. DB: -20 to +81.5 in 10 AC volt ranges.



## LAFAYETTE Introduces a NEW Premiere Line of Multitesters

- Especially Designed For Ease of Handling and Convenience
- Self Supporting—Meter Can Be Tilted at a 45° Angle for Easy Viewing
- Burnout Protected • Mirror Scale • Low Voltage Scale for Transistors



Delivery  
December 1970

**22<sup>95</sup>**

### 30,000 Ohms Per Volt Multitester

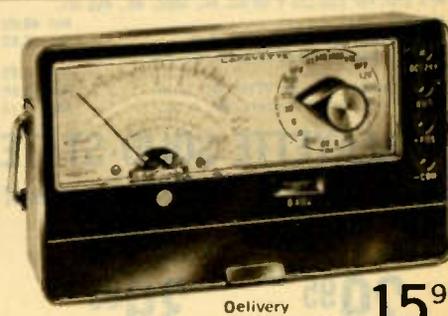
#### RANGES

- AC Volts: 0-2.5, 10, 25, 100, 250, 500, 1000
- DC Volts: 0-.25, 1, 2.5, 10, 25, 100, 250, 500, 1000
- DC Current: 0-0.25, 5, 50, 100 MA; 0-12 Amps
- Ohms: 0-60K, 6M, 60 Megohms
- DB: -20 to +56

Deluxe VOM with mirror scale has professional "lab" styling, carrying-handle for portable or bench use. Provides wide voltage, current, resistance and db ranges clearly visible on a large, easy-to-read scale with 2 color calibrations. Built-in overload protective circuitry to assure a long trouble-free life. Sensitivity is 30,000 ohms-per-volt DC and 15,000 ohms-per-volt AC. All multipliers used are 1% precision resistors for maximum accuracy and years of dependable service. Sensitive 33 microampere meter provides full scale readings down to 1/4 volt on DC and .05 ma. Features a unique, self-contained buzzer to give you fast in-circuit checks on opens, shorts. Audio output jack with DC blocking capacitor. Sturdily housed in a handsome, dustproof black plastic case. With leads and batteries. Size: 7W x 4H x 2 1/2"D. Imported.

Net 22.95

99 F 50817 Shpg. wt., 1 1/2 lbs.



Delivery  
December 1970

**15<sup>95</sup>**

### 20,000 Ohms Per Volt Multitester

#### RANGES

- AC Volts: 0-6, 30, 120, 600, 1200
- DC Volts: 0.6, 6, 30, 120, 600, 1200
- DC Current: 0-60  $\mu$ A, 0-6, 60, 600 MA
- Ohms: 0-10K, 100K, 1M, 10 Megs.
- DB: -20 to +63

Handsome "lab-type" low profile design with carrying handle. Has every needed range and mirror scale for precise readings. Ideal for repair and service work as well as testing and troubleshooting electronic circuits and appliances in the shop. 40 microampere meter movement permits a high input resistance on all ranges. Has a single range/function control for quick, simple operation, plus zero ohms adjust and built-in overload protective circuitry. Complete with batteries and test leads. Specifications: Sensitivity: 20,000 ohms/volt DC; 10,000 ohms/volt AC. Ranges: DC volts, 0.6, 6, 30, 120, 600, 1200; AC volts: 0-6, 30, 120, 600, 1200. Resistance: 0-10K, 100K, 1M, 10 Megs. Current: 0.60  $\mu$ A, 0-6, 60, 600 MA. Decibels: -20 to +63. Capacity: 200 mmf to 0.2 mfd. Size: 7W x 4H x 2 1/2"D. Imported.

99 F 50825 Shpg. wt., 1 1/2 lbs.

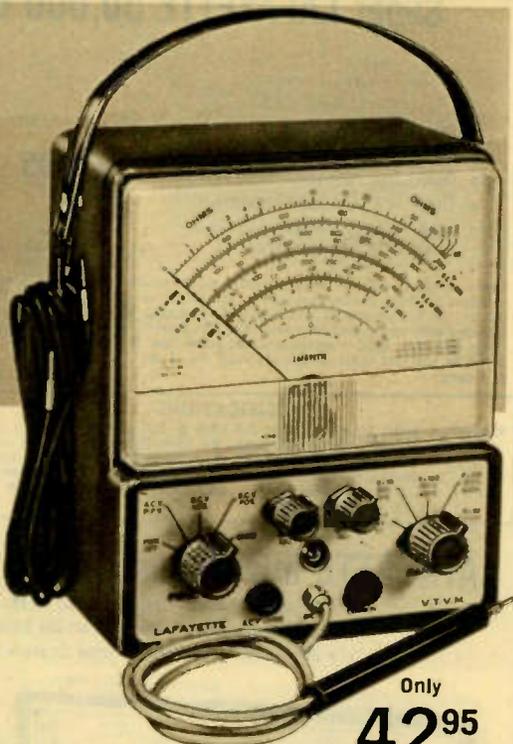
Net 15.95

Lafayette Cat. No. 710 219

Make Lafayette Your Headquarters For Test Equipment

# Top Quality LAFAYETTE VTVM and VOM's DELUXE LAFAYETTE VTVM with GIANT 6½" METER

- Wide Band RMS Measurements on any Waveform from 30 Hz. to Over 5MHz., Without Additional Probes or Accessories
- 11 Megohm Input Resistance—Negligible Loading Effects on DC Circuits
- Direct Reading DB Scale
- Balanced Push-Pull Amplifier—Isolates and Protects Meter
- Pilot Light Indicates When Unit is "On"
- Selected 1% Zero Temperature Coefficient Multiplier Resistors for Dependable, Accurate Readings
- Silicon Rectifier in Power Supply Reduces Effects of Heat on Component Values
- Accurately Measures AC Peak-To-Peak Voltage, AC RMS Voltage, DC Voltage and Resistance
- Giant 6½" Full-View Meter With Easy-To-Read Two-Color Scales



A high quality, accurate VTVM employing a giant 6½" easy reading 400µA meter. 11 megohm input resistance. AC RMS voltages may be read directly up to 1500 volts and resistance from 0 to 1,000 megohms in 5 overlapping ranges. Has zero-center scale for alignment of FM and TV detector circuits. Push-pull amplifier electrically isolates the meter movement—meter is virtually impossible to burn out. Precision 1% multiplier resistors. SPECIFICATIONS: DC VOLT-METER RANGES: 0 to 3, 30, 150, 300, 1500 volts. Input resistance: 11 megohms (1 megohm in probe) on all ranges. A.C. VOLTMETER RMS RANGES: 0 to 3, 30, 150, 300, 1500 volts. PEAK-TO-PEAK RANGES: 0 to 8, 80, 400, 800 volts. DECIBEL RANGES: -10 to +5, +6 to +25, +26 to +45 db. Response: 30Hz. to above 5 MHz. OHM-METER RANGES: 0 to 1000 megohms in 5 overlapping ranges. ZERO CENTER VOLTMETER RANGES: 0-1.5, 15, 75, 150, 750 volts. Complete with 1½ V battery, instructions, and 3 probes: Common, AC volts/ohms and DC volts probe. Size 7½"H x 6½"W x 5"D. For 110-120 V 60 Hz. AC. Shpg. wt., 4½ lbs.

38 F 01016W	Net 42.95
38 F 01032 Accessory RF Probe, Wt. 4 oz.	Net 3.95
H.V. Probe. Extends range to 30,000 V. Wt. 5 oz.	
38 F 01065	Net 6.95
38 F 15016 Leather Case for VTVM, Wt. 11 oz.	Net 2.95
99 F 62572 Replacement Battery, Wt. 4 oz.	Net .14

Only  
**42<sup>95</sup>**

Made in U.S.A.

No Money Down\*

## LAFAYETTE SOLID-STATE FET VOLT-OHMMETER KIT

*Meter and Transistors Protected against Burnout*

KIT	Factory Wired and Tested
<b>29<sup>95</sup></b>	<b>39<sup>95</sup></b>
	No Money Down*

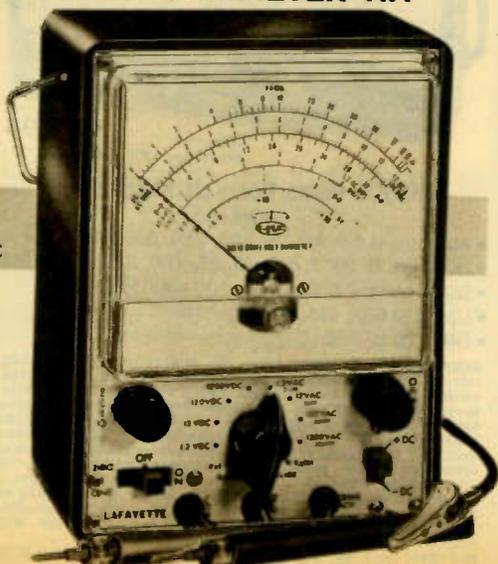
- 4 DC Voltage Ranges
- 4 Resistance Ranges
- 4 RMS AC Voltage Ranges
- Large 4½" 200µA Meter
- 4 Peak-to-Peak AC Ranges
- 11 Megohm Input on DC

FET volt-ohmmeter kit with the high impedance of a vacuum tube voltmeter plus complete portability and instant operation. 1 FET, 4 transistors and 2 diodes plus self-contained batteries allow this precision test instrument to be used both in the home and in the service shop. Minimum loading allows accurate measurement of grid voltages and other low power circuits. Simple, easy-to-follow instructions save time and eliminate confusion when assembling as a kit. Housed in a high impact bakelite case with handle. Complete with batteries, leads, and complete instructions. Size: 5¼"x7"x2¾". Shpg. wt., 3 lbs.

38 F 01156 Kit	Net 29.95
38 F 01164 Factory wired and tested. Shpg. wt., 3¼ lbs.	Net 39.95

### SPECIFICATIONS

DC Voltage: 0-1.2-12-120-1200. 11 megohm input impedance. AC Voltage: 0-1.2-12-120-1200. 1 megohm input impedance. Peak-to-Peak AC Voltage: 0-3.33-33-330-1200. Resistance: 0-1K, 0-100K, 0-10 meg, 0-1000 meg. DB Ranges (4): -24 to +56.



# Signal Generators—Color Bar Generators

## LAFAYETTE RF SIGNAL GENERATOR

**34<sup>95</sup>**

No Money  
Down\*

- Six Bands: 120 kHz—260 MHz
- Separate Variable Audio Output
- Etched 4½" Circular Vernier Dial
- Factory Calibrated and Tested
- Dual Output RF Terminals
- Dial Calibration ±2%

Stable, wide-range signal generator engineered to fill the need for an accurate low cost service instrument. The delicate oscillator coils and tuning assembly are factory mounted and adjusted for optimum performance. Can be used for IF-RF alignment, audio signal tracing of TV, FM and AM sets, TV linearity checks, and 400 cycle audio testing. Also serves as a marker generator when used with a suitable sweep generator. Incorporates a large 4½" etched circular vernier dial for easy, accurate frequency adjustments. Provides a fundamental frequency output of 120 kHz to 130 MHz in 6 bands plus a calibrated harmonic output of 120 kHz to 260 MHz. Built-in audio oscillator operates at 400 kHz with adjustable output to 8 volts. Continuously variable RF attenuator for proper signal attenuation and two plug-in RF output terminals provide a choice of high and low outputs for maximum flexibility. High output and tuning dial calibration of ±2%. Power Requirements: 105-125 VAC 50/60 Hz., 12 Watts. Attractive gray wrinkle steel case with leather carrying handle. Complete with test leads. Size: 7H x 10½W x 5¾"D. Shpg. wt., 9 lbs. Imported.

99 F 50155

Net 34.95



### SPECIFICATIONS

Full frequency range: 6 Fundamental bands—120-320 kHz 320-1000 kHz 1-3.5 MHz, 3.2-11 MHz 11-38 MHz 36-130 MHz; 1 harmonic band 120-260 MHz. Frequency Accuracy: ±2%, Audio Output: to 8 v., (Vernier tuned) High-Low RF output Terminals.

## LAFAYETTE AUDIO SINE/SQUARE WAVE GENERATOR

**39<sup>95</sup>**

No Money  
Down\*

- Frequency Range—  
Sine Wave: 20-200,000 Hz in 4 Bands,  
Square Wave: 60-30,000 Hz
- Etched Circular Vernier Dial

High accuracy, low cost, factory wired, tested and calibrated. Among its many applications are square wave testing of audio amplifiers, determining the frequency and transient response of loudspeakers and TV audio circuit testing. Frequency range of 20 Hz to 200,000 cycles Hz in 4 bands, square wave: 60 to 30,000 Hz. Large easy-to-read and set etched dial (vernier tuned) adds a professional quality touch. Variable attenuator adjusts amplitude of output signal. A full wave power supply is incorporated to provide low distortion and constant output. Factory wiring and calibration insure accuracy of ±3%. Output voltage is 7 volts across a 1 meg-ohm load. Rugged steel cabinet and shock-proof mountings protect components. Complete with instructions and test leads. For 117 V 50/60 Hz AC. Size: 10½W x 7½H x 5¾"D. Imported. Shpg. wt., 10 lbs.

99 F 50148

Net 39.95



### SPECIFICATIONS

Frequency range: Sine wave: 20-200,000 Hz in 4 bands. Square wave—60-30,000 Hz. Output Voltage: Sine: 7V RMS; Square 7V. P-P. Output Impedance—0-5000 Ohms. Frequency Accuracy: ±3%. Distortion: Less than 2%.

## SENCORE CG-19 PORTABLE COLOR GENERATOR



**84<sup>50</sup>**

No Money Down\*

- 10 Standard Color Bars plus  
Standard Crosshatch, Dot,  
Vertical and Horizontal Lines

Battery operated, lightweight, solid-state. Uses standard RCA licensed color bars plus standard cross-hatch, dot, vertical and horizontal lines. Simple to use... just set selector switch to desired pattern, and connect the RF cable to the antenna terminals of color TV set. Features RF channel setting, timer adjustment and interface control. Low current drain from two 6.5 volt batteries (not included). Size: 8¾x2½x5½"D. Net 84.50  
38 F 53322 Shpg. wt., 4 lbs. Net 84.50  
32 F 46790 Pkg. of 2-batteries for above Net 2.96

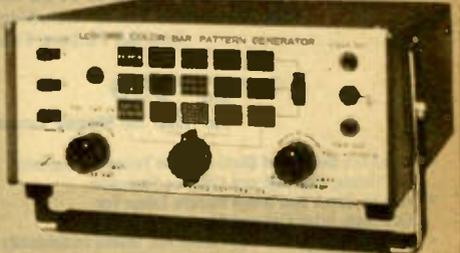
## BOSCO "MOSQUITO" SIGNAL INJECTOR

**14<sup>95</sup>**



Transistorized, pocket sized, and cordless. Oscillates at 1 kHz with harmonics to 30 MHz. Can be coupled into magnetic circuits and pickups without leads. Output 50v p-p. Detachable attenuator prove. Output impedance, 10K. DC input voltage, 600V., max. Uses 1.5V., penlight cell. Size: 5½Lx1½"D. Net 14.95  
38 F 22103 Shpg. wt., 6 oz. Net ea. .10  
99 F 62580 "AA" Battery for "Mosquito" Net ea. .10

## DELUXE COLOR BAR PATTERN GENERATOR



**149<sup>95</sup>**

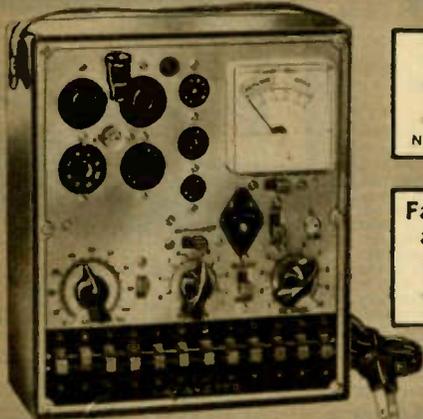
No Money Down\*

- 15 Patterns Including Single Dot  
and Single Cross
- Scope Sync Pulse

Extremely versatile color generator produces 15 patterns including the all important single dot and single cross. Trigger pulses available to sync oscilloscope. Composite video signals for video circuit testing. Gun killers for purity and convergence adjustments. Outputs: RF Output, Channel 5 and 6; Patterns-Color Bars: Cated Rainbow, R-Y, B-Y, and -(R-Y), Rainbow; Dots: Fine 15 vert. x 21 horiz., Coarse 7 vert. x 11 horiz., Single Dot centered on raster; Cross-hatch: Fine 21 vert. x 15 horiz., Coarse 11 vert. x 7 horiz., Single Cross centered on raster; Vertical: Fine 21 lines, Wide 11 lines, Single line; Horizontal: Fine 15 lines, Wide 7 lines and Single line. Chroma Level control: 0-200% continuously adjustable. For 105-125 V., 50/60 Hz AC. Size: 3¼H x 7¾W x 7¾"D. Shpg. wt., 7 lbs. Imported.  
38 F 40006 WX. Net 149.95

# Accurate Performance—Proven Tube Checkers

## QUALITY LAFAYETTE TUBE AND TRANSISTOR CHECKER



Kit  
**29<sup>95</sup>**  
No Money Down\*

Factory Wired  
and Tested  
**39<sup>95</sup>**

- Easy To Build Step By Step Instructions
- Checks Latest Compactrons, Nuvistors, Novar, and 10 Prong Tubes
- Checks Tubes For Shorts, Leakage, Intermittents, and Quality
- Checks Transistors For AC Current Amplification

## KINECOLOR CIRCUIT ANALYZER



**19<sup>95</sup>**

- Instant Hook-up for Analyzing, Testing and Adjusting Color CRT's and Associated Circuitry Under Actual Operating Conditions

Easy, step-by-step wiring and assembly instructions. Enjoy big dollar savings when you build this fine tube and transistor tester kit. Tube section features testing of compactrons, nuvistors, novars, and 10-pin tubes in addition to 7- and 9-pin miniatures, octals, and octal types. Short, leakage, and intermittent tests available. Quality is indicated directly on an easily read, 3-color meter scale. Each section of multi-purpose tubes is checked separately. Hi-Fi, Magic-Eye, and voltage regulator tubes can also be tested. Obsolete proof. Unique switching arrangement allows new tubes to be tested as they become available. In addition, this

fine tester also checks transistors: PNP and NPN, high or low power, for AC amplification. Tells immediately whether or not transistor is operable. Portable, rugged tester is ideal for serviceman and hobbyist alike. Enclosed in a high impact bakelite case with carrying strap. Supplied with batteries, full instructions, and ring bound manual of tube charts. For 110 VAC 60 Hz. Size: 8½ x 7½ x 4". Shpg. wt., 5 lbs.

38 F 01123W ..... Net 29.95

As above wired and tested.

38 F 01131W ..... Net 39.95

Speed color-TV servicing by using this analyzer. Turning off electron guns is as easy as opening switches. Each color gun has its own switch and any combination of colors may be chosen. Voltage and current tests are easily performed using single pin jacks provided on the panel. Simplifies purly adjustments, convergence, gray-scale and tracking, voltage test, current measurement, and wave form observations. Sturdy compact unit is fully insulated and enclosed. Complete with detailed procedure booklet, 6¼ x 3¾ x 2". Shpg. wt., 6 lbs.

38 F 14019 ..... Net 19.95

## DELUXE PORTABLE TUBE AND CRT TESTER

Test All Modern Tubes Including Novars, Nuvistors, Compactrons, and Decals.  
Test All Picture Tubes; Black and White—and Color

Only **52<sup>50</sup>**  
No Money Down\*

- Tests Each Section of Multi-Section Tubes Individually For Shorts, Leakage and Cathode Emission
- Tests All Black and White Picture Tubes For Emission, Inter-Element Shorts and Leakage
- Red, Green, and Blue Color Guns Are Tested Individually For Cathode Emission, Leakage, and Shorts
- Large 4½" Dual Scale Meter

Versatile, reliable and highly accurate tube checker! Designed to meet the demands of servicemen, technicians, students and hobbyists. Checks more than 2,500 tubes — and will accept new tubes as they become available. Tests Nuvistors; 10 pin types; Magnavols; Compactrons; Decals; and black/white CRT's with deflection angles form 50° to 114° including 110° RCA plus color CRT's. Tests each section of multi-section tubes individually for shorts, leakage and cathode emission. Indicates leakage up to 5 Megohms. Checks color guns (Red, Blue and Green) individually for shorts and leakage between control grid, cathode and heater elements. Front panel has complete set of tube pin straighteners. 4½" dual scale meter features a sealed damping chamber to assure accurate, steady readings. Unit comes complete with all cables and accessories plus instruction book for current receiving and CRT tube listings. Size 14 x 3¾ x 9"D. For 117 VAC, 60 Hz. Shpg. wt., 7½ lbs.

38 F 01149W ..... Net 52.50



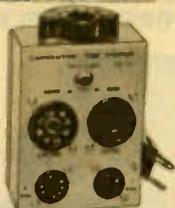
Housed in a Handsome, Sturdy, Portable Case Complete With All Adapters and Accessories Ready to Plug in and Use. No Extras To Buy!

# Tube & Transistor Checkers, R-C Boxes, Test Leads

## LAFAYETTE FILAMENT CONTINUITY TUBE CHECKER

269

- Checks CRT's, Octal, Octal, 9-Pin and 7-Pin Sockets



Small and compact as a cigarette box. Quickly checks filament continuity. Tests filaments of radio, TV picture tubes. Also can be used to test many other electrical devices and line cords, fuses, lamps and bulbs. Has sockets for TV picture tube and octal, octal, 9-pin, as well as 7-pin sockets. Provided with two test leads. Grey hammer-tone finish. Size: 4x3x1 1/2". Imported. 99 F 50163 Shpg. wt., 12 oz. Net 2.69

## RCA WC-506A TRANSISTOR AND DIODE CHECKER

ONLY 18<sup>00</sup>

- Checks NPN And PNP Types
- Large, Easy-To-Read Meter



Compact, battery operated instrument providing quick, simple checks of relative gain and leakage levels of out-of-circuit transistors. Panel switch provides for checking high-leakage transistors, with transistor socket, color coded test leads, and a large easy-to-read meter with a single red/green scale. Checks relative front-to-back current ratio of diodes. Powered by two 1.5v batteries. (Not included.) Size: 3 3/4 x 6 1/4 x 2". 38 F 46409 Shpg. wt., 1 lb. Net 18.00 99 F 62580 "AA" Battery Net ea. .10

## CAPACITANCE SUBSTITUTION BOX

- 9 Ranges From .0001 to .22 MFD

A must for the serviceman, experimenter or student. Fast accurate selection of any one of 9 capacitor values from .0001 to .22 MFD. Condensers are porcelain cased tubular type impervious to moisture and are rated at 500 volts working capacity. 9 capacitance ranges are .0001, .001, .0022, .0047, .01, .022, .047, .1 plus .22 MFD. Complete with 36" red and black test leads and alligator clips. Size 4 3/4 x 2 3/4 x 1 3/4". Shpg. wt., 10 oz. Imported. 99 F 50205 Net 2.25

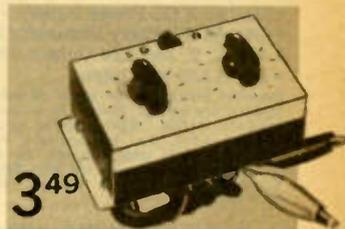


225

## RESISTANCE SUBSTITUTION BOX

- 24 Resistance Values
- Two Ranges—Low: 15-10K Ohms. High: 15K-10 Megohms

Substitute resistance values fast and accurately in trouble shooting circuits where values may have changed. Slide switch selects two ranges—Low: 15 ohm-10K ohms (1 watt resistors). High: 15K ohm-10 Megohms (1/2 watt resistors). Two rotary switches (12 steps each) selects 24 separate resistances. Size: 4 3/4 x 2 3/4 x 1 3/4". Imported. Shpg. wt., 12 oz. 99 F 50213 Net 3.49



349

## LAFAYETTE RESISTANCE-CAPACITY SUBSTITUTION BOX

- 24 Resistance Values
- 9 Capacitance Ranges

Versatile service instrument enables rapid substitution of a wide range of resistor or capacitor values. Resistance values in two ranges (12 steps each)—Low: 15 ohms to 10K ohms; High: 15K ohms to 10 Megohms. ±10% accuracy. Capacitance ranges are: .0001; .0010; .0022; .0047; .010; .022; .047; .10; .22 MFD (rated at 400 volt working capacity). Size: 5 1/4 x 2 3/4 x 1 3/4". Imported. Shpg. wt., 1 lb. 99 F 50759 Net 4.95



495

## TEST LEADS

### NEON CIRCUIT TESTER

.44

A simple, safe, electrical circuit tester voltages from 60 volts AC to 550 volts AC or DC. Imported. Shpg. wt., 2 oz. 99 F 80715 Net ea. .44

### STANDARD TEST LEADS



Standard test leads furnished with plastic prods and pin plugs which withstands chipping or breaking. Extra flexible kinkless vinyl covered 60" red and black leads. Prods are red and black. 4" long x 3/8" diameter. Supplied in pair of one red and one black. Available with either pin or banana plugs. Shpg. wt., 8 oz. Imported. 99 F 50015 With Banana Plugs Net .59 99 F 50023 With Pin Plugs Net .59

### 6 FT. COIL CORD TEST LEADS

119



Stretch-type color-coded coiled cord twin test leads. Furnished with 5 1/2 test prods on one end and pin plugs on the other end. Flexible vinyl clad wire cannot become entangled. 30" coiled leads extends to 6'. Imported. 99 F 50783 Shpg. wt., 5 oz. Net 1.19

### STRETCH-TYPE TEST LEADS

195



Cannot kink or become entangled. 16" coil extends to 9 feet. Includes red and black plastic handles on each end. Probe 6 1/2" long including tips. Shpg. wt., 6 oz. Imported. 99 F 50239 Net 1.95

### HIGH VOLTAGE LEADS



For hi-volt testing in TV sets. Extra heavy duty. Special finger guards. High tension wire. 22,000 volts breakdown. 48" long. Shpg. wt., 6 ozs. With phone tips.

Stock No.	Type	Wt.	Per Pair
32 F 64017	Phone tips	6 Oz.	2.20
32 F 64025	Spade lugs	6 Oz.	2.20
32 F 64033	Allig. Clips	6 Oz.	2.40

### KLIPZON ADAPTERS



Convert old test points to self holding prods. Perceps insulation of standard phone tips or needle type. 32 F 80153 Red, 2 oz. Net Ea. .44 32 F 80161 Black, 2 oz. Net Ea. .44

### UNIVERSAL TEST LEAD KIT IN PLASTIC CASE

only 179



Consists of: pair of red and black color coded 4 3/8" x 3/8" plastic handle pin prods with 37" heavy duty, 5000V rubber insulated leads terminating in coded 2" x 3/8" banana plugs; pair of spade lugs; pair of phono-tips; and pair of red and black insulated alligator clips. Handsome compartmented plastic case. Imported. Shpg. wt., 7 oz. 99 F 50031 Net 1.79

### KLEPS "SPRING LOADED" TEST PROBES



147

Completely flexible for difficult test situations. Plunger when pushed in enables steel forked tongue to grip wire or terminal you are testing. Accepts banana plug or bare wire. 6" long. Imported, Shpg. wt., 4 oz. 32 F 37005 Red Net 1.47 32 F 37013 Black Net 1.47

# Reliable, Popular Priced Test Equipment

## POWER SUPPLIES, PROBES, VOLTAGE TESTERS

LAFAYETTE SOLID-STATE  
DC POWER SUPPLY/BATTERY ELIMINATOR

LAFAYETTE TRANSISTORIZED  
DC POWER SUPPLY



Only  
**7<sup>95</sup>**



Only  
**16<sup>95</sup>**

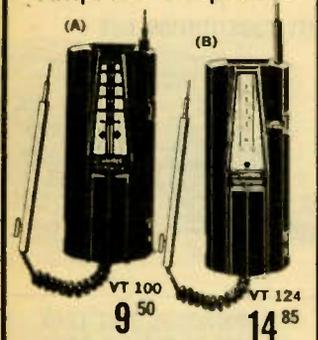
- Use As A DC Power Supply
- Use As A Battery Eliminator For Transistor Radios
- 4.5, 6, 9, and 12V Output Voltages
- Up to 140 MA Output

Essential instrument for repair of solid state equipment requiring constant low voltage. Doubles as a convenient battery eliminator for transistor radios. Highly filtered circuitry provides four output voltages: 4.5 v., 9 v., 6 v. and 12 v. Voltage selection is simplified with front panel slide switches. Up to 140 MA output. Features transformer power supply and pilot light. For 117 VAC. Overall size: 5 1/2" W x 2 3/8" D x 2 1/2" H. Imported. Shpg. wt., 1 1/4 lbs. Net 7.95  
99 F 50742

- AC Ripple Less Than .025%
- Transistorized Regulation Circuitry

Provides continuously variable voltage and current with low ripple. Excellent for operation of transistorized devices. Panel meter reads either current or voltage. SPECIFICATIONS—Output voltage: 0-20 volts DC (continuously variable). Output Current: 0-20 MA, 0-200 MA (in two ranges). AC Ripple: less than .025%. Power Input: 110-120 volts, 50-60 Hz, AC. Fully fused. Size: 6 1/4 x 1 1/4 x 3 3/4". Imported. Shpg. wt., 2 3/4 lbs. Net 16.95  
99 F 50684

### Amprobe Voltprobes



- Find Ground Side of Line
- Check Fuses
- Determine Ground Side of a Motor

#### (A) VT 100 AC/DC Probe

For easy voltage readings anywhere—anytime. Fits into shirt pocket. "Thermometer Style" illuminated window indicates voltage level, AC or DC. Operates over a wide 25-800 cycle range. Compact unit incorporates a sliding push-up probe and a retractable probe with expanding coil cord attached that permits measurements of points over 3 feet apart. Voltage Levels: AC 115-220-277-440-550 Volts, DC 115-220-400-600-750 Volts. DC Polarity Indicator. Size: 6 x 2 1/4 x 3 3/4" with probes retracted. Net 9.50  
38 F 13136 Shpg. wt., 1 1/2 lb.

#### (B) VT 124 AC Probe

Same as above but AC voltage levels only. Use for checking AC circuits including 24 and 48 VAC circuits in Climate Control Equipment, Switching Systems, Electric Garage Door Operators, and Industrial Equipment Control. Levels AC: 24-48-115-220-277-440-550 AC. Shpg. wt., 1 1/2 lbs. Net 14.85  
38 F 13144

### CRT 30KV TEST PROBE

19<sup>95</sup> • With Built-In Meter



This small self-contained probe featuring a built-in voltmeter, can be used for any color or B&W TV set. Easy to operate! Made of high impact plastic, it requires no batteries or external power source—no warm-up time. 30,000 volts DC range; 20,000 ohms/volt sensitivity; accuracy of ±3%; multiplier resistance is 600 Megohm ±2%. Overall length is only 14 3/4". With ground wire and clip. Shpg. wt., 12 oz. Net 19.95  
38 F 12013

### PROTECT YOUR METER with METERGARD



2<sup>95</sup>

- Easily Installed
- No Overload Damage

Protect your meter, regardless of make, against overloads. No more bent pointers, damaged pivots, or burnt out coils. Installation of metergard will allow your meter to withstand as much as a 10,000% overload. Shpg. wt., 1 lb. Net 2.95  
38 F 68015

### CHEK-IT ELECTRICAL CIRCUIT TESTER



Here is a handy pocket size tester which is ideal for servicemen, schools, electricians and hobbyists. Completely portable and simple to use, checks electrical continuity of line cords, switches, coils, and fuses. Ideal for checking out buzzers, chimes, and various other electrical appliances. Uses 2 inexpensive penlight cells. Shpg. wt., 3 oz. Net 1.73  
38 F 79087 Chek-it less batteries

Battery for "Chek-It." 2 required. Net ea. .10  
99 F 62580

### B&K SERVICING PROBES,

As Low As

12<sup>95</sup>



Model FP-3 Dyna-Flex 3-Point Probe. Easy one-hand way to check transistors, diodes and components in Printed Circuit Boards. Needle tips are spring loaded for proper contact. Color-coded leads terminate in insulated alligator clips. Net 12.95  
38 F 17269 Shpg. wt., 8 oz.

Model HV-30 Hi-Volt Probe with Detachable Meter. Direct reading 0-30,000 VDC on separate 1 1/4" meter. Probe length—14 1/2". With case, leads and instruction manual. Net 24.95  
38 F 17277 Shpg. wt., 1 1/2 lbs.

### LECTROCELL DC POWER SUPPLY FOR VTVM'S



3<sup>95</sup>

Quickly replaces 1 1/2 volt battery used in VTVM's for resistance measurements. Regular battery must be replaced at regular intervals. If it is forgotten the instrument may be ruined by chemical corrosion. Eliminate trouble by installing this power supply. Install it and forget it. Shpg. wt., 2 lbs. Net 3.95  
38 F 68023

### SHURITE AC/DC LINE VOLTAGE TESTER



4<sup>85</sup>

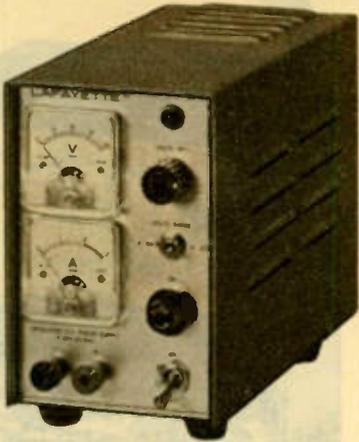
Type 5406-LT. Sturdy, pocket sized tester has a range of 0-150 volts, AC/DC. Plug into any wall outlet and read the voltage, then plug in the appliance(s) and note the new reading. Find (and demonstrate) voltage drop or inadequate wiring as a source of service problems. Shpg. wt., 8 oz. Net 4.85  
38 F 61697

# Bench Power Supplies—Battery Eliminators & Chargers

## Lafayette SOLID-STATE REGULATED DC BENCH POWER SUPPLY

ONLY  
**39<sup>95</sup>**

No Money  
Down\*



- Automatic Protection Against Overload
- Continuously Variable Output Voltage 5-13, 12-20 VDC at 0-2 Amp
- Output Voltage Regulation:  $\pm 1\%$

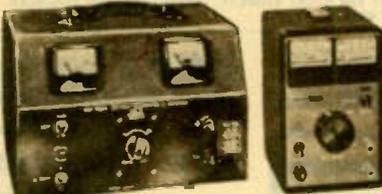
Lab-type regulated DC bench power supply with dual range voltage selector. Ideal for all types of transistor servicing and testing. Provides well filtered, continuously adjustable DC output of 5-13 or 12-20 volts. Fully regulated with continuous output current of up to 2 amp, with less than 5 mV RMS ripple at full load. Self-restoring overload protection. Two D'Arsonval meters for constant monitoring of voltage and current output. Both input and output of power supply are fused for maximum protection. Input: 115 or 230 VAC  $\pm 10\%$  50/60 Hz. Housed in a rugged steel case. Size: 6 $\frac{1}{2}$ "H x 4 $\frac{1}{2}$ "W x 8 $\frac{3}{4}$ "D. Imported. Shpg. wt., 9 lbs. 99 F 50775 Net 39.95

## EICO BATTERY ELIMINATOR AND CHARGER KITS

As Low As

**49<sup>95</sup>**

No  
Money  
Down\*



A 1060S

B 1064S

**A** MODEL 1060S KIT. SPECIALLY DESIGNED FOR SERVICING ALL TYPES OF TRANSISTOR EQUIPMENT. Selection of voltage range automatically provides appropriate current range. Fused transformer primary. Continuous voltage adjustment with Variac. 2 DC ranges and dual-range ammeter for accurate readings. Ranges: high = 0-16V. 1.5% ripple at 2 amps; 2% at 6 amps; 6 amps. continuous, 12 amps intermittent; low = 0-6v. 0.3% ripple at 2 amps. 1.5% at 10 amps. 10 amps continuous, 20 amps intermittent. Heavy-duty silicon rectifiers. For 105-125 volts 50/60 Hz A.C. All components and instructions included. 8 $\frac{3}{4}$  x 10 $\frac{1}{2}$  x 7 $\frac{3}{4}$ ". Shpg. wt., 17 $\frac{1}{2}$  lbs. 34 F 27284 Kit Net 49.95

Model 1060. As above, but factory wired and tested. 36 F 27292 Net 64.95

**B** MODEL 1064S KIT. IDEAL FOR TRANSISTOR, TUBE, "HYBRID" AUTO RADIO REPAIR. Features 2 DC voltage ranges, 6 or 12 V. DC. Separate voltmeter and dual range ammeter—up to 10 amperes continuous. Heavy duty silicon rectifiers. AC ripple: 0.3% @ 2 amperes. For 105-125 volts, 50/60 Hz. Size: 8 $\frac{1}{2}$ "H x 5 $\frac{3}{4}$ "W x 7 $\frac{1}{2}$ "D. Shpg. wt., 17 lbs. 38 F 27300 Kit Net 54.95

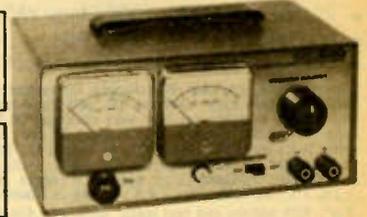
Model 1064. As above, but factory wired and tested. 38 F 27318 Net 69.95

\* See Page 11 for Full Credit Details on Easy Pay Plan

## NEW EICO MODEL 1032 SOLID STATE REGULATED POWER SUPPLY

KIT  
**39<sup>95</sup>**

WIRED  
**59<sup>95</sup>**



- Regulated Against Line and Load Variations
- 0-30 Volts Continuous Output With Loads Up to 500 MA
- Voltage and Current Monitored by Meters

Provides the voltages and currents most commonly needed in the service shop as well as in the engineering laboratory. Low ripple enables you to use 1032 for testing portable radios, tape recorders, hearing aids, etc. May also be used in the laboratory as a fixed bias supply or for fulfilling any other regulated voltage requirement. Milliammeter is fused to prevent burnout. Specifications: Output Voltage: 0 to 30 volts regulated. Output Current: 0 to 500 ma. Voltage Regulation: 0.2 volts change from 0 to maximum load with 105-135 volt line. Ripple: less than 2.5 mv peak-to-peak. DC Voltmeter: 0-10 volts. 0-50 volts. Milliammeter: 0-500 ma. Power Requirements: 117VAC/60 Hz. Size: 3 $\frac{3}{4}$  x 8 x 4 $\frac{3}{4}$ ". Shpg. wt., 5 lbs. 38 F 27581 Model 1032 Kit. No Money Down\* Net 39.95

MODEL 1032W: As above but factory wired and tested. 38 F 27599 No Money Down\* Net 59.95

## EICO 1020 TRANSISTOR DC POWER AND BIAS SUPPLY KIT

Kit  
**25<sup>95</sup>**

Wired  
**34<sup>95</sup>**



- 0-6, 0-30 VDC Variable Output Voltage

Continuously variable output voltage to 30 volts monitored by a dual range voltmeter (0-6, 0-30 VDC). Ideal for servicing both tube and transistor gear. Maximum continuous output: 150 ma from 0-12V.; 200 ma from 12-24v.; 300 ma from 24-30v. Full-wave silicon-diode rectifier circuit with R-C input filter plus two power transistors in a cascaded filter circuit. Fuse protects unit against overload. Rugged steel case, 4W x 5H x 5 $\frac{1}{2}$ "D. For 105-125 v., 60 Hz AC. 38 F 26955 Model 1020 Kit. Shpg. wt., 5 lbs. Net 25.95

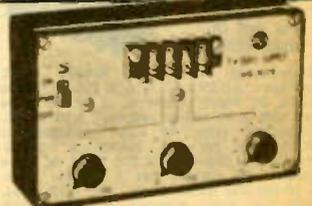
MODEL 1020W—As above but factory wired. 38 F 26963 No Money Down\* Net 34.95

## EICO 1030 REGULATED POWER SUPPLY

Regulated B+ power, 0-400 volts DC continuously variable, 6.3 and 12 volts AC filament supply. For 105-125 VAC 60/60 Hz. WL., 25 lbs. 38 F 27144W 1030 Kit. No Money Down\* Net 69.95  
38 F 27151W Factory Wired. No Money Down\* Net 99.95

## RCA WG-307B TV BIAS SUPPLY KIT

**13<sup>50</sup>**



Designed for use in servicing and aligning both color and black and white television sets. Provides three separate DC output voltages, adjustable from 0 to -15 volts minimum for application in RF, IF and AGC bias circuits. Has power transformer. Easy to assemble kit. For 105-125 V, 60 Hz AC. Size: 6 $\frac{1}{2}$  x 3 $\frac{3}{4}$  x 2". Shpg. wt., 2 lbs. 38 F 46128 Net 13.50

# Simpson and RCA VOM's and VTVM's

## Simpson MODEL 260-5 AC/DC VOM

- 20,000 Ohms/VDC, 5000 Ohms/VAC Sensitivity
- Accuracy:  $\pm 2\%$  DC,  $\pm 3\%$  AC
- 50 $\mu$ A Self-Shielding and Shockproof Movement

Highly-reliable, low cost VOM famous for rugged dependability and outstanding accuracy. Features DC polarity reversing switch, full wave bridge rectifier for fast easy readings. 20,000 ohms/volt DC sensitivity, 5000 ohms/V. AC. Ranges: DC mv, 0-250; AC and DC volts, 0-2.5-10-50-250-1000-5000; AF output V., 0-2.5-10-50-250; DC  $\mu$ A, 0-50; DC mA, 0-1-10-100-500; DC amps., 0-10; DB, -20 to +50 in 4 ranges; resistance, 0-20 megohms in 3 ranges. Accuracy, DC volts  $\pm 2\%$  F.S.; AC volts,  $\pm 3\%$  F.S. Housed in bakelite case, 5 1/4 x 7 x 3 3/4". With battery and test leads. Shpg. wt., 4 1/4 lbs.

38 F 48595 No Money Down\* Net 65.00

Simpson MODEL 260-5P—Same fine features and ranges as Model 260-5 but equipped with special sensor circuit to prevent burned components, bent pointers, and blown rectifiers. With battery and test leads. Shpg. wt., 6 lbs.

38 F 48470 No Money Down\* Net 97.00

Simpson MODEL 260-5PRT.—Same as above, but with "roll top" safety case. Shpg. wt., 7 3/4 lbs.

38 F 48488 No Money Down\* Net 103.00

Simpson MODEL 270-3—Same as Model 260-5 but with mirror scale, knife edge pointer, self shielded annular meter. Higher accuracy  $\pm 1.25\%$  DC,  $\pm 3\%$  AC. Dimensions: 5 1/4 x 7 x 3 3/4". Shpg. wt., 7 3/4 lbs.

38 F 48041 No Money Down\* Net 78.00

Simpson MODEL 270-3RT—Same as model 270-3 but with roll top case. Shpg. wt., 5 lbs.

38 F 48058 No Money Down\* Net 84.00

### ADD-A-TESTERS FOR 260 and 270 SERIES AC/DC VOMS

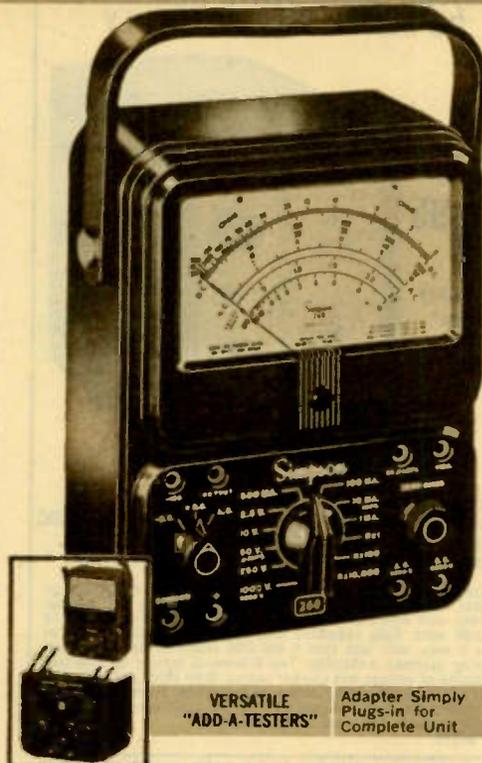
Add unlimited versatility to all Simpson 260 or 270 Series AC/DC VOMS made since 1947 except RDLL TOP models. Turns these VOM'S into 9 different type testers. Shpg. wt., 2 lbs.

Stock No.	Model	Type	Net
38 F 48108	650	Transistor Tester	44.00
38 F 48116	651	DC VTVM	52.00
38 F 48124	652	Temp. Tester	49.00
38 F 48132	653	AC Ammeter	30.00
38 F 48140	654	Audio Wattmeter	34.00
38 F 48181	661	DC Ammeter	33.00

### ACCESSORIES FOR SIMPSON VOMS

Stock No.	Model No.	For Model	Description	WL	Net
38 F 48066	1818	260 & 270 Series	Leather Case	2	12.00
38 F 48074	7500	Leads		1	2.75
38 F 48082	0509	260 & 270 Series	50KV HV Probe	1/2	17.00
38 F 48090	0508	260 & 270 Series	25KV HV Probe	1/2	17.00

‡ Banana Plugs



VERSATILE "ADD-A-TESTERS" Adapter Simply Plugs-in for Complete Unit

SIMPSON 92 PAGE BOOK "1001" USES OF THE 260 SERIES VOM. A MUST FOR EVERY STUDENT, TECHNICIAN, AND ENGINEER. WT., 1 LB. 38 F 48611 Net 1.00

## RCA WV-38A VOM



55<sup>00</sup>

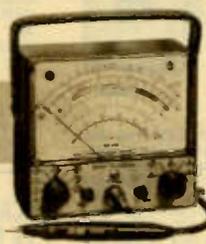
- 20,000 Ohms Per Volt DC Input Resistance

Easy-to-read 5 1/4" meter. Ranges: 8 AC voltage; 0-0.25-1.0-2.5-10-50-250-1000-5000 volts. DC input resistance is 20,000 ohms per volt. 6 AC voltage ranges: 2.5-10-50-250-1000-5000 volts. AC input resistance is 5000 ohms per volt. Resistance from 0-2,000—200,000—2,000,000 ohms in three ranges. DC current has 6 ranges: 50 $\mu$ A-1-10-100-500 milliamperes, and 0-10 amps, with full scale accuracy of  $\pm 3\%$ . With leads, less battery. Size: 5 1/4 x 3 1/2 x 6 3/4". Shpg. wt., 4 1/4 lbs.

38 F 46052 No Money Down\* Net 55.00

Model WG-270A—Carrying case for WV-38A 38 F 46060 Shpg. wt., 1/2 lb. Net 5.25

## RCA WV-98C5R VOLTOHMYST



99<sup>00</sup>

Big 6 1/2" color-coded meter with 200 $\mu$ A movement and accuracy of  $\pm 3\%$  on AC and DC, 1% precision multiplier resistors. Meter is burnout proof. Measures p-p voltages up to 4200 volts of sine waves. Range: DC volts, 0-5-1.5-5-15-50-150-500-1500; AC rms volts, 0-1.5-15-50-150-500-1500; Resistance, 0.2 ohms to 1000 ohms to 1000 megohms in 7 ranges. DC input resistance, 11 megohms. Sturdy, single-unit probe with built-in DC/AC/Dhms selector switch. Size: 7W x 6 1/2H x 3 3/4"D. For 110-130 volts 50/60 Hz AC. Shpg. wt., 8 lbs.

38 F 46102 No Money Down\* Net 99.00

## RCA WV-510 A SOLID-STATE MASTER VOLTOHMYST



NEW!  
128<sup>00</sup>

A hi-quality, solid-state electronic voltmeter designed for stable, drift-free operation. Measures DC voltage from 0.01 to 1500 V, direct current from 0.01 mA to 1.5 A. ACV from 0.2 to 1500 V, AC p-pv of complex waveforms from 0.5 to 4200 V, and resistance values over 0.2 ohms to 1000 megohms. Seven overlapping ranges for AC, resistance and current measurements; eight ranges for DC voltage measurements. Accuracy is  $\pm 3\%$ . With DC/AC-Dhms probe & cable, slip-on alligator clip and leads. 110-135 V, 50-60 Hz AC. Size: 6 7/8 x 5 1/4 x 3 1/8". Shpg. wt., 3 1/2 lbs.

38 F 46482W No Money Down\* Net 128.00

# High Accuracy Triplett & Unimetrics VOM's

## TRIPLETT 310 FET POCKET VOM

74<sup>00</sup>



- 10 Megohm Input Resistance On All DC Ranges

Hand-held, battery operated volt-ohm-milli-ammeter featuring field-effect transistorized circuitry. 10 megohm input resistance on all DC voltage ranges. High Sensitivity (300 mv fs) allows transistor bias measurements. Features provisions for attaching clamp on AC ammeter adapter (see below). Accuracy of  $\pm 3\%$  on DC and  $\pm 4\%$  on AC, zero center for null measurements, and a polarity reversing switch. Ranges: DC Volts: 0-0.3-1.2-6-30-120-600; AC Volts: 0-3-12-60-300-600; Resistance: 0.5K-500K-50 megohms; DC Current: 0.0-12-1.2 ma. at 300 mv.

38 F 72009 Shpg. wt., 1 1/2 lbs. Net 74.00

**MODEL 10 AMMETER ADAPTER.** Clamp on type ammeter, plugs into 310-FET. Jaws clamp around single conductor to measure 0-6-12-30-60-120-300 amp AC. Shpg. wt., 1 lb. 38 F 73072 Net 20.00

**MODEL 379**—Leather case. Holds 310 and 10. 38 F 73080 Shpg. wt., 12 oz. Net 8.40

**MODEL 101 LINE SEPARATOR**—Divides two conductor cords, increases sensitivity 10X and 20X. For model 10. 38 F 73098 Shpg. wt., 2 lbs. Net 8.00

## FAMOUS TRIPLETT 630 VOMS

64<sup>00</sup>



- Burnout-Proof in Ohmmeter Ranges
- Large Easy-To-Read 5 1/2" Meter
- Single Selector Switch

**MODEL 630**—5 1/2" meter with spring-backed jewels and 1% precision Resistors. Accuracy, 2% on DC, 3% on AC. Single 20-position selector switch. Ranges: DC at AC volts, 0-3-12-60-300-1200-6000 (DC at 20,000 ohms/volt, AC at 5000 ohms/v.); Ohms, 0-1k-10k-and 1.2-100 megohms, low reading to .1 ohm. DC current, 0-60  $\mu$ A, 0.1-12-120 ma and 0-12 amps. DB, —20 to +77 (600 ohm line at 1 mw); output v., 0-3-12-60-300-1200; jack with condenser in series with AC ranges. Molded, fully insulated case, 3 1/2" x 5 1/2" x 7 1/2". With batteries, leads.

38 F 73049 Shpg. wt., 4 1/4 lbs. Net 64.00

**MODEL 630-MS.** Deluxe VOM featuring 200,000 ohms/volts DC. Rugged 5  $\mu$ A suspension meter movement has 5 1/2" 2-color mirror scale. Accuracy, 1 1/2% DC, 3% AC. 62 ranges. AC/DC volts to 1200V. DB, —20 to +77 in 10 ranges. Current measurements from 0.1  $\mu$ A. With batteries, leads, 3 1/2" x 7 1/2" x 5 1/2". Shpg. wt., 4 1/4 lbs.

38 F 73023WX Net 116.00

Black Cowhide Case for 630 and 630NS.

38 F 73171 Shpg. wt., 2 lbs. Net 12.60

## NEW TRIPLETT 602 LOW COST SOLID STATE VOM

100<sup>00</sup>



- Automatic Polarity Switch
- AC and DC Sensitivity of 0.3 Volts

Low cost, solid state VOM with time saving automatic polarity circuit to eliminate checking current and voltage polarity. Two voltage scales for all 24 AC/DC voltage ranges for quick, easy reading. High sensitivity and high input impedance: 11 megohms on DC and 10 megohms on AC. 0.3 volts full scale on AC and DC. Can be used in a wide temperature range of 32°-120°F without loss of accuracy. Model 602 is adjusted for zero null. Single selector switch controls all ranges and functions. AC/DC Voltage Ranges: 0-3-1-3-10-30-100-300-1000  $\pm 3\%$ . Frequency Range: 50 Hz to 50 kHz. Resistance Ranges: Rx1-Rx10-Rx100-Rx1K-Rx10K-Rx1Meg  $\pm 3\%$ . AC/DC Current Ranges: 0-1-10-100-1000 ma. Includes battery test switch. Supplied with probe, assembly, one ground lead, two alligator clips, batteries and instruction manual. Size: 3 3/4"D x 5 1/4"W x 6 1/2"H. Shpg. wt. 3 lbs.

38 F 78329 No Money Down\* Net 100.00

Leather Case for Model 602. Shpg. wt., 1 lb.

38 F 77719 Net 15.40

## DELUXE TRIPLETT 601 SOLID STATE F.E.T. VOM

158<sup>00</sup>



With Batteries and Test Probes

- 11 Megohm Input On All AC-DC Ranges

Lightweight, portable, battery-operated solid state volt-ohm-milliammeter with pushbutton function switches, and Field Effect Transistorized (FET) circuitry providing high input impedance (11 megohms) on all AC and DC ranges. Low Power Ohms for Integrated Circuit (IC) measurements. A total of 52 range selections can be accomplished using only one selector switch. Model 601 has an accuracy of  $\pm 2\%$  of full scale on DC and  $\pm 3\%$  on AC. Measures electrical parameters such as DC Volts: 0-1-3-10-100-300 and 1000; AC Volts: 0-1-0.3-1-3-10-30-100-300-1000; Ohms: 1-10-100-1000-10,000-100,000—1 Meg with 10 ohm center scale—both conventional and Low Power; AC-DC current Ranges: 0-10-100-2000-10,000  $\mu$ A; DB —40 to +60. Large 5" meter. 3 3/4" x 5 1/4" x 6 1/2". Complete with (10) AA batteries, test probes and operating instructions.

38 F 77727 Shpg. wt., 4 1/4 lbs. Net 158.00

Leather Case for Model 601.

38 F 77719 Shpg. wt., 1 lb. Net 15.40

# NEW ! UNIMETRICS

50,000 OHMS-PER-VOLT  
VOLT-OHM-MILLIAMMETER

29<sup>95</sup>

With Batteries and Leads

- Big 4" Meter
- Low Voltage Scale for Transistor Tests
- All Ranges Burnout-Proof
- 50,000 Ohms Per Volt DC
- Mirror Scale
- Single Selector Switch
- Pocket Size—Lightweight



Advanced VOM with internal overload protection on all ranges. Eliminates burned-out resistors, meter movements, and bent pointers. Front panel overload reset button. Mirror scale and single selector switch. Carrying handle fits at 20° angle for easy scale reading. Ranges: DC Volts: 0-25, 2.5, 10, 50, 250, 1000 (at 25K ohms/volt); 0-125, 1.25, 5, 25, 125, 500 (at 50K ohms/volt); AC Volts: 0-3, 10, 50, 250, 1000 (at 2.5K ohms/volt); 0-1.5, 5, 25, 125, 500 (at 5K ohms/volt); DC Current: 0-50, 0-25  $\mu$ A; 0-5, 50, 500 ma; 0-2.5, 25, 250 ma; 0-1, 0.5 amps; DB: —20 to +81.5. Resistance: 0-10K, 100K, 1 Meg, 10 Meg. With batteries, leads, and instructions. Imported. Shpg. wt., 3 lbs.

38 F 03004 Net 29.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 227

# Famous Brand Tube and Transistor Checkers

## NEW B&K 466 CRT Tester/Rejuvenator



**129<sup>95</sup>**

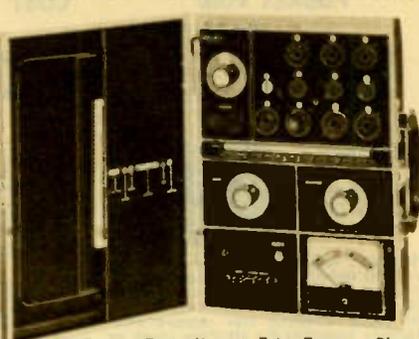
- Test All New CRT's Types Including Trinitron
- Checks And Rejuvenates CRT's In TV Set
- Monitors Rejuvenation
- Checks And Repairs Each Color Gun

Indicates picture tube quality. Checks color or black and white CRT's for leakage, shorts, opens, emission. Rejuvenates virtually all CRT's. Exclusive Feature: "Monitored Rejuvenation"—you can watch the emission change as you rejuvenate CRT. Operates tubes at correct filament voltage. Handles H1, G2, and Lo G2 tubes. Comes equipped with 3 multsocket adapters for testing all new CRT's including Trinitrons. Measure G1 voltage. Color coded G2 controls. Large 3 3/4" precision meter with scale coded to front panel controls to prevent errors. Plastic/aluminum type attaché carrying case. Size: 13 1/4 x 9 1/2 x 5 1/4". For 105-125V 50-60 Hz AC. Shpg. wt., 8 lbs.

38 F 17327WX No Money Down\*

Net 129.95

## NEW B&K 607 Solid State Tube Tester



**114<sup>95</sup>**

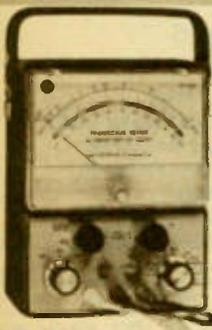
- Tests Newest Tube Types — Plus All Old Types Used In TV and Radio, Nuvistors, Novars, Magnovals, New: 10-Pin Tubes and 12-Pin Compactrons
- Tests Voltage Regulators, Thyratrons, Audio Radio Hybrids, Imported Hi-Fi Tubes and Many Industrials and Specials

Portable tube tester offers full obsolescence protection, fast set up — only 4 settings and in some cases 3 for quality testing. 10 Exclusive multiple-pin lockout pushbutton switches. Opens any and all pins in tube under test—ALL tubes now can be tested for shorts; positively detect ALL shorts regardless of pin connections; eliminate all FALSE shorts. Reset button clears all lockouts. Checks tubes accurately—under simulated load conditions. Exclusive grid leakage and gas tests. Simplified heater voltage setting. Power "ON" indicator. Very high load plate voltage capability. "Computer-styled" handsome attaché-type case for professional appearance. Size: 13 1/4 x 9 1/2 x 4" D. Operates from 105-125 v, 60 Hz AC.

38 F 17335WX Shpg. wt., 7 lbs. No Money Down\*

Net 114.95

## RCA Deluxe WT-501A Transistor Tester

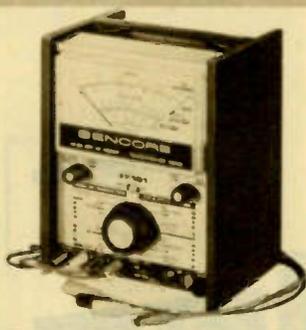


**66<sup>75</sup>**

- DC Beta From 1 to 1000
- Collector-to-Base Leakage As Low As 2µa

Completely portable... requiring no external power source, tests both low and high power transistors, and has both NPN and PNP sockets. Tests out-of-circuit transistors for d-c beta from 1 to 1000, collector-to-base leakage as low as 2 microamperes, and collector-to-emitter leakage from 20 microamperes to 1 ampere. Special low impedance circuitry assures reliable in-circuit testing. Collector current is adjustable from 20 microamperes to 1 ampere in four ranges. Three color-coded test leads are provided. With two 1.5 volt batteries. Shpg. wt., 4 lbs. 38 F 46342 No Money Down\* Net 66.75

## SENCORE TF151 "In or Out of Circuit" Transistor Tester

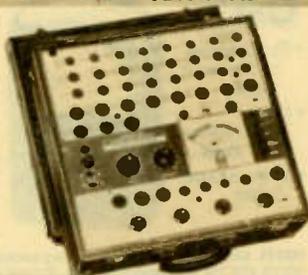


**129<sup>50</sup>**

- With Special Reference Book for Testing Transistors and FET's

Accurate, easily read 6" meter. Tests for AC Beta and out of circuit  $I_{cbo}$  leakage. Increased current check for high power transistors make tests more accurate. Special tests for critical RF transistors like GE9's. Also makes the following special tests on FET's: True GM mutual conductance in or out of circuit;  $I_{gss}$  leakage checked out of circuit; Special Gate 2 check provided for two gate FET's; Special  $I_{dss}$  (Zero Bias) current check provided for matching FET's or for industrial "cutting"; Special positive bias test for new enhancement FET's. For 115 VAC. Size: 9 1/2 x 7 1/2 x 6". Shpg. wt., 9 lbs. 38 F 53272W No Money Down\* Net 129.50

## B & K 707 Mutual Conductance Tube Tester



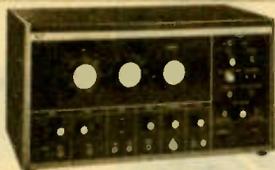
**199<sup>95</sup>**

- Tests All New And Old Type Tubes
- Virtually Obsolescent Proof

The deluxe "707" measures true dynamic mutual conductance in seconds. Tests all new type tubes including nuvistors, 10-pin types, 12-pin compactrons, hybrids, European types, voltage regulators, thyratrons etc. and provides for future new sockets. Checks for all shorts, grid emission, leakage and gas. Large 4 1/2" meter with easy-to-read "Replace-Good" scale for quick life tests. Checks each section of multi-grid tubes separately. Lists commonly used tube types on panel with complete listing of cover reference chart. Includes 7, 9, and 10-pin tube straighteners and handsome leatherette-covered carrying case. 117V 50/60 Hz AC. Size: 16 1/2 x 15 3/4 x 5 7/8". Shpg. wt., 16 1/4 lbs. 38 F 17152W No Money Down\* Net 199.95

# Signal Generators, Scopes & Capacitor Checkers

**NEW** B & K MODEL 1077B COLOR AND B&W TV ANALYST

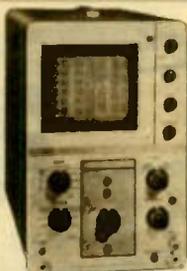


- For Checking Every Stage In a Color and B&W TV Receiver
- With Solid-State Sweep Drive

**389<sup>95</sup>**

Designed to simplify and speed servicing of black and white, color, UHF, VHF, tube-type and transistorized TV receivers. Permits you to inject your own TV signals at any time, at any point . . . while you watch the generated test pattern on the picture tube or television set itself. Supplies a complete test pattern by means of a flying spot scanner system. Eight VHF RF channels, VHF channels 14-82, 20 to 45 MHz IF, audio, video sync, three color adjustment patterns, bias voltage, and AGC keying pulse ARE ALL AVAILABLE. Checks B+ boost and gives high voltage indication. Provides 3-color receiver test patterns: White dot, cross hatch, color bar. Complete with test leads and standard test pattern slide transparencies. For 105-125V., 60 Hz AC. Size: 17x10 1/2 x 10". Shpg. wt., 32 lbs. 38 F 17301WX. Net 389.95

B & K 1450 OSCILLOSCOPE WITH VECTORSCOPE FEATURE



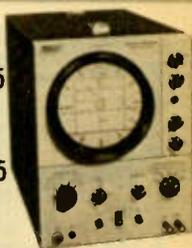
- Intermittent Analyzer with Visual Indicators and Electronic Memory Plus Remote Alarm

**299<sup>95</sup>**

A deluxe instrument in every respect. Features Automatic Synchronization—that makes patterns stand still regardless of amplitude, and will actually sync a 10 MHz signal. Double Scale Calibrated Screen reads peak-to-peak voltages directly. Vectorscope inputs and controls. Shows vector patterns exactly as specified by color TV manufacturers. Z-axis input. Has horizontal/vertical push-pull amplification. Response: vertical,  $\pm 3$  db., 1 Hz to 400 kHz. Sensitivity: vertical, 50 mV rms/inch; horizontal, 0.6 volts rms/inch. Sweep: 5 Hz to 500 kHz. Synchronization: automatic,  $\pm$  and  $\pm$  INT., 60 Hz, EXT. 17 1/2 x 13 3/4 x 8 3/4" W. For 110-120V., 60 Hz AC. 38 F 17236WX Shpg. wt., 27 lbs. Net 299.95

NEW MERCURY 3000 5" OSCILLOSCOPE/VECTORSCOPE

Wired  
**199<sup>95</sup>**  
Kit  
**129<sup>95</sup>**



- 5 MHz High Sensitivity Wide Band
- 2 Graticules Supplied—one For RP Volt Reading—One For Vectorscope Servicing

Combines wideband hi-sensitivity oscilloscope with specially designed input compensated vectorscope. Includes two instantly removable graticules: one makes peak-to-peak voltage readings as simple as reading a VDM or VTVM; the other for vectorscope servicing. Vertical Sensitivity: 4.6 mV rms/cm; usable to 10 MHz. Horizontal Frequency Response: 5 Hz to 500 kHz  $\pm 3$  db. Synchronization: Internal; External; Line. Rear Input: Vertical and horizontal deflection plates. For 115V., 50/60 Hz. Size: 11Hx9Wx16"D. Shpg. wt., 25 lbs. 38 F 37168WX. Net 199.95  
MODEL 3000K—Same as above in kit form. 38 F 37176WX. Net 129.95  
P-10 SCOPE PROBE, 10-1 Lo-Cap & Direct. 38 F 37184 Shpg. wt., 8 oz. Net 19.95

**NEW** B & K PRECISION 200D SOLID-STATE RF GENERATOR

**159<sup>95</sup>**

- Built-in Crystal Calibration
- 100 kHz to 216 MHz In 5-Bands



Features 100% silicon transistor circuitry, zener-regulated power supply, 6-individually shielded step attenuators, variable line output level control, and calibrated 200  $\mu$ A D'Arsonval meter. Range: 100 kHz to 54 MHz on fundamentals (5 ranges), and 54 to 216 MHz on harmonics. Outputs: modulated RF, unmodulated RF, external modulated RF, 400 Hz audio. For 110-120V., 60 Hz AC. Size: 12 3/4 x 7 1/2 x 8" D. Shpg. wt., 16 lbs. 38 F 17319WX No Money Down\* Net 159.95

RCA WR 50B RF SIGNAL GENERATOR

**72<sup>00</sup>**

with SWEEP FEATURES

Ideal for aligning and trouble-shooting AM, FM, TV, CB and Ham receivers. Provides tunable output from 85 kHz to 40 MHz in 6 ranges on fundamentals, CW or modulated RF. Dial calibration accuracy  $\pm 2\%$ . Built-in 400 Hz audio oscillator for internal or external modulation. Front panel crystal socket for oscillator calibration. Shielded outputs. 5 3/4 x 7 3/4 x 4 3/4" D. For 105-130 V., 50/60 Hz AC. Shpg. wt., 7 lbs. 38 F 4631B Net 72.00



SPRAGUE MODEL TO-6 TELOHMIKE CAPACITOR ANALYZER

- Designed for Versatility, Accuracy, Safety and Convenience

A moderately priced instrument for complete analysis of all types of capacitors, including low-voltage capacitors, at a guaranteed accuracy of  $\pm 3\%$  for values to 200 mfd, and  $\pm 5\%$  from 200 mfd. up. Capacitance bridge measures capacity in five ranges from 1 mfd to 2000 mfd, with color-keyed pushbutton range selection. Large meter directly indicates insulation resistance up to 50,000 megohms for paper, ceramic and mica capacitors. Wien bridge measures power factor of electrolytic capacitors from 0 to 50% in three ranges. Leakage current of electrolytic capacitors measured directly on meter, with continuously variable test voltage up to 600 volts. Burn-out-proof meter; safety switch. 8 7/8 x 14 1/2 x 6 1/4" W. For 110-120V 50/60 Hz AC. Shpg. wt., 18 lbs. 38 F 70011WX. Net 149.50  
MODEL TO-6S Same as TO-6 except for 115-230 VAC/50 Hz. 38 F 70029WX. Net 156.50

**149<sup>50</sup>**  
No Money Down\*

- Tests Low-Voltage Capacitors Used in Transistor Circuits Without Damage



\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 229

# EICO VTVM's and VOM's—Kit or Factory Wired

## SOLID-STATE FET-VOM'S



KIT  
**59<sup>95</sup>**

WIRED  
**79<sup>95</sup>**

### Model 240 FET VOM Kit

Transistorized volt-ohmmeter especially suited for semiconductor circuit testing. Low 1 v. scale allows accurate readings as low as 0.05 v. Features DC/AC-Ohms Uni-Probe and 7 non-skip ranges in professional 10 db steps. 4½" 200µa meter movement. DC impedance: 11 meg. Impedance: 1 meg. Peak-to-Peak AC volts: 0-2.8, 8.5, 28.85, 280, 850, 2800. AC RMS/DC volts: 0-1, 3, 10, 30, 100, 300, 1000. Frequency response: 25 Hz to 2 MHz (up to 250 MHz with optional PRF probe). Ohmmeter: 2-1000 Meg. Operates on 105-132 VAC or batteries. Size: 8½ x 8¾ x 5". Shpg. wt. 8¾ lbs.  
38 F 27466 Model 240 Kit ..... Net 59.95  
38 F 27474 240 Factory Wired ..... Net 79.95



KIT  
**69<sup>95</sup>**

WIRED  
**94<sup>50</sup>**

### Deluxe Model 242 FET-VOM Kit

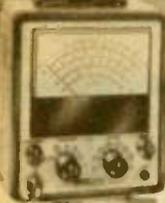
FET volt-ohmmeter with single Uni-Probe for DC/AC-ohms-ma measurements. Large 6½" meter. Designed to be used effectively on vacuum tube and semiconductor circuits. 1 v. scale for accurate readings as low as 0.05 v. P-P AC volts: 0-2.8, 8.5, 28, 85, 280, 850, 2800 and milliamperes. AC RMS/DC and current: 0-1, 3, 10, 30, 100, 300, 1000 v. and milliamperes. Input impedance: DC-11 Meg., AC-1 Meg. Frequency response: 25 Hz to 2 MHz. (up to 250 MHz with optional PRF probe). Ohmmeter: 0.2 ohms—1000 Megohms in 7 ranges. For 105-132 VAC or battery operation. Size: 7½x8½x5". Shpg. wt., 9 lbs.  
38 F 27482 Model 242 Kit ..... Net 69.95  
38 F 27508 242 Factory wired ..... Net 94.50

## FAMOUS 500 SERIES VOM KITS



As Low As  
**16<sup>95</sup>**

MODEL 566K. Large 4½" meter features: AC/DC sensitivity of 1K ohm/v. totals 38 ranges; AC/DC volts: 0-1.5-10-500-5000AC/DC; Current: 0-1-10 m.a. 0-0.1-1 amps. Ohms: 0-5K-100K-1 meg. Oh: —20 to —68 in 6 ranges. All components and instructions supplied. 6¾x5¼x3". Shpg. wt., 3¼ lbs.  
38 F 26013 Model 566 Kit ..... Net 19.95  
Model 566. As above, but factory wired.  
38 F 26021 ..... Net 27.95  
Model 556K. Same as 566K but with 1% resistors. Shpg. wt., 3¼ lbs.  
38 F 26039 ..... Net 21.95  
Model 556. As above, but factory wired.  
38 F 26047 ..... Net 29.95  
MODEL 536K (Not Illustrated). Outstanding value. 3" meter features AC/DC sensitivity of 1K ohm/v. 31 ranges—AC/DC volts: 0-1.5-10-50-100-5000. AC/DC current: 0-1-10 m.a., 0-0.1 amp. ohms: 0-5K; 100K-1 meg. Oh —20 —69 in 6 ranges. All components and instructions supplied. 6½ x 3¾ x 2¾". Shpg. wt., 3 lbs.  
38 F 26054 Model 536 Kit ..... Net 16.95  
Model 536. As above, but factory wired.  
38 F 26062 ..... Net 22.95



KIT  
**54<sup>95</sup>**

WIRED  
**79<sup>95</sup>**

### MODEL 235K PROFESSIONAL VTVM KIT

Deluxe VTVM features 6" 200 micro-amp meter, 1/2-volt full scale DC range for transistor servicing. AC/DC "Uni-Probe", and 1% precision multiplier resistors. Ranges: AC/DC volts, 0-0.5, 1.5, 5, 15, 50, 150, 500, 1500; p-p volts, 0, 4, 14, 42, 140, 1400, 4200; resistance, 0.2 ohms to 1000 megohms in 7 ranges. Response: 3 Hz to 3MHz. Accuracy: 3% AC and DC. Has 11 megohm DC input supplied with Uni-Probe. For 117 v., 50/60 Hz AC. Size: 8½x11¾x5"D. Shpg. wt., 8¾ lbs.  
38 F 27169 ..... Net 54.95  
Model 235. As above, but factory wired.  
38 F 27177 ..... Net 79.95



KIT  
**34<sup>95</sup>**

WIRED  
**49<sup>95</sup>**

### MODEL 232K PEAK-TO-PEAK VACUUM TUBE VOLTMETER KIT

A precision-unit with advanced engineering features. 11 meg input impedance. 1% precision ceramic multiplier resistors used. Measures directly peak-to-peak voltage 0-4, 14, 42, 140, 420, 1400, 4200. DC/RMS sine volts: 0-1.5, 5, 15, 50, 150, 500, 1500 (up to 30,000 volts with HVP probe, and 250 MHz with PRF probe). Ohms: 0.2 ohms to 1000 megohms in 7 ranges. Easy calibration. 4½" meter, can't-burn-out circuit. Zero center. With AC/DC Uni-Probe. Exceptional stability and accuracy. All components and instructions supplied. For 105-125 50/60 Hz AC. Size: 8½x5x5". Shpg. wt., 6 lbs.  
38 F 26179 Model 232 Kit ..... Net 34.95  
Model 232. As above, but factory wired.  
38 F 26187 ..... Net 49.95



KIT  
**15<sup>95</sup>**

WIRED  
**19<sup>95</sup>**

An all-in-one Multi-Range AC/DC voltmeter, ammeter, ohmmeter, wattmeter and leakage checker. Indispensable in home repairs of electrical appliances, and in automotive trouble-shooting of batteries, generators, distributors, etc. 3½" meter. Ranges: Volts AC/DC 0-7.5-15-300. AC/DC current: 0-15 amps. Ohms: 0-1000 ohms. Capacitor leakage test. All components and instructions supplied. 3¾x6¼x3½". Shpg. wt., 2¾ lbs.  
38 F 26245 Model 540 Kit ..... Net 15.95  
Model 540. As above, but factory wired.  
38 F 26252 ..... Net 19.95

### EICO PROBES

Model HVP-5 Hi-Voltage Probe with Built-in Meter — wired only. Light, compact! A must for servicemen, engineers and technicians. Measures up to 30 kv. Barriers are provided to isolate high voltage tip from probe handle and meter. Shpg. wt., 13 oz.  
38 F 27557 ..... Net 22.95  
HVP-2 HV PROBE — wired only. Extend range of VTVM to 30,000 v. Shpg. wt., ½ lb.  
38 F 26344 ..... Net 8.95  
PRF-11K — 11 meg RF probe kit.  
38 F 26286 Shpg. wt., ½ lb. .... Net 4.50  
PRF-11 — As above, factory wired.  
38 F 26294 Shpg. wt., ½ lb. .... Net 5.95

### NEW MODEL 585K BATTERY TESTER

KIT  
**12<sup>95</sup>**

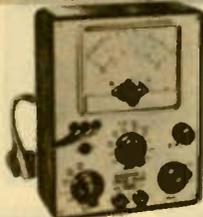
WIRED  
**15<sup>95</sup>**

Test all popular battery types rapidly under typical load. Specs: Test Positions(V): 1.5 (#6 cell) 1.5 (C, D cells), 1.5 (AA cell), 4.5, 6, 9, 12, 22, 45, 67.5, spare. Max. Battery Voltage and Current Spare Position: 250V, 500 ma. Meter: 15 ma, 90, weak-good scale. Size (HWD): 6¼x3½" inc. test leads.  
38 F 27607 Model 585K Shpg. wt., 2 lbs. Net 12.95  
Model 585. As above, but factory wired.  
38 F 27615 ..... Net 15.95



# EICO Tube and Transistor Checkers—Kit or Factory Wired

## MODEL 680K TRANSISTOR & CIRCUIT TESTER KIT



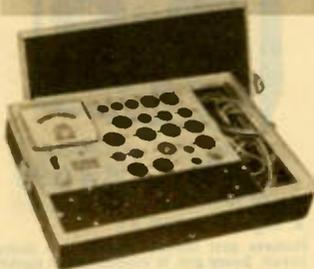
**KIT** 34<sup>95</sup>  
**WIRED** 49<sup>95</sup>

- Measures Transistor ICBO, ICEO, OC Beta
- 20K Ohm per Volt VOM For Testing Transistor Circuits

Accurately measures basic transistor and diode characteristics. Checks ICBO, ICEO, DC Beta; simulated AC Beta. 20,000 ohms/volt meter includes 5 DC current range. ICBO/IC ranges: 50  $\mu$ a, 500  $\mu$ a, 5ma, 50ma, 500ma. Transistor DC Beta ranges: 2 to 30, 20 to 300 Test Positions: ICBO, ICEO, PWR, ICBO, PWR, ICEO, B Cal, Read B. DC voltage ranges: 5V and 50V, 3 resistance ranges: (0 to 2,000, 0 to 200,000, 0 to 20 megohm).  $\pm$ 3% accuracy. Self-powered. With leads, batteries. Bakelite case 6Hx5Wx3"D.

38 F 26856 Kit Shpg. wt., 3 lbs. Net 34.95  
Model 680. Same as above, but factory wired.  
38 F 26864 Net 49.95

## MODEL 635K PORTABLE TUBE TESTER KIT



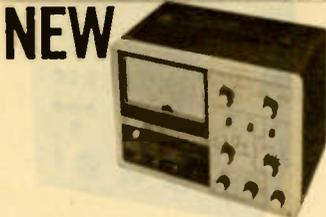
**KIT** 44<sup>95</sup>  
**WIRED** 69<sup>95</sup>

- Extremely Portable Design

Tests new Decals, Magnovols, Novars, Nuvisors, Compactrons, 10 pin, foreign, hi-fi, industrial types, and all popular TV picture tubes. Rapid tests for dynamic cathode emission, shorts, grid leakage, and gas. Even where internal pins are tied or heater is tapped, shorts can be detected. 3 1/2" D'Arsonval type meter protected against burnout. Other features include: meter bridge circuit for assured accuracy; pin straighteners; long life phosphor bronze sockets; short and grid leak indicator; power indicator; modern luggage design, scuff-proof case. Includes complete tube chart. 8 1/2x11 3/4x3 3/4". Shpg. wt., 8 lbs.

38 F 27383 Kit Net 44.95  
Model 635—As above, but factory wired.  
38 F 27391 Net 69.95

## MODEL 685 DYNAMIC SEMI-CONDUCTOR & CIRCUIT ANALYZER



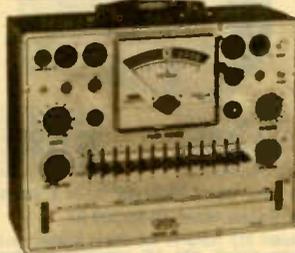
**NEW**  
**KIT** 89<sup>95</sup>  
**WIRED** 139<sup>95</sup>

- Measures FET and Bipolar Transistors
- Test Transconductance and Beta—In and Out of Circuit
- Built-In Voltmeter and Ohmmeter

Tests FET, Bipolar and Unijunction transistors, Silicon Controlled Rectifiers, Power Rectifiers, Signal Diodes, and Zener Diodes. Built-in DC voltmeter and ohmmeter, 0-500 volts, 400 ohms-10 megohms. 1% resistors, 50  $\mu$ a Taut Band meter. AC beta test from 2 to 1000 on power and small signal devices, from 2 to 100 on RF transistors. 0-50,000 microhms AC transconductance readings, IGSS, IGSS and pinch-off voltage readings. Bipolar Transistor Tests: AC Beta 2-100 at IC=0. 2ma for RF devices. For 120 VAC, 60 Hz. Size (HWD): 12 1/2x8 1/2x8"

38 F 27523 Model 685 Kit wt. 9 lbs. Net 89.95  
Model 685, Same as above but factory wired.  
38 F 27531W Net 139.95

## MODEL 628K CATHODE CONDUCTANCE TUBE TESTER KIT



**KIT** 59<sup>95</sup>  
**WIRED** 79<sup>95</sup>

- Test All New Tube Types

Cathode conductance type of tube tester features 13 individual lever switches for complete flexibility. Tests 7, 9 and 10 pin miniatures, octal, local, 5 and 7 pin nuvisors, novars and compactrons. Pilot light socket. Tests VR's and "eye" tubes. Tests for short and open elements. Also tests all color and black and white CRT's with optional adaptor. Protective overload lamp shows transformer overloads and acts as fuse. 3-column roll chart frequently revised for up-to-date data. 4 1/2" meter. With all parts and instructions. For 105-125V 60 Hz AC. Size: 12 1/2Wx9 1/2Hx4 1/2"D. Shpg. wt., 12 1/2 lbs.

38 F 26559 Kit Net 59.95  
Model 628 as above, but factory wired.  
38 F 26567 Net 79.95

## MODEL 633K CRT TESTER AND REJUVENATOR KIT



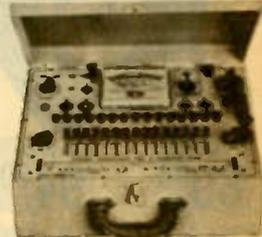
**KIT** 69<sup>95</sup>  
**WIRED** 99<sup>95</sup>

- Tests, Repairs, Rejuvenates Color or B&W CRT's
- Luggage Case Holds 5-Socket Cable and Line Cord

Universal multi-socket cable accommodates any black and white or color CRT. 3-range filament voltage selector. Grid cut-off voltage and filament voltage read on 4 1/2" meter, also beam current on a 3-color BAD-7-GOOD scale. Neon-lamp circuit for short-open testing. 6 push-buttons enable instantaneous measurement without danger of CRT damage. Spring-return repair push-button is used to apply 1000 VDC for rejuvenate process. For 105-130 Volts AC. 60 Hz. Size: 12W x9 1/4Hx5"D. Shpg. wt., 11 1/4 lbs.

38 F 27367 Kit Net 69.95  
Model 633 as above, but factory wired.  
38 F 27375W Net 99.95

## MODEL 667K DYNAMIC CONDUCTANCE TUBE AND TRANSISTOR TESTER KIT



**KIT** 89<sup>95</sup>  
**WIRED** 139<sup>95</sup>

- Separate Plate, Screen, and Grid Switches
- Test All New Tube Types

Combines a mutual conductance test with a peak emission test to give a single reading of tube quality. Also checks transistors for leakage and beta. Tests almost every domestic or foreign tube including nuvisors, novars, compactrons, miniatures, subminiatures, octals and localts. Tests special purpose tubes, voltage regulators, electron ray, etc. Multi-circuit level switch, 15 tube-element pushbutton switches, 4 1/2" 200  $\mu$ a D'Arsonval meter; roll chart. Steel case. For 105-130V, 60 Hz AC. 12 x 15 x 4 1/2". Shpg. wt., 20 3/4 lbs.

38 F 26526W Net 89.95  
Model 667 as above, but factory wired.  
38 F 26534W Net 139.95

Make Lafayette Your Headquarters For Test Equipment

Lafayette Cat. No. 710 231

# EICO Signal Generators - Kit or Factory Wired

**MODEL 150 SOLID-STATE SIGNAL TRACER KIT**



**KIT**  
**49<sup>95</sup>**

**WIRED**  
**69<sup>95</sup>**

Multi-purpose signal tracer! Provides component substitution of output transformer and speaker. Has independent RF and audio inputs; speaker and calibrated meter output indicators. Ideal for troubleshooting AM, FM and TV receivers as well as hi-fi and PA audio equipment. High frequency RF point contact crystal demodulator probe and direct audio probes are provided. SPECIFICATIONS: Output—400 mw. Input for rated output—RF 1 mV, audio —63 mV, Hum—better than 60 db below 400 mw. Meter movement —200 uA. For 105-132VAC, 50/60 Hz. Size: 7½x8½x5″ D. Shpg. wt. 8¾ lbs.

38 F 27516 Kit ..... Net 49.95  
Model 150 as above but factory wired.  
38 F 27524 No Money Down ..... Net 69.95

**MODEL 147AK DELUXE SIGNAL TRACER KIT**



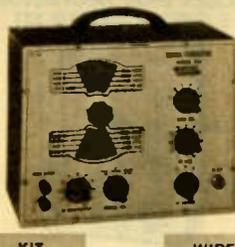
**KIT**  
**36<sup>95</sup>**

**WIRED**  
**49<sup>95</sup>**

A deluxe instrument with superb testing facilities, engineered for high sensitivity as well as good audio quality. Features high gain RF and low gain audio channels. Both visual and aural monitors. With shielded RF crystal demodulator, valuable noise locator circuit, built in calibrated wattmeter, substitute test speaker, amplifier and output transformer. Output for VTVM or scope. Triode input circuit for extreme low noise. Hum free operation. Complete with all components and instructions with probes. For 105-125 VAC 50/60 Hz. 8x10x4¾″. Shpg. wt., 11 lbs.

38 F 26617 Kit ..... Net 36.95  
Model 147A. As above, but factory wired.  
38 F 26625 No Money Down ..... Net 49.95

**MODEL 324K RF SIGNAL GENERATOR KIT**



**KIT**  
**34<sup>95</sup>**

**WIRED**  
**47<sup>95</sup>**

For IF-RF alignment, signal tracing and trouble-shooting of TV, FM, AM sets all on fundamentals; marker generator for alignment of new h-f and older L TV IF's. Range: 150 kHz-145 MHz on fundamental: 111-435 MHz on calibrated harmonics — ± 1.5% frequency accuracy. Internal 400 Hz sine-wave modulation variable from 0-50%. Colpitts oscillator. Variable gain external modulation amplifier. Turret-mounted, slug-tuned coils. RF output 100,000 microvolts. AF output up to 10 volts. Output impedance is 50 ohms. For 105-125V. AC 50/60 Hz. Size: 8x10x4¾″. Shpg. wt. 9¼ lbs.

38 F 26591 Kit ..... Net 34.95  
Model 324. As above, but factory wired.  
38 F 26609 No Money Down ..... Net 47.95

**MODEL 379 SOLID-STATE SINE/SQ WAVE GENERATOR KIT**



**KIT**  
**69<sup>95</sup>**

**WIRED**  
**94<sup>50</sup>**

- Covers 20 Hz to 2 MHz In 5-Bands

Simultaneous Sine and Square wave outputs! Frequency Range: Sine Wave — 20 Hz to 2 MHz, Square Wave — 20 Hz to 200 kHz; Output Voltage: Sine Wave — 0-7.5 volts rms into high impedance output, 0-6.5 volts into 600 ohms; Square Wave — 0-10 volts peak-to-peak into high impedance. Accuracy: 3%. For 105-132VAC, 50/60 Hz. 7½x8½x8½″. 38 F 27532 Shpg. wt., 9 lbs. Net 69.95  
Model 379 as above but factory wired.  
38 F 27540 No Money Down ..... Net 94.50

**MODEL 377K AUDIO GENERATOR KIT**



**KIT**  
**44<sup>95</sup>**

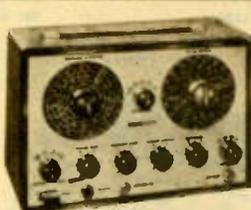
**WIRED**  
**59<sup>95</sup>**

- Sine Wave: 20-20,000 Hz In 4 Bands
- Square Wave: 60-50,000 Hz

Model 377 features R-C (Wein Bridge) oscillator circuit with 1% precision resistors. Includes choke filtering in the power supply. Excellent calibration accuracy, stability and purity of wave-form. Response: ±1.5db, 60-150,000 Hz. Distortion less than 1%. Hum less than 0.4%. Accuracy 3%. For 117VAC, 60 Hz, 50 watts. Size: 7½x11½x7¾″. Shpg. wt., 14¼ lbs.

38 F 26633 Kit ..... Net 44.95  
Model 377 As above, but factory wired.  
38 F 26641 No Money Down ..... Net 59.95

**MODEL 369K TV-FM SWEEP MARKED GENERATOR KIT**



**KIT**  
**99<sup>95</sup>**

**WIRED**  
**149<sup>95</sup>**

- Aligns TV and FM IF's

Features post Injection marker and sweep circuit. Sweep Gen. Is independent of marker gen. and feeds sweep signal only to IF strip being aligned. 5 ranges, from 3.5 MHz to 220 MHz. Impedance: 50 ohms. Variable frequency Marker: 4 ranges, 2.225 MHz — 2.75 MHz in Fundamentals, to 225 MHz in Harmonics. Fixed Frequency Marker: 4.5 MHz crystal included. For 105-125V, 60 Hz AC. Size: 12½ x 8½ x 7″. Shpg. wt., 17¾ lbs.

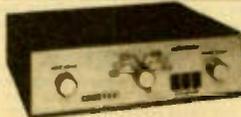
38 F 26674W Kit ..... Net 99.95  
Model 369. As above, but factory wired.  
38 F 26682WX No Money Down ..... Net 149.95

**MODEL PSI SIGNAL INJECTOR PROBE KIT**



Pocket size, cordless, pen type instrument generates and injects a signal covering the audio, IF, and RF spectrum. Contains a solid state oscillator powered by two long-life 1½ volt penlight cells. Can be coupled into magnetic pickups and circuits without leads. Oscillates at 100kHz with harmonics to 30MHz. Impedance: 10K ohm. Size: 5¾″ long x ½″ diameter. 38 F 27359 Kit. Wt., 4 oz. Net 5.95  
38 F 27342 Factory Wired ..... Net 9.95

**MODEL 385 SOLID STATE COLOR BAR GENERATOR KIT**



**KIT**  
**79<sup>95</sup>**

**WIRED**  
**109<sup>95</sup>**

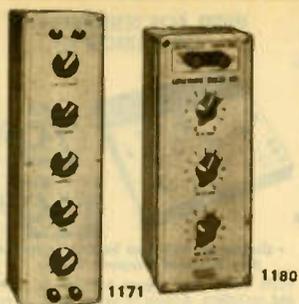
- 10-Bar Color Display plus Dot and Cross-hatch Pattern

Crystal-controlled, portable unit. Feeds directly into antenna terminals on TV. Produces 10-bar color display plus a well defined dot and cross-hatch pattern. Provides individual horizontal and vertical lines for convergence adjustments. A color-coded gun killer can eliminate 1, 2, or 3 colors. Operates on 6 "C" cells. 2½x8½x8. Shpg. wt., 7 lbs.

38 F 27441 Kit ..... Net 79.95  
38 F 27458 Factory Wired ..... Net 109.95  
99 F 62572 "C" batteries (6 req.) ..... Net ea. 14

# EICO Miscellaneous Instruments - Kit or Factory Wired

## R&C SUBSTITUTION BOX KITS



### 1180 CAPACITANCE DECADE KIT

Range: 100mmf to 0.111 mf in increments of 100mmf. 3 decade assemblies. Rated 350 VDC continuous, 500 VDC intermittent, 1000 VDC test. Accuracy  $\pm 1\%$ . 9 x 3 1/2 x 3 1/2" D. Shpg. wt., 3 lbs.

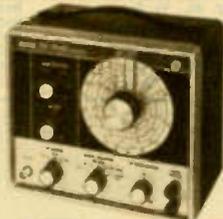
38 F 26799 Kit Net 24.95  
38 F 26807 As above but wired Net 34.95

### 1171 RESISTANCE DECADE KIT

Substitute equivalent values of resistance in a circuit. From 0 to 99,999 ohms in 1-ohm steps in 5 decades. Uses 0.5% accurate resistors. Comparator switch permits instant substitution. 12L x 3 1/2 W x 3" D. Less leads. Shpg. wt., 3 1/4 lbs.

38 F 26773 Kit Net 29.95  
Model 1171 Same as above but factory wired  
38 F 26781 No Money Down\* Net 39.95

## EICO 330 SOLID STATE RF SIGNAL GENERATOR KIT



KIT  
**59<sup>95</sup>**

WIRED  
**84<sup>50</sup>**

Wide-range RF generator for aligning TV's, AM and FM radios and communications equipment. Coarse and fine level controls for both the modulated and unmodulated RF output. RF Fundamental Frequencies. 100 kHz to 54 MHz in 5 bands; Output: more than 300,000  $\mu$ V into 50 ohm load; RF Coarse Attenuation: three steps; RF Fine attenuation: 0-100%; Internal Modulation: approx. 400 Hz from 0-100%; Power requirements: 105-132 V, 50/60 Hz AC. Size: 7 1/2" H x 8 1/2" W x 5" D. Shpg. wt., 5 lbs.

38 F 27656 Model 330 kit Net 59.95  
Model 330 as above but factory wired:  
38 F 27649 Net 84.50

## MODEL 944K FLYBACK TRANSFORMER AND YOKE TESTER KIT

Provides a positive check, in just a few seconds, on all types of flybacks and yokes, both in out of circuit. Operates on extremely sensitive grid-dip principle to show up even one shorted turn. Separate calibration settings for air-core flybacks and yokes to assure accuracy in testing both types. Large, easy-to-read 4 1/2" meter, with three colored scales. Tube complement: one 6K6. 105-125V. AC, 60 Hz. 7" x 5" x 4" D. Shpg. wt., 5 3/4 lbs.

38 F 27011 Kit Net 29.95  
Model 944. Same as above, but factory wired.  
38 F 27029 No Money Down\* Net 44.95

## MODEL 950K R-C BRIDGE & RCL COMPARATOR KIT



KIT  
**29<sup>95</sup>**

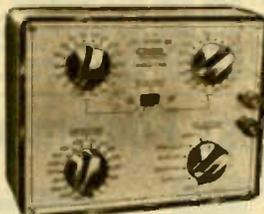
WIRED  
**44<sup>95</sup>**

- Comparator Range Allows the Use of Complementary Components as Standards

Combination RC bridge and comparator, a direct reading ratio scale for comparison measurement of capacitance, resistance and inductance with a "standard" complementary component. Measures (in 4 ranges) 0.5 ohms to 500 megohms; 10 mmf to 5000 mfd. Comparator range: .05 to 20. Variable DC polarizing voltage from 0 to 500V tests capacitors for leakage and shorts. "Eye"-tube null indicator. Less leads. For 105-125V, 60 Hz AC. Steel case. 8 1/2" x 10 1/4" x 4 3/4" D. Shpg. wt., 10 lbs.

38 F 26898 Kit Net 29.95  
Model 950. Same as above but factory wired  
38 F 26906 No Money Down\* Net 44.95

## MODEL 1140 SERIES/PARALLEL RC SUBSTITUTION BOX KIT



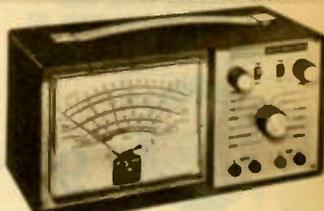
KIT  
**17<sup>95</sup>**

WIRED  
**27<sup>95</sup>**

A versatile series parallel RC combination substitution box with switching facilities for selection of any R alone, any C alone, or 1350 combinations of R and C in series or parallel. Resistance values from 15 ohms to 10 megohms; capacitance values from 0.0001 to 0.22 mfd.  $\pm 10\%$  accuracy. Open and short circuit positions provided. Can be substituted in circuit to determine values. Convenient 5-way jack binding posts. 6 3/4" H x 5 1/4" W x 2 3/8" D. Shpg. wt., 3 lbs.

38 F 26872 Kit Net 17.95  
Model 1140. Same as above but factory wired and tested.  
38 F 26880 Net 27.95

## MODEL 888 SOLID STATE ENGINE ANALYZER KIT

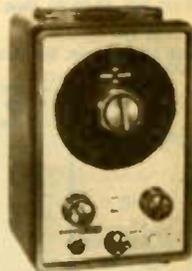


KIT  
**49<sup>95</sup>**

WIRED  
**69<sup>95</sup>**

- Large 6" O'Arsonual 2 Color Meter
- Seven professional engine and ignition systems in one. Determine the condition of battery, starter, ignition coil, distributor, voltage regulator, alternator or generator. Performs on 4, 6, or 8 cylinder, 6 or 12 volts, pos. or neg. grounded systems. Self-powered, (4 "D" cells not included). SPECIFICATIONS: dwell 0 to 45° for 8 cyl., 0 to 60° for 6 cyl., 0 to 90° for 4 cyl.; RPM — 0 to 1200 and 0 to 6000 for 4, 6, and 8 cyl.; Voltage — 0 to 3.2 and 0 to 16V DC; Ohms — 0 to 20K $\Omega$  for general continuity and alternator diode testing; Current — 0 to 90 amps. DC. 11 1/2 x 6 x 5". Shpg. wt., 9 lbs.
- 38 F 27227 Kit Net 49.95  
Model 888 as above but factory wired  
38 F 27235 No Money Down\* Net 69.95

## MODEL 955K IN-CIRCUIT CAPACITOR TESTER KIT



KIT  
**24<sup>95</sup>**

WIRED  
**39<sup>95</sup>**

- Test Capacitors In or Out of Circuit
- Electron Ray Tube Indicator Provides Easy Reading
- Tests For Shorts and Opens In or Out of Circuits

Checks for shorts (even in the presence of as little as 1 ohm shunt resistance). Checks for opens; capacitors as small as 15 mmf, in or out of circuit: Wien bridge circuit measures capacitance with  $\pm 10\%$  accuracy between 0.1 mf and 50 mf at any point on the 4" lucite dial-product, convertible into dissipation or power factor-indications visible on electron ray tube. Includes fine adjust control. For 105-130 VAC. Size: 8 1/2" H x 5 3/4" W x 6" D. Shpg. wt., 6 3/4 lbs.

38 F 26914 kit Net 24.95  
Model 955. Same as above but factory wired.  
38 F 26922 No Money Down\* Net 39.95

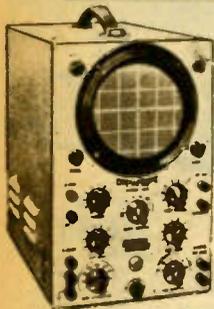
\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 233



# Oscilloscopes—Kit and Factory Wired

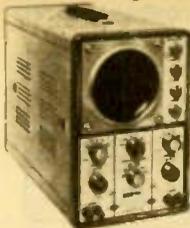
**DELUXE MODEL 460K**  
5" WIDE BAND DC SCOPE KIT



Kit **99<sup>95</sup>**  
Wired **149<sup>95</sup>**

- For Color & Black & White
- 10 MV RMS/CM Sensitivity
- DC to 4.5 MHz Flat Response
- TV-V and TV-H Sweeps

Excellent Lab precision scope featuring Push-pull direct coupled vertical amplifier with high sensitivity: 25 mv/in. Response flat from DC to 4.5 MHz, useful to 10 MHz, ideal for reproduction of 3.58 MHz color TV sync. burst, 4-step freq.-compensated attenuator in both AC, DC positions. Also internal voltage calibration. Automatic sync. limiter and amplifier. 2X-full screen horizontal positioning. Sweep-freq.: 10 to 100 Hz with external capacitor for lo-freq. sweeps. Preset TV V & H sweep positions (30 and 7875 Hz). Variably lit graphed 5" screen. Very hi-input impedance. Complete with all components and instructions for easy assembly. 13x8 1/2 x 16". For 105-125 VAC, 50-60 Hz. Shpg. wt., 25 3/4 lbs.  
38 F 26435WX Kit Net 99.95  
Model 460 Kit As above, but factory wired.  
38 F 26443WX Net 149.95



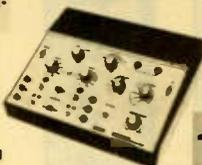
**MODEL 465**  
PROFESSIONAL  
5" OSCILLOSCOPE-  
VECTORSCOPE

**179<sup>95</sup>** Kit  
No Money Down\*  
• DC to 8 MHz  
• 12 MV RMS/CM Sensitivity

Preset TV-Vertical and TV-Horizontal sweep positions (30 and 7875 Hz) makes the 465 ideal for all aspects of color and B/W TV servicing. Zener diode controlled voltage calibration source; distortionless V and H trace expansion; drift-free V and H positioning; automatic sync limiter and amplifier; full retrace blanking; edge lit calibration grid. Vertical amplifier specs: response from DC to 8 MHz (+1 —5 db); sensitivity, 12 mv/cm rms; input impedance, 1 meg; Horizontal amplifier response from DC to 1 MHz (+1 —3 db); sensitivity, 17 mv/cm rms; input impedance, 1 meg; Sweep ranges: 10-100 Hz, 100-1kHz, 1kHz-10kHz, 10-100kHz. Plus: TV-VERT position (30 Hz) and TV-HOR position (7875 Hz); For 117v. AC, 60 Hz. 12 3/4 x 8 1/2 x 17 1/2" D. Shpg. wt., 34 lbs.  
Net 179.95  
38 F 27425W

Model 465 Kit as above but factory wired.  
38 F 27433WX Net 249.95

**MODEL 443K SEMICONDUCTOR**  
CURVE TRACER KIT



Kit **79<sup>95</sup>**  
Wired **119<sup>95</sup>**

\* Output of 443 Can be Displayed on Any General Purpose Scope

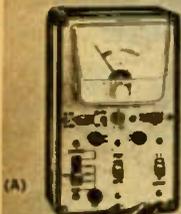
Tests power and signal transistors, diodes and rectifiers. Adopts to any general purpose oscilloscope and displays the DC characteristics of semiconductor devices. Built in oscilloscope calibrator voltage switch. Contains a flashing indicator light to indicate when high voltage is present at the diode test terminals. Transistor tests: Beta — 6 volts at 10 ma. maximum collector current for signal transistors and 6 volts at 1 amp. max. collector current for power transistors. Diode tests include: Forward current (0-1,100 ma. Reverse Current (IR) — (1,10,100 ua/div). Peak inverse voltage (PIV) — (1,10,50, 100 volts/div). 3x11 1/2 x 9 1/2. Shpg. wt., 12 lbs.  
38 F 27409 Net 79.95  
Model 443 Kit as above but factory wired.  
38 F 27417 Net 119.95

## EICO OSCILLOSCOPE ACCESSORY PROBES

Features: fully shielded rugged terminal board mounting of all parts. Shock-mounted floating construction. Probe bodies are color-coded for easy identification.

38 F 26450	Model PSD-K Demodulator Probe Kit. Shpg. wt., 1/2 lb.	Net 4.95
38 F 26460	Model PSD as above but factory wired. Shpg. wt., 1/2 lb.	Net 6.95
38 F 26470	Model PD-K Direct Probe Kit. Shpg. wt., 1/2 lb.	Net 3.95
38 F 26484	Model PD as above, but factory wired. Shpg. wt., 1/2 lb.	Net 4.95
38 F 26492	Model PLC-K Low Capacity Probe Kit. Shpg. wt., 1/2 lb.	Net 4.95
38 F 26518	Model PLC as above, but factory wired. Shpg. wt., 1/2 lb.	Net 6.95

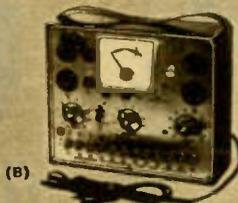
## EMC Test Equipment Kits



Kit **14<sup>50</sup>**  
Wired **21<sup>50</sup>**

**MODEL 212 TRANSISTOR ANALYZER KIT.** Battery powered, checks all transistors for beta in 3 ranges to 200; leakage on 3-color scale. Tests all transistors in circuit without removing them. Can be used to signal trace AF, IF or RF circuits. Also measures battery voltages on 0-12 volt peak and DC current drain on 0-80 milliamper scale. Checks condition of diodes. Supplied with test leads and instructions. Size: 3 3/4 x 6 1/4 x 2" D. Shpg. wt., 2 lbs.

38 F 24018 Model 212 kit Net 14.50  
38 F 24026 Model 212 wired Net 21.50



Kit **21<sup>90</sup>**  
Wired **33<sup>40</sup>**

**MODEL 213 TUBE TESTER KIT.** Checks all new Compactrons, Novators, Novars and 10 prong tubes in addition to Octals, Locals, Miniaturs and 9-prong tubes. Tests for shorts, leakages, intermittents and quality. Quality is indicated directly on 3-color metal dial. Each section of multi-purpose tubes is checked separately. Also tests Magic Eye, Voltage Regulator and Hi-Fi tubes. Supplied complete with high-impact bakelite case and strap, instructions and tube charts in ring bound manual. Size: 8 1/2 x 7 1/2 x 4". Shpg. wt., 5 1/2 lbs.  
38 F 24034 Model 213 Kit Net 21.90  
38 F 24042 Model 213 wired Net 33.40



Kit **28<sup>45</sup>**  
Wired **45<sup>95</sup>**

**MODEL 801 RESISTANCE COMPARATOR CAPACITANCE & CAPACITY CHECKER KIT.** Measures condensers for actual value, leakage, and power factor. Detects in-circuit opens above 50 mmfd, shorts up to 20 mfd, and condensers that are intermittent in operation. Checks capacity values in 4 ranges from 10 mmfd to 5000 mmfd; resistance in 4 ranges from .5 ohms to 500 megs. Also checks capacitor, inductance or resistance ratio, or transformer windings with a ratio of 20:1 or less. Tests power factor and leakage at rated voltages between 0-500 VDC. Size: 10x7x5" D. Shpg. wt., 7 lbs.

38 F 24059 Model 801 Kit Net 28.45  
38 F 24067 Model 801 Wired Net 45.95



Kit **28<sup>45</sup>**  
Wired **45<sup>95</sup>**

**MODEL 802 SIGNAL TRACER AND GENERATOR KIT.** Combination signal tracer and generator. In the absence of a signal it generates its own signal for audio. IF or RF testing. Incorporates a noise locator circuit for checking noisy components. Provisions are made for using the instrument as a substitute speaker or amplifier. Audio Freq., 400 Hz; IF Freq., 455 kHz (Mod.). Complete with demodulator and audio probes. 10x7x5". Shpg. wt., 8 1/4 lbs.  
38 F 24075 Model 802 Kit Net 28.45  
38 F 24083 Model 802 wired Net 45.95

# LAFAYETTE Panel Meters

## MINIATURE FM & AM TUNING METERS

- Moving Coil Principle
- Highly Sensitive
- Only  $\frac{3}{4}$ " Square and 1" Deep



289

Can be easily installed on any tuner. The remarkable sensitivity enables you to tune in stations with surprising ease. Galvanometer movement of the indicator assures complete accuracy. Insulation resistance between case and terminals: 100 megohms/500 V. Solder lugs are provided at the back. Plastic case. Complete with instruction sheets. Shpg. wt., 2 oz.

### FM TUNING METER

FM TUNING METER. Can be connected between radio detector and AF amplifier. The indicator will rest in the center when station is tuned in. Current sensitivity  $\pm 100$  microamps on both sides DC. Internal resistance about 1200 ohms. Imported.

99 F 50262 Net 2.89

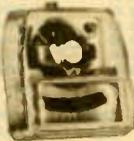
### AM TUNING METER

AM TUNING METER. Can be connected into the second IF stage of AM radio. Graduated scale with maximum deflection of pointer indicating station being tuned in. Sensitivity 500  $\mu$ A, on full scale. Int. resistance about 410 ohms. Imported.

99 F 50254 Net 2.89

## LAFAYETTE MINIATURE LEVEL METER

- Highly Sensitive
- Front Panel Area Only  $\frac{7}{8} \times \frac{1}{2} \times \frac{1}{4}$ " H
- Rubber Cushion Mount



A miniature clear plastic front level meter which will indicate relative audio levels for tape recorders, FM sets or transistorized audio equipment. Actual size of meter is  $\frac{3}{4} \times \frac{1}{2} \times \frac{1}{4}$ " L. Internal resistance—260 ohms. Full scale 500 microamps. Shpg. wt., 2 oz. Imported.

99 F 50361 Net 2.15

## ULTRA-MINIATURE TUNING AND BATTERY METER

215

ONLY  $\frac{3}{8}$ " IN DIA.  
 $\frac{3}{4}$ " IN LENGTH

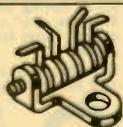


Ultra-miniature meter can be installed easily in a  $\frac{3}{8}$ " diameter hole. Current sensitivity: 500  $\mu$ A;  $\pm 15\%$  at full scale. Internal resistance: 500 ohms  $\pm 10\%$ . Imported. Shpg. wt., 2 oz.

99 F 50353 Net 2.15

## METER RECTIFIER

only .45



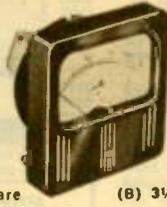
A full wave, economical meter rectifier of exceptionally linear characteristics. Universal electrical replacement for most multi-meters, such as Lafayette's miniature V.O.M.'s. Single screw mount. Long terminals. Imported. Shpg. wt., 2 oz.

99 F 62077 Net .45

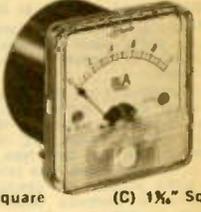
## PANEL METERS WITH D'ARSONVAL MOVEMENTS



(A)  $\frac{3}{4}$ " Square



(B)  $\frac{3}{4}$ " Square



(C)  $\frac{1}{4}$ " Square

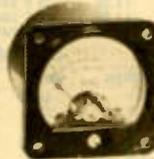
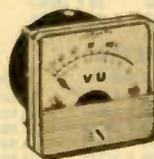
- Jewelled Bearings
- Accuracy 2% Full Scale

High quality, precision built meters with better than 2% of full scale accuracy. All meters have 4 threaded mounting studs in corners, zero adjust screw and clear plastic fronts except (B) which has black bakelite. Terminal polarity on DC models is identified. (A) standard 3900 ohm "B" scale VU indicator. Includes full wave bridge rectifier, built-in bulb. Ammeters are highly damped, use linear calibrations. Dimensions: (A), (B), —  $\frac{3}{4}$ " square,  $2\frac{3}{4} \times 1\frac{3}{4}$ " dial faces,  $1\frac{1}{4}$ " overall depth,  $\frac{1}{4}$ " behind panel including terminals. Require  $2\frac{1}{2}$ " diameter mounting hole. Except VU requires  $2\frac{1}{4}$ " hole. (C) miniature meters with silvered dials, black pointers —  $\frac{1}{4}$ " square fronts,  $1\frac{1}{2}$ " overall front-to-back, with  $\frac{1}{4}$ " behind panel including  $\frac{1}{4}$ " terminals. Require  $1\frac{1}{2}$ " diameter round hole in panel.  $1\frac{1}{2}$ " dial face. Supplied with mounting screws. Imported. Average shpg. wt.,  $\frac{3}{4}$  lb.

STOCK NO.	FIG.	RANGE	EACH	STOCK NO.	FIG.	RANGE	EACH
99 F 50437	A	*V.U. Meter	4.95	99 F 50544	C	0-50 DC Millamp.	2.75
99 F 50429	B	0-50 DC Microamp.	4.75	99 F 50551	C	0-100 DC Millamp.	2.75
99 F 50403	B	0-1 DC Millamp.	3.75	99 F 50494	C	0-50 DC Microamp.	3.95
99 F 50395	B	0-150 AC Volt	3.95	99 F 50601	C	0-10 DC Amp.	2.95
99 F 50528	C	0-1 DC Millamp.	2.95	99 F 50478	C	0-15 DC Volt	2.75
99 F 50536	C	0-5 DC Millamp.	2.75	99 F 50502	C	0-150 AC Volt	2.95

\*Standard 3900 ohm "B" scale volume indicator, 0-100% modulation scale, —20 to +3VU illuminated scale.

## MINIATURE LAFAYETTE VU METERS



- Jeweled Bearings
- Precision D'Arsonval Movement

Precision VU meters with scale calibrated from —20 to +3 VU and 0-100% Ranges. Impedance: 7.5K ohms. Accuracy:  $\pm 0.5$  db. Frequency Response: 25 to 10KC. With external zero adjust. Square type has removable plastic front; round type has permanent glass front. Mount in  $1\frac{1}{2}$ " D hole. Wt., 5 oz.

99 F 50452 Square Face,  $1\frac{1}{2} \times 1\frac{3}{8}$ " Net 2.99

99 F 50577 Round Face,  $1\frac{1}{2} \times 1\frac{1}{4}$ " Net 2.99

## LAFAYETTE MINIATURE ILLUMINATED VU METER

- D'Arsonval Movements
- Jewelled Bearings
- Accuracy 2% of Full Scale

Illuminated dial for easy, wide-angle readability at all times. Volume level indicator, calibrated in standard —20 to +3 VU and 0-100% ranges. Uses precision carbon film multiplier resistor and full wave rectifier. Damped in accordance with standard VU meter requirements. Reference level 1 mW in 600 ohm line, 3,900 ohms internal resistance. "0" VU is 1.228 volts sine wave AC across meter connected to 600 ohm source with 600 ohm load. May be used with T-pad attenuator. Size:  $1\frac{1}{4} \times 1\frac{1}{8}$ " sq. face,  $1\frac{1}{4}$ " overall behind panel. Imported. Shpg. wt., 5 oz.

99 F 50247 Net 4.29

## LAFAYETTE EDGE-WISE PANEL METERS



(A)



(B)

Has precision D'Arsonval meter with 2% or better full scale accuracy. Calibrated and damped. Upper scale reads —20 to +3VU. Lower scale reads 0-100% modulation. Accurate to  $\pm 0.5$  VU from 30-15000 Hz. Size:  $3\frac{1}{4} \times 1\frac{1}{2}$ " H. Overall depth is  $3\frac{1}{2}$ " behind panel including terminals. Has stud-type solder terminals and zero adjustment screw. Shpg. wt., 9 oz. Imported.

99 F 50338 Net 5.95

### BALANCE & TUNING METER (B)

Use these precision moving coil DC Ammeter meter movements as stereo balance indicators or as tuning indicators for FM tuners. Pointer at center of the scale indicates zero or null position. Current Sensitivity:  $\pm 100$   $\mu$ A on both sides. Complete with installation schematics. Clear plastic case. Meter body:  $1\frac{1}{4} \times 1\frac{1}{2} \times \frac{3}{4}$ " D. Depth behind panel 1".

99 F 50346 Shpg. wt., 3 oz. Imported. Net 2.99



# Panel Meters

## METER SPECIFICATIONS

**ACCURACY:** Standard  $\pm 2\%$  on AC and DC  
**POINTERS:** Spade pointer is standard on all Phenolic series panel instruments. Lance type pointer is standard on G-series panel instruments.

**D.C. INSTRUMENTS** are the D'Arsonval type with linear scales, extra-light moving coil; rugged construction; Bar-Ring Magnet and 1 piece die-cast frames. A.C. Instruments are the moving iron vane type, and have light parts. Jewel types have selected bearings, highly polished and specially treated pivots; white enameled metal dials are standard; molded zero adjusters, and ceramic pointer stops.

Average shg. wt., 1 lb.

320G  
330G  
420G  
430G



420  
430

227T  
327T  
237S  
337S



221T  
321T  
231S  
331S

\* Indicates suspension type movement  
 † Indicates pivot and jewel type

**ATTENTION INDUSTRIAL USERS**  
 25 to 49 per type deduct 20%  
 50 and over, per type deduct 25%

## METER DIMENSIONS Round Flush Mounting

Mod.	Flange	Body Dia.	Depth	Scale
221-S	2 1/4"	2 3/4"	1 3/8"	1.76"
231-S	2 1/4"	2 3/4"	1 3/8"	1.58"
321-T	3 1/2"	2 3/4"	1 3/8"	2.49"
321-S	3 1/2"	2 3/4"	1 3/8"	2.22"

## Rectangular Flush Mounting

Mod.	Flange	Body Dia.	Depth	Scale
227-T	2 3/8x2 3/8"	2 3/8"	1 1/4"	1.76"
321T	2 3/8x2 3/8"	2 3/8"	1 1/4"	1.58"
231S	3x3"	2 3/8"	1 1/4"	2.49"
320-G	3 1/2x3"	2 3/4"	2 7/8"	3.16"
330-G	3 1/2x3"	2 3/4"	2 7/8"	2.68"
337-S	3x3"	2 3/4"	1 7/8"	2.22"
420	4 5/8x4 1/2"	2 3/4"	2 7/8"	4.03"
430-G	4 5/8x4 1/2"	2 3/4"	2 7/8"	3.6"
430-G	4 5/8x4 1/2"	2 3/4"	2 7/8"	3.43"

†OVERALL DEPTH INCLUDING TERMINALS

## DC MICROAMMETERS

Range	221-T		Each	321-T		Each	420		Each
	2 1/2" Rnd.	2 1/2" Rect.		3 1/2" Rnd.	3 1/2" Rect.		4 1/2" Rect.	4 1/2" Rect.	
0-50†	38 F 73312	38 F 73320	22.60	38 F 73338	38 F 77735	23.60	38 F 73353	38 F 77800	24.70
0-100†	38 F 73361	38 F 73379	21.00	38 F 73387	38 F 77743	22.00	38 F 73403	38 F 77818	23.10
0-200†	38 F 73411	38 F 73429	19.40	38 F 73437	38 F 77750	20.50	38 F 73452	38 F 77826	21.50
0-500†	38 F 73460	38 F 73478	18.40	38 F 73486	38 F 77768	19.40	38 F 73502	38 F 77834	20.50
50-0-50*	38 F 73510	38 F 73528	22.60	38 F 73536	38 F 77776	23.60	38 F 73551	38 F 77842	24.70
100-0-100*	38 F 73569	38 F 73577	21.50	38 F 73585	38 F 77784	22.60	38 F 73601	38 F 77859	23.60
500-0-500*	38 F 73619	38 F 73627	20.50	38 F 73635	38 F 77792	21.50	38 F 73650	38 F 77867	22.60

## DC MILLIAMMETERS

Range	221-T		Each	321-T		Each	420		Each
	2 1/2" Rnd.	2 1/2" Rect.		3 1/2" Rnd.	3 1/2" Rect.		4 1/2" Rect.	4 1/2" Rect.	
0-1	38 F 73668	38 F 73676	17.30	38 F 73684	38 F 77974	18.40	38 F 73700	38 F 78097	19.40
0-1.5	38 F 73718	38 F 73726	17.30	38 F 73734	38 F 77982	18.40	38 F 73759	38 F 78105	19.40
0-5	38 F 73817	38 F 73825	17.30	38 F 73833	38 F 77990	18.40	38 F 73858	38 F 78113	19.40
0-10	38 F 73866	38 F 73874	17.30	38 F 73882	38 F 78006	18.40	38 F 73908	38 F 78121	19.40
0-25	38 F 73965	38 F 73973	17.30	38 F 73981	38 F 78014	18.40	38 F 74013	38 F 78139	19.40
0-50	38 F 74021	38 F 74039	17.30	38 F 74047	38 F 78022	18.40	38 F 74062	38 F 78147	19.40
0-100	38 F 74120	38 F 74138	17.30	38 F 74146	38 F 78030	18.40	38 F 74161	38 F 78154	19.40
0-200	38 F 74229	38 F 74237	17.30	38 F 74245	38 F 78048	18.40	38 F 74260	38 F 78162	19.40
0-300	38 F 74328	38 F 74336	17.30	38 F 74344	38 F 78056	18.40	38 F 74369	38 F 78170	19.40
0-500	38 F 74427	38 F 74435	17.30	38 F 74443	38 F 78063	18.40	38 F 74468	38 F 78188	19.40
0-750	38 F 74476	38 F 74484	17.30	38 F 74492	38 F 78071	18.40	38 F 74518	38 F 78196	19.40
0-1000	38 F 74526	38 F 74534	17.30	38 F 74542	38 F 78089	18.40	38 F 74567	38 F 78204	19.40

## DC VOLTMETERS

1000 Ohms Per Volt

Range	Model	Stock No.	Each
0-1	227T	38 F 75093	18.90
0-3	221T	38 F 75135	18.90
0-3	420	38 F 75176	21.00
0-5	420	38 F 75226	21.00
0-10	221T	38 F 75234	18.90
0-10	327T	38 F 75267	20.00
0-10	420G	38 F 78238	21.00
0-15	221T	38 F 75283	18.90
0-15	327T	38 F 75317	20.00
0-15	420	38 F 75325	21.00
0-25	221T	38 F 75333	18.90
0-25	321T	38 F 75358	20.00
0-25	420	38 F 75374	21.00
0-50	227T	38 F 75390	18.90
0-50	320G	38 F 78246	20.00
0-50	420G	38 F 78253	21.00
0-100	321T	38 F 75457	20.00
0-150	320G	38 F 78261	20.00
0-150	321T	38 F 75507	20.00
0-150	327T	38 F 75515	20.00
0-150	420G	38 F 78279	21.00
0-200	327T	38 F 75564	20.00
0-300	320G	38 F 78287	20.00
0-300	420G	38 F 78295	21.00
0-500†	227T	38 F 75697	19.40
0-500	321T	38 F 75705	20.50
0-3000†	327T	38 F 75911	25.70

†Have external Resistors

## DC MILLIVOLTMETERS

Range	Model	Stock No.	Each
0-50	227T	38 F 76059	17.90
0-50	320G	38 F 78303	18.90
0-50	420	38 F 76083	20.00
0-50	420G	38 F 78311	20.00
0-100	420	38 F 76133	20.00
0-150	420	38 F 76182	20.00

## DC AMMETERS

Range	Model	Stock No.	Each
0-1	420G	38 F 77875	20.00
0-3	321T	38 F 74641	18.90
0-3	420	38 F 74666	20.00
0-5	320G	38 F 77883	18.90
0-5	420	38 F 74716	20.00
0-10	221T	38 F 74724	17.90
0-10	227T	38 F 74732	17.90
0-10	320G	38 F 77891	18.90
0-10	420	38 F 74765	20.00
0-10	420G	38 F 77909	20.00
0-15	221T	38 F 74773	17.90
0-15	321T	38 F 74799	18.90
0-15	327T	38 F 74807	18.90
0-25	420	38 F 74864	20.00
0-50	321T	38 F 74948	18.90
0-50	327T	38 F 74955	18.90
0-50	420	38 F 74963	20.00
0-50	420G	38 F 77917	20.00

## AC VOLTMETERS

Range	Model	Stock No.	Each
0-150	231S	38 F 77487	17.90
0-150	237S	38 F 77495	17.90
0-150	330G	38 F 77925	18.90
0-150	331S	38 F 77503	18.90
0-150	337S	38 F 77511	18.90
0-150	430	38 F 77529	20.00
0-150	430G	38 F 77933	20.00
0-250	430	38 F 77578	20.00
0-300	430G	38 F 77941	20.00

## AC AMMETERS

Range	Model	Stock No.	Each
0-1	237S	38 F 76604	16.90
0-1	331S	38 F 76612	17.90
0-1	430	38 F 76638	18.90
0-2	337S	38 F 76679	17.90
0-3	430	38 F 76737	18.90
0-5	237S	38 F 76752	16.70
0-10	430	38 F 76836	16.70
0-15	237S	38 F 76851	16.70
0-15	337S	38 F 76877	17.90
0-15	430	38 F 76885	18.90
0-25	231S	38 F 76893	16.70
0-25	337S	38 F 76927	17.90
0-25	430	38 F 76935	18.90
0-25	430G	38 F 77958	17.90
0-30	231S	38 F 76943	16.70
0-50	430G	38 F 77966	17.90
0-50	430	38 F 77040	18.90
0-75	331S	38 F 77057	17.90



## OPTIONAL BEZEL FOR "G" SERIES

Use of this plastic bezel allows you to mount 320G, 330G, 420G or 430G meters behind panel leaving only the meter face visible. Bezel for 4 1/2" series measures 4.92"x2.85" overall. Bezel for 3 1/2" series is 3.83x2.27" overall.

38 F 78212 For 320G & 330G Net 1.80 ea.  
 38 F 78220 For 420G & 430G Net 1.80 ea.



## JBT AC FREQUENCY METERS

Vibrating reed meters for measuring frequency of AC power sources in 1-cycle steps  $\pm 0.3\%$  at 77°F. Flange 3 1/2", mounts in 2 1/4" hole, overall depth 3 3/4". For 100-130 volts. Shpg. wt., 12 oz.

Model 34-Fx, 56-64 Hz Net 31.10



## JBT MODEL 31-EXW-5 ELAPSED TIME METER

Records operating time of AC equipment. Registers in 1/10th hour steps to 9,999.9 hours, then automatically resets. Flange 3 1/2", mounts in 2 1/4" hole, overall depth 3 3/4". For 110-120V., 60 Hz, AC. Shpg. wt., 1 1/4 lbs.

38 F 67058 Net 17.80

# SHURITE PANEL METERS

Economy model panel meters with fast response, excellent torque-to-weight ratio, long scales, and accuracy well within standard 5%. All have zero adjust. AC are double-vane repulsion type with jeweled bearings. DC are polarized-vane solenoid type or moving magnet construction. Require a 2 1/2" hole. "H" indicates high resistance. Model 850: Attractive plastic meters with 2 1/2" x 2 1/2" "H" —Crystal polystyrene front for exceptional visibility and protection. Frosted finish interior. Model 950: Sturdy metal case, glass front meters. Flange-mounted. Average shpg. wt. 5 oz.



GLASS FRONT Type 950



CLEAR PLASTIC Type 850

**ALL SHURITE METERS FEATURE**

- 5% Accuracy
- Zero Adjust

## DC VOLTMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 F 60640	3.25	—	—
0-3	38 F 60657	3.25	38 F 61499	3.35
3-0.3	38 F 60665	3.25	—	—
0-5	38 F 60673	3.25	38 F 61507	3.35
0-6	38 F 60681	3.25	—	—
0-8	38 F 60699	3.25	38 F 61515	3.35
0-10	38 F 60707	3.25	38 F 61523	3.35
0-15	38 F 60715	3.25	38 F 61531	3.35
0-20	38 F 60723	3.25	38 F 61549	3.35
0-25	38 F 60731	3.45	38 F 61556	3.55
0-25H	38 F 60285	3.90	38 F 61564	4.00
0-50	38 F 60293	3.35	38 F 61572	3.45
0-50H	38 F 60301	4.15	38 F 61580	4.25
0-75	38 F 60319	3.45	—	—
0-100	38 F 60327	3.45	—	—
0-100H	38 F 60335	4.05	—	—
0-150	38 F 60343	4.60	38 F 61598	3.70
0-150H	38 F 60350	4.10	38 F 61606	4.20
0-300H	38 F 60366	4.25	38 F 61614	4.35
0-500H	38 F 60378	4.50	38 F 61622	4.60

## A.C. METERS TYPE 850

A.C. VOLTMETERS		A.C. AMMETERS		
Range	Stock No.	Net	Range Stock No. Net	
0-10	38 F 59303	4.65	0-1 38 F 59238	4.55
0-15	38 F 59311	4.65	0-3 38 F 59246	4.55
0-25	38 F 59329	4.65	0-5 38 F 59254	4.55
0-50	38 F 59337	4.85	0-10 38 F 59261	4.55
0-150	38 F 59345	5.00	0-15 38 F 59279	4.55
0-300	38 F 59352	5.40	0-30 38 F 59287	4.85
			0-50 38 F 59295	5.20

## A.C. MILLIAMMETERS TYPE 850

Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 F 59170	4.75	0-100	38 F 59204	4.65
0-50	38 F 59196	4.65	0-500	38 F 59220	4.65

## D.C. MILLIAMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 F 60814	4.60	38 F 60087	4.70
0-3	38 F 60822	3.90	38 F 60095	4.00
0-5	38 F 60848	3.60	38 F 60111	3.70
0-10	38 F 60855	3.45	38 F 60129	3.55
0-15	38 F 60863	3.25	38 F 60137	3.35
0-25	38 F 60871	3.25	38 F 60145	3.35
0-50	38 F 60889	3.25	38 F 60152	3.35
0-100	38 F 60897	3.25	38 F 60160	3.35
0-150	38 F 60905	3.25	38 F 60178	3.35
0-200	38 F 60913	3.25	38 F 60186	3.35
0-300	38 F 60921	3.25	38 F 60194	3.35
0-400	38 F 60939	3.25	38 F 60202	3.35
0-500	38 F 60947	3.25	38 F 60210	3.35

## D.C. AMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 F 60984	3.25	38 F 60228	3.35
0-3	38 F 60982	3.25	38 F 60236	3.35
0-5	38 F 60517	3.25	38 F 60244	3.35
0-8	38 F 60525	3.25	—	—
0-10	38 F 60533	3.25	38 F 60251	3.35
0-15	38 F 60541	3.25	38 F 60269	3.35
0-25	38 F 60558	3.60	38 F 60277	3.70
0-50	38 F 60566	3.60	38 F 61440	3.70
5-0-5	38 F 60582	3.35	—	—
6-0-6	38 F 60590	3.35	—	—
10-0-10	38 F 60608	3.60	38 F 61457	3.70
20-0-20	38 F 60616	3.60	38 F 61465	3.70
30-0-30	38 F 60624	3.60	38 F 61473	3.70
50-0-50	38 F 60632	3.80	38 F 61481	3.90

## RESISTANCE METERS

10,000 ohms	38 F 60392	3.60	38 F 61630	3.70
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## D.C. MICROAMMETERS

0-500	38 F 61671	4.75	38 F 61689	4.85
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## SHURITE BATTERY TESTERS

Pocket testers with bright plated cases, metal dials, and prods. Sturdy built. Test batteries without load. Ideal for testing batteries used in transistor circuits, model railroads, hearing aids, portable radios, etc. Shpg. wt., 8 oz.



## DC VOLTMETERS

TYPE	RANGE	NET
38 F 59709	0-5	3.45
38 F 59717	0-7	3.45
38 F 59725	0-50	3.95
38 F 59733	0-2-50	4.50
38 F 59774	0-2-150	4.50

## DC AMMETERS

38 F 59782	0-3	3.45
38 F 59790	0-15	3.45
38 F 59808	0-40	3.70

**HEARING AID BATTERY TESTER**  
Ideal for checking 1.5, 15, 22.5, 30, 33, and 45 volt batteries.

38 F 61648 Net 4.50



## AC DC LINE VOLTAGE TESTER

Type 5406-LT. Sturdy, pocket sized tester has a range of 0-150 volts, AC/DC. Plug into any wall outlet and read the voltage, then plug in the appliance(s) and note the new reading. Find (and demonstrate) voltage drop or inadequate wiring as a source of service problems. Shpg. wt., 8 oz.  
Net 4.85

## EMICO PANEL METERS

### DC AMMETERS

Stock No.	Range	Net
38 F 31773	0-10	3.00
38 F 31781	0-15	3.00
38 F 31799	0-30	3.00
38 F 31807	30-0-30	3.00

### AC VOLTMETERS

38 F 31542	0-150	4.90
38 F 31559	0-300	5.20

### AC MILLIAMMETERS

38 F 32227	0-500	4.20
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### DC VOLTMETERS

Stock No.	Range	Net
38 F 32037	0-3	3.00
38 F 32045	0-10	3.00
38 F 32052	0-15	3.00
38 F 32060	0-20	3.00
38 F 32078	0-30	3.00
38 F 32086	0-50	3.00

### AC AMMETER

38 F 32185	0.5	4.20
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### DC MILLIAMMETERS

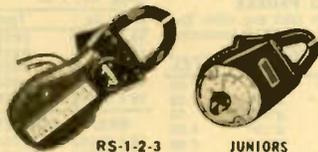
Stock No.	Range	Net
38 F 31377	0-1	4.25
38 F 31385	0-5	3.40
38 F 31393	0-10	3.25
38 F 31401	0-20	3.00
38 F 31419	0-30	3.00
38 F 31427	0-50	3.00
38 F 31435	0-100	3.00
38 F 31443	0-150	3.00
38 F 31450	0-200	3.00
38 F 31468	0-300	3.00
38 F 31476	0-500	3.00

All models pre-calibrated and accurate within 5%. Styled to enhance appearance of electrical equipment. Meter movements: DC meters—"HI-TORQ" magnetic and AC meters—moving iron type. Model 13, 3/4x1 1/2x2 1/4" all plastic design. Screw terminals with soldering lugs. Supplied with all mounting hardware. Avg. shpg. wt., 4 oz.



## AMPROBE "SNAP-AROUND" CLAMP-ON AC VOLT AMMETERS WITH ROTARY SCALE

AS LOW AS 25<sup>85</sup>



RS-1-2-3

JUNIORS

Amprobe meters measure AC current and AC voltage without breaking the circuit. To measure current, snap the trigger-operated jaws around single conductor. Meter instantly indicates correct reading. Use furnished safety leads for voltage measurements. Rotary scale shows only scale in use. Accurate to ±3%. Designed for 60 cycle circuits. Have impact-proof cases, unbreakable plastic magnifying meter window, self-shielded meter movement. Complete with carrying case and voltage test leads. Shpg. wt., 1 1/4 lbs.

**AMPROBE RS-1**  
Meter measures: AC AMPS: 0-6-15-40-100, AC Volts 0-150-600. Measures up to 1 1/2" dia. conductors, to 1 1/2" x 1/2" bars. 7 1/2" long, 2 3/8" wide, 1 1/2" thick. Scale length 2 1/4".  
38 F 13011 No Money Down\* Net 46.85

**AMPROBE RS-2**  
Same as model RS-1 except has 0-150-300 volts AC range.  
38 F 13029 No Money Down\* Net 46.85

**AMPROBE DELUXE RS-3**  
Extra versatile probe also includes 0-2000 ohm range, 25 ohms mid-scale. AC Volts ranges 0-150-300-600, AC Amps 0-6-15-40-100-300. Includes case, ohmmeter, battery attachment and voltmeter leads.  
38 F 13037 No Money Down\* Net 59.85

**AMPROBE JUNIORS**  
Lighter duty, smaller versions of standard Amprobes. Will measure up to 1/2" dia. conductors 4 3/4" long, 1 3/8" thick, 2 1/2" wide, 1 1/2" long scale. Rugged construction with ribbed, non-slip case. For 60 cycle AC. Shpg. wt., 3/4 lb.

STOCK NO.	MODEL	AC AMPS	AC VOLTS	NET PRICE
38 F 13052	Y25	0-25	0-125-500	25.85
38 F 13094	Y550	0-50	0-150-600	25.85
38 F 13102	Y500	0-100	0-150-600	25.85

Model P1—Carrying Case for Amprobe Juniors. Wt. 1/4 lb.  
38 F 13128 Net 3.50

# Printed Circuit Components-Experimenters Items

## PERFORATED COPPER-CLAD AND UNCLAD BOARDS

• Ideal for Transistor and Subminiature Circuitry

These sturdy perforated boards are the ideal base for builders, experimenters, and labs to mount miniaturized components. Two types available; either high grade bakelite for wired circuits, or one side copper-clad for "printed" circuitry. Holes are  $\frac{1}{16}$ " diameter with  $\frac{3}{16}$ " between hole centers. All boards are  $\frac{1}{16}$ " thick. For contacts, the flea clips listed on this page are ideal. Avg. shgp. wt., 6 oz.



**FLEA CLIPS FOR TRANSISTOR AND SUBMINIATURE CONTACTS**

"Flea" clips are specially designed for sub-miniature work. Fit perfectly in holes in perforated copper-clad and unclad boards with  $\frac{1}{16}$ " dia. holes. Made of beryllium copper, silver plated finish. Simply insert wire thru hole for positive grip contact.

19 F 33019 Package of 12 ..... Net .35  
19 F 33027 Package of 1000 ..... Net 15.75  
19 F 33035 Package of 5000 ..... Net 76.15  
19 F 33043 Package of 10,000 ..... Net 149.30



**G-C CHEMICALS FOR PRINTED CIRCUITS**

**PRINT-KOTE SILVER PRINT.** Pure silver compound. Air drying. Used to repair printed circuit "wires" and touch up connections.  $\frac{1}{2}$  Troy oz. Shgp. wt., 4 ozs.

13 F 60106 GC-21-1 ..... Net 4.75

**PRINT-KOTE COPPER PRINT.** A high conductive, fast drying compound to touch up and repair printed circuits. With brush-cap in 2 oz. bottles. Shgp. wt., 7 oz.

13 F 61146 ..... Net 1.95

### PERFORATED CLAD

Stock No.	Net Each Lots of			Size	No. of Holes	PERFORATED UNCLAD			
	1	100	250			Stock No.	1	100	250
19 F 36012	.35	.30	.24	2 $\frac{1}{2}$ "x3 $\frac{3}{8}$ "	17x12	19 F 36053	.25	.20	.18
19 F 36020	.64	.52	.47	3 $\frac{1}{2}$ "x6 $\frac{3}{4}$ "	35x19	19 F 36061	.45	.40	.35
19 F 36038	1.15	.96	.87	7 $\frac{1}{2}$ "x6 $\frac{3}{4}$ "	39x35	19 F 36079	.75	.65	.60
19 F 36046	1.99	1.58	1.42	10 $\frac{1}{2}$ "x7 $\frac{1}{2}$ "	56x38	19 F 36087	1.20	1.08	.97
				18x7 $\frac{1}{2}$ "	95x38	19 F 36095	1.99	1.79	1.65

### UNPERFORATED COPPER CLAD LAMINATE

Unperforated, finest quality XXXP bakelite and G-10 epoxy glass bases one side copper laminate clad boards for printed circuit work. Avg. shgp. wt., 6 oz.

Stock No.	XXXP Bakelite		Net	Stock No.	Epoxy Glass		Net
	9" x 12"	6" x 4 $\frac{1}{2}$ "			9" x 12"	6" x 4 $\frac{1}{2}$ "	
19 F 71019	9" x 12"		1.50	19 F 37044	9" x 12"		4.20
19 F 71027	6" x 4 $\frac{1}{2}$ "		.49	19 F 37051	6" x 4 $\frac{1}{2}$ "		1.24
19 F 71035	3" x 4 $\frac{1}{2}$ "		.30	19 F 37069	3" x 4 $\frac{1}{2}$ "		.61
19 F 71043	2" x 4 $\frac{1}{2}$ "		.25	19 F 37077	2" x 4 $\frac{1}{2}$ "		.40
19 F 71050	3" x 2 $\frac{1}{4}$ "		.24	19 F 37085	3" x 2 $\frac{1}{4}$ "		.34

## "TECHNIQUES" PRINTED CIRCUIT KITS AND SUPPLIES

• For The Builder—Experimenter—Student—Technician

### SCREEN PRINTING KIT NO. 5006



This Screen Printing Kit provides an accurate and rapid means for making larger sample quantities or even short production runs of printed circuits. Frame measures 8"x12". It comes with silk already stretched and is hinge mounted on durable formica covered plywood base. Neoprene squeegee is mounted in sturdy all wood handle. Photo stencil film and all chemicals necessary for making stencils. Complete with screen process etch resistant ink, blockout medium, tape masking, solvent, spare bottle and complete instructions. Shgp. wt., 13 lbs.

19 F 68247 ..... Net 29.95

### COPPER CLAD LAMINATE

#### ON EPOXY-GLASS

G-10 Epoxy Glass with copper clad laminate. \*Laminated one side. †Both sides laminated. All  $\frac{1}{16}$ " thick.

Stock No.	Type	Size	Net Ea.
19 F 68221	PE-A*	9"x12"	6.00
19 F 68239	PE-F*	9"x6"	3.00
19 F 68205	PE-B*	4 $\frac{1}{2}$ "x6"	1.50
19 F 68213	PE-G*	4 $\frac{1}{2}$ "x3"	.75
19 F 68189	PE-D*	4 $\frac{1}{2}$ "x2"	.50
19 F 68197	PE-E*	2 $\frac{1}{4}$ "x3"	.40
19 F 68361	PE-AA†	9"x12"	7.00
19 F 68379	PE-AA†	9"x6"	3.50
19 F 68346	PE-BB†	4 $\frac{1}{2}$ "x6"	1.75
19 F 68353	PE-CC†	4 $\frac{1}{2}$ "x3"	.90
19 F 68320	PE-DD†	4 $\frac{1}{2}$ "x2"	.60
19 F 68338	PE-EE†	2 $\frac{1}{4}$ "x3"	.45

### BALL POINT TUBES

Make resist patterns directly on copper clad boards. As easy to use as a ball point pen. Deposits line  $\frac{1}{16}$ " wide. No need to "lay-out" colors of resist for color coding circuitry.

Stock No.	Type	Color	Net ea.
19 F 68395	PRL1	Red	1.25
19 F 68403	PRL2	Black	1.25
19 F 68411	PRL3	Blue	1.25
19 F 68429	PRL4	Green	1.25
19 F 68437	PRL5	Yellow	1.25

### TECHNICIANS KIT NO. 5003



Contains 10 assorted single and double clad XXXP and epoxy glass boards from 4 $\frac{1}{2}$ "x6" to 3x2 $\frac{1}{4}$ "; 1 tape resist; 1 liquid resist; eyelets; 1 drill, etching solution and directions. In plastic box size: 7 $\frac{1}{8}$ "x5"x2". Shgp. wt., 4 lbs.

19 F 68064 ..... Net 9.75

### EXPERIMENTERS KIT NO. 5002



A good kit to start off learning the technique of etched circuitry. Contains 6 copper clad boards from 4 $\frac{1}{2}$ "x6" to 3x2 $\frac{1}{4}$ ". Dots; 1 pack etchant; 1 tape resist; eyelet assortment; drill and directions. In plastic box size: 7 $\frac{1}{8}$ "x5"x1 $\frac{1}{2}$ ".

19 F 68072 Shgp. wt., 8 oz. ..... Net 4.75

### PRESENSITIZED COPPER CLAD PANELS

All are  $\frac{1}{16}$ " thick copper clad one side. Except † is both sides. \* are XXXP laminate. † are G10 epoxy-glass laminate.

Stock No.	Type	Size	Net Ea.
19 F 68031	PXC-F*	6"x9"	2.00
19 F 68049	PXC-C*	6"x4 $\frac{1}{2}$ "	1.00
19 F 68056	PXC-B*	3"x4 $\frac{1}{2}$ "	.75
19 F 68254	PXE-F†	6"x9"	4.00
19 F 68262	PXE-B†	6"x4 $\frac{1}{2}$ "	2.00
19 F 68270	PXE-C†	3"x4 $\frac{1}{2}$ "	1.00
19 F 68445	PXC-FF*†	6"x9"	3.00
19 F 68452	PXC-BB*†	6"x4 $\frac{1}{2}$ "	1.50
19 F 68460	PXC-CC*†	3"x4 $\frac{1}{2}$ "	1.00
19 F 68478	PXE-FF*†	6"x9"	5.00
19 F 68486	PXE-BB*†	6"x4 $\frac{1}{2}$ "	2.50
19 F 68494	PXE-CC*†	3"x4 $\frac{1}{2}$ "	1.25

### PROCESSING MATERIALS

Type PXD-5 eight ounce developer ..... Net ea. 1.00

Type PXY-1 one ounce dye ..... Net ea. .75

19 F 68288 ..... Net ea. .75

### INDUSTRIAL LABORATORY KIT NO. 5100



Ready to use presensitized copper clad laminate cuts time to make prototype printed circuits. Kit contains 20-pieces single and double clad XXXP and epoxy fiberglass laminates in assorted convenient sizes, presensitized and uncoated. 20 assorted printed circuit tube and transistor sockets. 2 rolls tape resist strip  $\frac{1}{16}$ " and  $\frac{1}{8}$ " wide. 200 die-cut tape resist circles  $\frac{1}{16}$ " and  $\frac{1}{8}$ " diameter. Bottle liquid resist and brush. Ball-point resist pen. Package of printed circuit eyelets and terminals, #51 drill, layout paper, exposure clamp, developing and etching solutions with trays. Full instructions and technical bulletins.

19 F 68015 Shgp. wt., 9 lbs. ..... Net 29.95

### PRINTED CIRCUIT ACCESSORIES

Basic components for the experimenter-designer-lab-limited production-etc. in printed circuit construction. Highest quality materials-indispensable for prototype work.

#### TAPE RESIST

320" Rolls of Tape Resist (Black) Average Shgp. wt., 2 oz.

Stock No.	Type	Width	Net Ea.
19 F 68122	PRT1	$\frac{1}{16}$ "	.85
19 F 68130	PRT2	$\frac{1}{8}$ "	.75
19 F 68148	PRT3	$\frac{1}{4}$ "	.90
19 F 68155	PRT4	$\frac{3}{8}$ "	.90
19 F 68296	PRT8	$\frac{1}{4}$ "	1.00

#### RESIST CIRCLES Pkg. of 100 ea.

19 F 68163 PRTD-6  $\frac{3}{16}$ " diam. .... .75  
19 F 68304 PRTD-8  $\frac{1}{4}$ " diam. .... .75

#### TOUCH-UP RESIST

19 F 68171 PRL one ounce jar ..... 50

#### EYELETS

19 F 68114 PEY12 125 Ass't. Eyelets ..... 60

#### PRINTED CIRCUIT TERMINALS

19 F 68123 PTE10 Pkg. of 10 ..... 40

#### ECHANTS

19 F 68098 PE16 Pint ..... 1.25  
19 F 68106 PE32 Quart ..... 2.25

# VECTOR Boards, Terminals & Kits



## VECTOR "Plug Boards" and Receptacles

Ready to wire plugboards are ideal for prototypes and short runs. Made from Grade EXXXIP 1/16" thick epoxy paper per MIL-P-22324. Made from FR-4 epoxy glass type GEE per MIL-P-18177C. Overall .062" holes located on alternate .1" centers speed component mounting. Elco Varicon contacts provided on "types. Other boards have copper .156" spaced etched contact fingers or nickel gold plated contacts on "GN" types.

Stock No.	Mfgs. Type	Size	No. Contacts	Net Each		
				1-19	20-99	100-199
19 F 83238	837*	3"x4 1/2"	12	2.33	2.10	1.96
19 F 83246	837WE*§	3"x4 1/2"	12	2.58	2.32	2.17
19 F 83253	812*	4 1/2"x6 1/2"	16	2.98	2.68	2.50
19 F 83626	812WE*§	4 1/2"x6 1/2"	16	3.53	3.18	2.97
19 F 83303	848WE*§	4 1/2"x6 1/2"	35	6.09	5.48	5.12
19 F 83279	838A	4 1/2"x6 1/2"	22	2.81	2.53	2.36
19 F 83634	838AWE-1§	4 1/2"x6 1/2"	22	3.17	2.85	2.66
19 F 83642	838AWE-1GN§	4 1/2"x6 1/2"	43	4.70	4.23	3.95
19 F 83659	838WE-1GN§	4 1/2"x6 1/2"	43	5.81	5.23	4.88

Receptacles have solder tabs and mounting holes.

Stock No.	Mfrs. Type	No. Contacts	Used with	Net Each
19 F 83329	R612-1	12	837, 837WE	1.89
19 F 83337	R616-1	16	812, 812WE	2.36
19 F 83345	R635	35	848WE	4.91
19 F 83352	R644	44	838A, 838AWE, 838WE, 1GN, 3474, 3474-2, 3677-2, 3662	2.97

## VECTOR I.C. PLUGBOARDS

All boards listed are 4 1/2" x 6 1/2" and have overall punched pattern of .042" diameter holes spaced on .1" centers and accept Vector terminals for .042" holes. 3474 type has X-Y matrix of .070" etched tinned lines running vertically on board front and horizontally on back with 12 mounting areas for 14 pin DIP's, 43 etched contacts (total 2 sides spaced on .156" centers). 3474-3 type has 22 etched contacts, one side, with "Y" matrix one side. 3677-2 has etched tinned power and ground buses on one side for easy I.C. hook-up and 44 nickel and gold plated etched contacts total 2 sides. Other side has screened pattern of bus location for easy component layout.

3682-4 Similar to 3677-2, except buses designed for wire wrapping and with tinned ground plane with isolation areas surrounding all holes.

3662 Has 44 etched nickel and gold plated contacts and no matrix pattern or buses for maximum freedom of component layout.

Stock No.	Mfrs. Type	Description	Net Each	
			1-19	20-99
19 F 83527	3474	Epoxy Paper—43 contacts, Matrix 2 sides	10.50	9.45
19 F 83535	3474-3	Epoxy paper—22 contacts, matrix 1 side	8.08	7.27
19 F 83667	3677-2	Epoxy glass—44 contacts bus pattern	8.84	7.96
19 F 83675	3682-4	Epoxy glass—44 contacts bus pattern w/ground plane	9.25	8.33
19 F 83683	3662	Epoxy glass—44 contacts no matrix or bus pattern	6.95	6.26

## VECTOR INTEGRATED CIRCUIT KITS

Vector's hardware kits provide maximum flexibility for hooking up all kinds of IC circuits as well as discrete components. Kits are built around pre-punched epoxy paper Micro-Vectorboard\* chassis which has .042" holes on .1" x 1" centers plus solder type push-in Micro-Klip terminals and various accessories, such as Micro bus strip, wire wrap terminals, chassis supports, etc.

Kit 30XA Micro-Vectorboard chassis 4 1/2" x 8 1/2" x 1/16" 2" high extruded aluminum chassis rails (which can form box with addition of cover plates), 100 T42-1 terminals, 19 F 83691 Net 4.50

Kit 30X Micro-Vectorboard chassis 4 1/2" x 8 1/2" x 1/16" 2" high extruded aluminum chassis rails (which can form box with addition of cover plates), 100 T42-1 terminals and installing tool, bare and solder thru hookup wire, layout paper, 19 F 83709 Net 10.75

Kit 31X Same as 30X, with addition of Micro bus strip, wire wrap terminals and inboard pins, pot and switch brackets, 19 F 83717 Net 17.50



Kit 29X Professional sized version with 4 1/2" x 13 9" chassis and extruded aluminum supporting rails, solderless daisy chain contacts, solderable and wire wrap terminals and inserting tools, solderless contacts for pins, Micro bus strip, DIP extractor tool, 14 and 16 pin dual-in-line sockets, 4 lead transistor sockets, 8 and 10 lead round TO-5 size IC sockets, mounting pads for 12 lead IC's flat pack IC's flat pack I.C. adapter plates, etc. 19 F 83725 Net 59.75

## VECTOR PRE-PUNCHED BREADBOARDS

Pre-punched terminal boards for prototypes and production Ivory Epoxy Paper grade EXXXIP per MIL-P-22324 Natural Tan Phenolic Grade XXXIP per MIL-A-31158. Tan or green epoxy glass NEMA grade FR-4 per MIL-P-18177C. All 1/16" thick except "3/32" Patterns: A, .093" holes, .062" centers, "F", .062" hole, .2" centers "G", .062" holes alter .1" centers, "P", .042" hole, .1" centers.

### PHENOLIC BOARDS

Stock No.	L and W	Pat.	No. of Holes	1-19	20-99
19 F 83071	17"x4.8"	A	64A18	1.30	1.17
19 F 83089	17"x4.8"	F	85x24x2	1.30	1.17
19 F 83097	19"x8.6"	G	95x43x2	2.41	2.17
19 F 83105	19"x8.75"	A	72x32	2.33	2.10
19 F 83113	8.5"x4.8"	A	32x18	.87	.78
19 F 83121	17"x4.8"	A	64x18	1.30	1.17
19 F 83139	8.5"x2.41"	A	*32x9	.62	.56
19 F 83147	17"x8.51"	A	*64A32	2.86	2.57

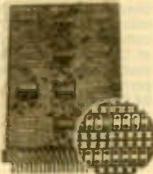
### EPOXY PAPER BOARDS

19 F 83154	17"x4.8"	F	85x23	2.28	2.05
19 F 83162	17"x4.8"	G	85x23x2	2.28	2.05
19 F 83584	6.5"x4.5"	P	64x44	1.79	1.61
19 F 83592	17"x4.8"	P	169x47	3.99	3.59

### EPOXY GLASS BOARDS

19 F 83478	17"x4.8"	A	64x18	3.87	3.48
19 F 83486	17"x4.8"	G	85x23x2	3.96	3.56
19 F 83733	6 1/2"x4 1/2"	P	64x44	1.79	1.61
19 F 83741	17"x4 1/2"	P	169x44	4.36	3.92

## PUSH-IN TERMINALS AND INSERTION TOOLS



T30N2

T42-1



T9.4



T28



T44

*Vector*



Type T9.4, Brass, tin plated with serrated slots, fits .093" hole.  
 19 F 83014 Pkg. of 100 1.44  
 19 F 83402 Pkg. of 1000 10.18  
 Type P122B Insertion tool for T9.4 terminals.  
 19 F 83410 Net ea. 1.40  
 Type T28 terminal beryllium copper, tin plated, fits hole size .062".  
 19 F 83022 Pkg. of 100 1.61  
 19 F 83386 Pkg. of 1000 11.44  
 Type T28S. Same as T-28 except silver plated.  
 19 F 83618 Pkg. of 100 1.72  
 19 F 83600 Pkg. of 1000 13.51  
 Type 91. Insertion tool for T28 and T28S terminals.  
 19 F 83067 .59

## CIRCUIT KITS

Type T30N-2 Springclip terminal holds up to six wires without soldering. Nickel plated brass body with nickel plated steel music wire spring, fits hole size .093".  
 19 F 83048 Pkg. of 10 .99  
 19 F 83030 Pkg. of 100 7.23  
 19 F 83394 Pkg. of 1000 50.44  
 P92A Insertion tool for T30N-2 terminals  
 19 F 83055.

Type T42-1 Micro-Klip Push-in terminal for .042" holes, beryllium copper, tin plated.  
 19 F 83758 Pkg. of 100 1.82  
 19 F 83766 Pkg. of 1000 13.51  
 Type K24C Inboard Pin, Push-in for .042" diameter holes, Phosphor bronze tin plated.  
 19 F 83774 Pkg. of 50 .86  
 19 F 83782 Pkg. of 1000 11.21

Type T44 .025" square wire wrap pin with slotted top fits .042" diameter holes.  
 19 F 83790 Pkg. of 100 3.00  
 19 F 83808 A13 Insertion tool for T44 1.69

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 710 239

# Antenna Coils—Photoconductive & Photoelectric Cells

## INTERNATIONAL RECTIFIER

### B3M SELENIUM SOLAR CELL



Ratings (In full sunlight). Output 0.2 to 0.4 volts, 1½ to 2½ milliamperes. Plastic case with adhesive disc. Size: 1½ x 1½ x ¼". Shpg. wt., 2 oz.

19 F 29033 Net 1.71  
In Lots of 10 or more Net ea. 1.52

## INTERNATIONAL RECTIFIER

### S1M SILICON SOLAR CELL

Output rating 0.3 to 0.4 volts and 10 to 16 milliamperes in full sunlight. Plastic case with pressure sensitive adhesive disc. Size: 1½ x 1½ x ¼". Shpg. wt., 2 oz.

19 F 29041 Net 2.20  
Lots of 10 or more Net ea. 1.96

## INTERNATIONAL RECTIFIER

### B2M SUN BATTERY



Average sunlight generates 2 ma. current under 10-ohm load. With milliammeter can be used to measure light. In series or series-parallel will drive transistorized equipment. 60 microamps @ 100 foot candles with 55 ohm load. .5 volt in average sunlight, .25 volt @ 100 foot candles.

19 F 29017 Net 1.47  
Shpg. wt., 2 oz. Net ea. 1.32

## SELENIUM PHOTOCELL GRAB BAG KIT



Assortment of 8 photocells with varied shapes, sizes and outputs. Some have pigtail leads mounted; leads supplied for all the cells. Nominal output range ½-½ volts; 250 microamps to 5 MA in bright sunlight. Shpg. wt., 8 oz.

19 F 29116 Net 1.98

## PHOTO CELL AND SUN BATTERY ASSORTMENT



This interesting special package contains 4 selenium photocells with outputs from ½ to ½ volt and 0.5 ma to 3 ma in bright sunlight. Complete with 24-page Instruction and project manual. Shpg. wt., 6 oz.

19 F 29108 Net .99

## RESISTOR PHOTOCELL 89c

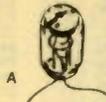


A cadmium-sulphide light-activated resistor used to activate door openers, burglar alarms, relays, light controls, production counters, etc. Resistance varies from 75 ohms at approx. 93 foot-candles to over 10 megohms in total darkness. Maximum volts: 110VAC (peak) 110VDC; maximum dissipation: .2 watt @ 40°C, .1 watt @ 50°C, 0 @ 60°C. Capacity approx. 6pF. ½" diam. x ¼" thick. Imported. Shpg. wt., 2 oz.

19 F 21014 Net .89

## LAFAYETTE

### PHOTO CONDUCTIVE CELLS



Conductivity of these sensitive cells varies with intensity of light. All rated at 20 ma at 200 volts. Wave length 4000 to 8000 angstroms. Resistance at 0 ft. candle is 10 meg for type A, 5 meg for type B. Other chart ratings approx. ± 50%. Imported. Shpg. wt., 2 oz.

Stock No.	Fig.	1FC	10FC	100FC	Net
99 F 63208	A	1.5 meg	150,000	25,000	.99
99 F 63216	B	25,000	4,500	700	.99



## LAFAYETTE SELF GENERATING SELENIUM CELLS

• No external power needed

Sensitive to a wide spectrum including white, colored or ultra-violet light. All unmounted; complete with leads. Outputs of 100 µA taken at 100 foot candle illumination with 100 ohm load. Shpg. wt., 2 oz. Size: 1½" x ¾". Imported.

99 F 62432 Net .59



## PIONEER CDS CELLS

FIG. A (700 Series) FIG. B (900 Series)  
Hermetically sealed high sensitivity cadmium sulphide cells. Types ending in O1 thru O4 are suggested for use with slowly changing daylight; types ending in 10 thru 13 especially suited for industrial photo-control operations depending on interruption of an incandescent source. Maximum dissipation on 700 series is ¼ watt continuous or 1-watt intermittent (1 min. periods); 900 series is ½ watt continuous, 2-watts intermittent. Mean output is photocurrent at 50 V AC and simulated daylight of 1 FC; range varying ±33% of mean. Maximum dark current measured at 100V, 5 seconds after 50FC light extinguished. Photosensitive area of 700 series is .1 sq. in. 900 series is .44 sq. in. Average Shpg. wt., 3 oz.

### DAYLIGHT TYPES

Stock No.	Type No.	Mean Output	Max. Dark Curr.	Max. Dark Volt	Net Ea.
19 F 47027	701	1.5 ma.	25 µA.	500 1.00	
19 F 47035	702	3 ma.	25 µA.	500 1.00	
19 F 47043	703	6 ma.	40 µA.	350 1.00	
19 F 47050	901	1.5 ma.	25 µA.	1000 1.10	
19 F 47068	902	3 ma.	25 µA.	1000 1.10	
19 F 47076	903	6 ma.	40 µA.	700 1.10	
19 F 47084	904	12 ma.	200 µA.	500 1.10	

### INCANDESCENT TYPES

Stock No.	Type No.	Nom. Res. Ohms	Min. Dark Res	Max. Dark Volt	Net Ea.
19 F 47092	710	1330	4 meg.	500 1.00	
19 F 47100	711	670	4 meg.	500 1.00	
19 F 47118	712	330	2.5 meg.	350 1.00	
19 F 47126	910	1330	4 meg.	1000 1.10	
19 F 47134	911	670	4 meg.	1000 1.10	
19 F 47142	912	330	2.5 meg.	700 1.10	
19 F 47159	913	165	.5 meg.	500 1.10	

## HIGH-GAIN LOOPSTICK ANTENNA



Give high gain across complete AM broadcast band from 540 to 1600 kHz when tuned with standard 365 pF tuning condenser.

A. VARIABLE TYPE. An extremely small yet very powerful replacement antenna with a "Q" of 240-275. Boosts sensitivity and signal to noise ratio. With adjustable ferrite core for maximum peaking efficiency and precise tracking on entire broadcast band. Single, hole snap-mounting, plus bracket. Efficient at any angle. 2½" x ¾".  
32 F 41904 Shpg. wt., 4 oz. Net .59

B. ENERGIZED FERRI-LOOPSTICK. New "5" ferrite rod loopstick antenna with a "Q" of up to 350. Extremely high gain brings in even distant stations not normally received. Adjustable coil with self-locking vinyl collar permits peaking antenna for super sensitive results. ¾" x 5". Shpg. wt., 3 oz.  
32 F 82019 Net .98

C. 7" SUPER LOOP. Super sensitive ferrite loopstick antenna with a "Q" of up to 425. Excellent for replacement of old style loops. Brings in even hard to get stations. Adjustable for maximum sensitivity over length of 7 in. Complete with mount.  
32 F 82027 Shpg. wt., 3 oz. Net 1.35

## TRANSISTOR TAPPED VARIABLE ANTENNA COIL

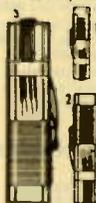


• Boosts Signal Pickup  
• Super-Selective!

Specially designed for matching the low input impedance of transistors. Maximum transfer of signal energy from tuning stage when used with 365 to 420 pF variable capacitors, as well as in minimum loading by first transistor stage for sharper tuning and greater selectivity. Highly sensitive with a "Q" of up to 250. With adjustable ferrite core for maximum peaking. Single-hole snap-in mounting, plus bracket. Efficient at all angles. Size: 2½" x ¾" diam.  
32 F 41080 Shpg. wt., 2 oz. Net .99

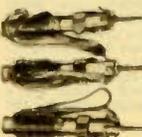
## FERRITE ANTENNA KIT

• 3 Antennas for Transistor Radios All 3 for 79c  
• High "Q" for Top Reception



Three sizes of flat ferrite antennas. Each has a high inductance of 480 microhenries. Tapped leads are color coded. Designed to match most AM transistor radios. Matches tuning condenser sect. 167.5—8pF, osc. sect. 7.5—8pF.  
Sizes: (1) 1½" x ¾" x ¼" (2) 2½" x ¾" x ¼" (3) 2¾" x ¾" x ¼". Imported.  
99 F 62275 Wt., 3 oz. Net .79

## KIT OF 3 MINIATURE ADJUSTABLE LOOPSTICKS

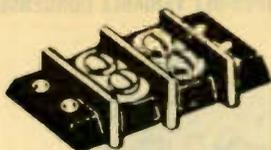


89c

Lafayette's kit of 3 miniature adjustable loopsticks pull in those distant radio stations with amazing ease and clarity. Has set-screw adjusting slug to obtain maximum loudness. May be installed in any position. Complete with instructions. Imported.  
99 F 63117 Shpg. wt., 3 oz.—Set of 3 Net .89

# Terminal Strips - Poly Rods & Sheets

## BEAU BARRIER STRIPS



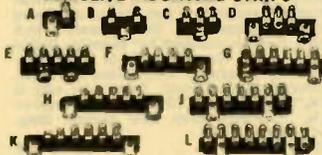
Sturdy closed back Barrier strips moulded in black Bakelite are ideal for permanent installations, as well as breadboard and experimental work. Sturdy barriers between terminal strips insure against accidental shorts. Two mounting holes on each end of strip insure ease of installation. See headings about each series for size specifications. Avg. wt., is 5 oz.

### TYPE 15000 — 15 AMP

Leakage path between terminals is 3/8". Base is 7/8" wide x 13/32" high.

Stock No.	No. of Contacts	1-49	50-99	Net Each
33 F 86018	1	.16	.13	
33 F 86026	2	.17	.15	
33 F 86034	3	.20	.17	
33 F 86042	4	.25	.21	
33 F 86059	5	.31	.26	
33 F 86067	6	.36	.30	
33 F 86075	7	.41	.35	
33 F 86083	8	.47	.40	
33 F 86091	9	.52	.44	
33 F 86109	10	.59	.50	
33 F 86117	11	.63	.53	
33 F 86125	12	.70	.59	
33 F 86133	13	.74	.62	
33 F 86141	14	.80	.67	
33 F 86158	15	.86	.72	
33 F 86166	16	.91	.76	
33 F 86174	17	.97	.81	
33 F 86182	18	1.02	.85	
33 F 86190	19	1.07	.90	
33 F 86208	20	1.13	.95	
33 F 86216	21	1.20	1.00	

## BAKELITE MOUNTING STRIPS

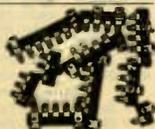


Cadmium plated steel lugs spaced 3/8" on centers. Bakelite strip is 3/8" wide x .062 in. thick. Ideal for supporting and joining electrical components. Type marked \* have grounding lugs in addition to the number of terminals indicated below. Mount with No. 6 screw. Avg. wt., 3 oz. 5 per pkg.

Stock No.	Term.	Fig.	Net Per Pk. of 5
32 F 12057	1	A	.18
32 F 12065	2	B	.20
32 F 12073	2*	C	.20
32 F 12081	3	D	.28
32 F 12099	3*	E	.30
32 F 12107	4	F	.31
32 F 12115	4*	G	.33
32 F 12123	5	H	.35
32 F 12131	5*	J	.38
32 F 12149	6	K	.39
32 F 12156	6*	L	.40

## KIT OF 48 SOLDER LUG STRIPS

139



Handy assortment of 48 solder lug terminal strips with 8 of each type from 1 thru 6 lugs. Shpg. wt., 8 oz. Imported. Net 1.39

### TYPE 19000 — 20 AMP

Leakage path between terminals is 7/16". Base is 1 1/4" wide x 1/2" high.

Stock No.	No. of Contacts	1-49	50-99	Net Each
33 F 86265	1	.19	.16	
33 F 86273	2	.20	.17	
33 F 86281	3	.26	.22	
33 F 86299	4	.34	.28	
33 F 86307	5	.41	.34	
33 F 86315	6	.47	.39	
33 F 86323	7	.55	.46	
33 F 86331	8	.62	.52	
33 F 86349	9	.68	.57	
33 F 86356	10	.76	.64	
33 F 86364	11	.82	.69	
33 F 86372	12	.89	.74	
33 F 86380	13	.96	.80	
33 F 86398	14	1.03	.86	
33 F 86406	15	1.10	.92	
33 F 86414	16	1.18	.99	
33 F 86422	17	1.24	1.04	
33 F 86430	18	1.31	1.10	
33 F 86448	19	1.39	1.16	
33 F 86455	20	1.46	1.22	

### TYPE 22000 — 30 AMP

Leakage path between terminals is 9/16". Base is 1 1/4" wide x 5/8" high.

Stock No.	No. of Contacts	1-49	50-99	Net Each
33 F 86513	1	.22	.18	
33 F 86521	2	.23	.20	
33 F 86539	3	.32	.27	
33 F 86547	4	.40	.34	
33 F 86554	5	.49	.41	
33 F 86562	6	.58	.48	
33 F 86570	7	.67	.56	
33 F 86588	8	.75	.63	
33 F 86596	9	.83	.70	
33 F 86604	10	.93	.78	
33 F 86612	11	1.01	.84	
33 F 86620	12	1.10	.92	
33 F 86638	13	1.19	.99	
33 F 86646	14	1.28	1.07	
33 F 86653	15	1.37	1.14	

## HEAVY DUTY SCREW COLLAR STRIPS



3/4" bakelite. 7/8" wide Nickel Plated Brass Screw Terminals, tinned solder lugs. Avg. shpg. wt., 3 oz.

Stock No.	Term.	NET EACH		
		1	10	100
32 F 64488	2	.20	.18	.16
32 F 64496	3	.22	.20	.18
32 F 64504	4	.27	.24	.22
32 F 64512	5	.33	.31	.28
32 F 64520	6	.39	.36	.32
32 F 64538	7	.45	.41	.38
32 F 64546	8	.50	.45	.40
32 F 64553	9	.60	.48	.43
32 F 64561	10	.62	.56	.50

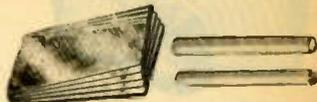
## TERMINAL STRIPS



High quality bakelite terminal strips. Solder lugs mounted on 3/4" thick insulation. Available with 2 thru 10 solder lugs and screw terminals. Mounting holes for 6-32 screws. Avg. shpg. wt., 5 oz. 5 per Package.

Stock No.	Term.	Pkg. of 5
32 F 12164	2	.40
32 F 12172	3	.58
32 F 12180	4	.70
32 F 12198	5	.88
32 F 12206	6	1.00
32 F 12214	7	1.15
32 F 12222	8	1.30
32 F 12230	9	1.45
32 F 12248	10	1.65

## POLYSTYRENE RODS, TUBES AND SHEETS



Feature high dielectric strength, dimensional stability Low loss, arc-resistance, and insulating properties. Moisture proof. Easily sawed, drilled and tapped. Sheets and rods are transparent, tubing satin finish.

### POLYSTYRENE SHEETS

Stock No	Size Inch	Thick Inch	Shpg. Wt.	Net Each
13 F 51014	12x12	1/4	9 oz.	4.07
13 F 51022	12x12	3/8	9 oz.	4.70
13 F 51030	12x12	1/2	9 oz.	5.39
13 F 51048	12x12	3/4	10 oz.	7.01
13 F 51055	12x12	1	1 3/4 lbs.	7.99
13 F 51063	12x24	1/4	14 oz.	7.64
13 F 51071	12x24	3/8	1 1/2 lbs.	8.97
13 F 51089	12x24	1/2	1 3/4 lbs.	10.29
13 F 51097	12x24	3/4	2 1/2 lbs.	12.89
13 F 51105	12x24	1	3 lbs.	15.34

### 12" POLYSTYRENE RODS

Stock No.	Size L x Diam.	Shpg. Wt.	Net Each
13 F 51113	12"x1/4"	3 oz.	.10
13 F 51121	12"x3/8"	3 oz.	.12
13 F 51139	12"x1/2"	3 oz.	.15
13 F 51147	12"x3/4"	3 oz.	.18
13 F 51154	12"x1"	4 oz.	.25
13 F 51162	12"x1 1/2"	4 oz.	.47
13 F 51170	12"x2"	5 oz.	.71
13 F 51188	12"x3"	6 oz.	.98
13 F 51196	12"x4"	8 oz.	1.39
13 F 51204	12"x1"	9 oz.	1.86

### 12" POLYSTYRENE TUBES

Stock No.	O.O.	I.D.	Shpg. Wt.	Net Each
13 F 51212	1/4"	1/8"	3 oz.	.15
13 F 51220	3/8"	1/4"	3 oz.	.18
13 F 51238	1/2"	1/4"	3 oz.	.23
13 F 51246	3/4"	1/2"	3 oz.	.28
13 F 51253	1"	1/2"	3 oz.	.34
13 F 51261	3/4"	3/8"	3 oz.	.39
13 F 51279	1"	7/8"	4 oz.	.55

## POLYSTYRENE CEMENT AND COIL OOPS

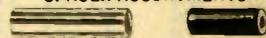


Pure polystyrene dissolved in thinner. For coating, doping, sealing coils, and for cementing polystyrene to polystyrene. 2 oz. bottle. Shpg. wt., 4 oz. Net .55  
**THINNER FOR ABOVE, 2 oz.** Net .59  
 13 F 60049

## MASONITE BREADBOARD

• Ideal for Kit Builders  
 Tempered masonite board with holes spaced 1/2" apart to facilitate mounting of parts. Size 7 1/2" x 11 1/2" x 1/4" thick. Holes 1/4" diam. Shpg. wt., 12 oz. 19 F 17012 Net .29

## SPACER ASSORTMENTS

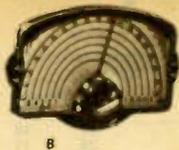
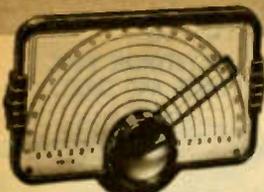


**BRASS SPACERS**  
 Package of 16 cadmium plated brass spacers 4 each of 1/4"-1/2"-3/4" & 1" length. All accommodate #6 screw. 1/4" O.D. Shpg. wt., 10 oz. Net per pkg. 1.39

**FIBRE SPACERS**  
 Assortment of 12 fibre spacers. 4 each of 1/4"-1/2" & 1" lengths. All have 1/4" outer diameter and accommodate #6 screw. Shpg. wt., 6 oz. Net per pkg. 1.10

32 F 12255

# Dials-Variable Condensers

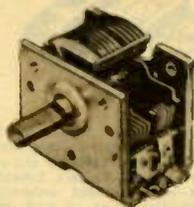


Precision planetary drive vernier dials with approximately 7 to 1 ratio. Ideal for test equipment, calibration instruments, amateur equipment, etc.  $\frac{1}{4}$ " diam. shaft extending from rear may be easily coupled to another drive shaft. Type A has framed wire hair line, type-B has pointer. All with 1 log scale and blank scales. Fluted knob. Imported.

Stock No.	Fig.	Scale width	Log Scale	Blank Scales	Size Overall	Shp. wt.	Net Each
99 F 25660	B	4 $\frac{1}{4}$ "	0-180	5	5x3x1 $\frac{1}{2}$	10 oz.	2.59
99 F 25678	A	6"	0-200	6	6 $\frac{7}{8}$ x4 $\frac{1}{2}$ x2	1 lb.	2.99
99 F 25686	A	7 $\frac{1}{4}$ "	0-200	6	8 $\frac{1}{2}$ x5 $\frac{3}{4}$ x2 $\frac{1}{4}$	1 $\frac{1}{2}$ lbs.	3.95

**VERNIER LOGGING DIALS**

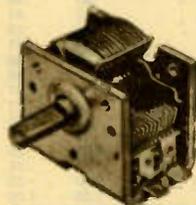
**TRANSISTOR MINIATURE 2 GANG SUPER-HET VARIABLE CONDENSER**



Lightweight—both the frame and plates are aluminum. Smooth ball bearing action over entire 180° rotation. Bakelite stator insulation. Capacity of 11 plate R.F. section is 6.3 to 123.1 pF; 9 plate oscillator section is 5.7 to 78.2 pF. Effective range of trimmers is 15pF. These add 2 pF to minimum capacity. Capacity increases in counter clockwise direction. Flatted shaft  $\frac{1}{4}$ " diameter by  $\frac{1}{4}$ " long. Frame size only  $\frac{1}{2}$ "D x  $1\frac{1}{8}$ "W x  $\frac{1}{4}$ "H. Shpg. wt., 4 oz.

32 F 11067 ..... Net 1.39

**MIDGET 1 GANG TRF VARIABLE CONDENSER**



Only  
**1.49**

TRF variable condenser with 31 aluminum plates solidly mounted in 1 piece aluminum frame. Brass shaft is ball-bearing suspended for smooth operation. Shaft extends 1 inch from frame is standard  $\frac{1}{4}$ " diameter flatted on one side. Capacity is 10 to 365 pF. Increasing in capacity when turned clockwise. Complete with trimmer. Frame size only is  $1\frac{1}{2}$ "Dx $1\frac{1}{2}$ "Hx $1\frac{3}{8}$ "W. Overall height requires  $\frac{1}{2}$ " clearance when fully opened. Shpg. wt., 5 oz.

32 F 11034 ..... Net 1.49

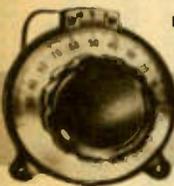


Fig. C

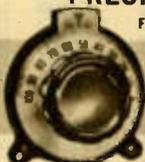


Fig. D



Fig. E

**PRECISION VERNIER DIALS**

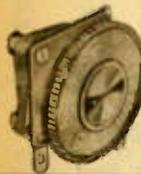
**AS LOW AS 99¢**

Precision planetary drive vernier dials with approximately 8 to 1 ratio. Mounts on panel surface and has accurately centered metal inserts for  $\frac{1}{4}$ " shafts. Metal dials are brushed silver finish with deeply etched and black filled engraving to provide maximum legibility even under poor lighting conditions. Reads counter-clockwise 0 to 100 in 180°. Uses tough scratch resistant fluted molded knob and housing for sure grip. Phosphor bronze and brass utilized for internal parts. Imported. Average Shpg. wt., 5 ozs.

99 F 60311 Fig. E 36MM (1 $\frac{1}{2}$ " Diameter Vernier Dial,  $\frac{1}{8}$ " from front to back ..... Net .99  
99 F 60303 Fig. D 50MM (2" Diameter Vernier Dial, 1" from front to back ..... Net 1.19  
99 F 60295 Fig. C 70MM (2 $\frac{7}{8}$ " Diameter Vernier Dial,  $\frac{1}{4}$ " from front to back ..... Net 1.69

**TINY TUNING CONDENSER—with DIAL**

• For Transistor and Miniature Circuits • Only 1" Square,  $\frac{1}{8}$ " Deep • 385 pF • Polyethylene Dielectric



A new "Poly-Vari-Con" model for use in TRF broadcast-band and experimental receivers. Complete with good-looking clear plastic tuning dial with calibrations from 530 to 1600 kHz. Capacity variable from 10 to 365 pF. Knurled dial is  $\frac{1}{4}$ " diam., rotation is 180°. Dial is mounted to condenser shaft by  $\frac{1}{8}$ " diam. chrome-plated threaded retainer. Imported.

99 F 62176 Shpg. wt., 3 oz.

Net .69

## HAMMARLUND MINIATURE VARIABLE CONDENSERS



**TYPE HF**

Single section tuning employing "APC" rotor and stator design—ideal for critical high freq. circuits. Isolantite insulation. Air gap is 0.015" nominal. Shpg. wt., 4 oz.

Stock No.	Mfg's Type	Max. pF	Min. pF	Net
40 F 28817	HF15	17.5	2.8	1.45
40 F 28825	HF35	36.	3.2	1.55
40 F 28833	HF50	42.	3.7	1.75
40 F 28841	HF100	102.	5.3	2.00
40 F 28858	HF140	142.	6.3	2.15

**TYPE HFA**

Similar to "HF" except very desirable for high frequency low-power applications. Single hole or base mounting,  $\frac{3}{16}$ "x $\frac{1}{4}$ " round shaft.  $\frac{3}{32}$ " thread x  $\frac{3}{16}$ "L bushing. Wt., 5oz.

40 F 28411	HFA-15-B†	16	2.8	2.00
40 F 28429	HFA-25-B**	25	3.0	2.30
40 F 28437	HFA-50-B†	50	4.3	2.50
40 F 28445	HFA-100-B†	100	7.5	4.35



**TYPE APC**

Compact, high quality. Has high leakage resistance and resistant to temperature, moisture, and vibration effects. Straight line capacitance. Hex collar on slotted shaft for rotor and screw-driver adjustment. Air gap is 0.015" nominal. Shpg. wt., 4 oz.

Series APS (Screwdriver Slot)				
Stock No.	Mfrs. Type	Max. pF	Min. pF	Net
40 F 28460	APC-25	25	3.0	1.25
40 F 28478	APC-50	50	3.9	1.35
40 F 28486	APC-75	75	4.6	1.45
40 F 28494	APC-100	100	5.5	1.60
40 F 28502	APC-140	140	6.7	1.80

Series APC-B ( $\frac{1}{2}$ " Shaft)				
Stock No.	Mfrs. Type	Max. pF	Min. pF	Net
40 F 28528	APC-25B	25	3.0	1.35
40 F 28536	APC-50B	50	3.9	1.45
40 F 28544	APC-75B	75	4.6	1.55
40 F 28551	APC-100B	100	5.5	1.80
40 F 28549	APC-140B	140	6.7	2.00



**TYPE MAPC**

About half the weight and size of the APC, but with the same quality and performance. Excellent for VHF use. Slotted shaft for screwdriver or hex wrench adjust. Nom. air gap 0.0135". Size  $\frac{3}{16}$ "x $\frac{1}{4}$ "H. Shpg. wt., 3 oz.

Series MAPC (Screwdriver Slot)				
Stock No.	Type Mirrs.	Max. pF	Min. pF	Net
40 F 28635	MAPC-15	15	2.3	1.10
40 F 28643	MAPC-25	25	2.6	1.15
40 F 28650	MAPC-35	35	2.9	1.20
40 F 28668	MAPC-50	50	3.2	1.25
40 F 28676	MAPC-75	75	3.9	1.35
40 F 28684	MAPC-100	100	4.5	1.45

Series MAPC-B ( $\frac{1}{2}$ " Shaft)				
Stock No.	Type Mirrs.	Max. pF	Min. pF	Net
40 F 28692	MAPC-15B	15	2.3	1.10
40 F 28700	MAPC-25B	25	2.6	1.15
40 F 28718	MAPC-35B	35	2.9	1.20
40 F 28726	MAPC-50B	50	3.2	1.25
40 F 28734	MAPC-75B	75	3.9	1.35
40 F 28742	MAPC-100B	100	4.5	1.45

# Knobs-Dial Cord Accessories

## MATCHED KNOB KITS

- Molded From Hi-Impact Plastic
- Brass Screw and Shaft Insert
- For 1/4" Round or Flat Shaft



KIT OF 5  
as low as  
**79¢**

Trim distinctive, functionally styled knobs. Finished in an attractive steel gray and molded from tough hi-impact plastic, the knob is of cylinder design with sure-grip fluted sides and an aluminum ring-set in a recessed face. Rugged brass screw and mounting shaft insert will accept 1/4" round or flat shaft. Each kit contains 5 knobs—all same size. Imported. Shpg. wt., 5 oz.

1 3/8" Diam., 1 1/4" Deep Kit of 5	Net .89
99 F 61145	
1 1/2" Diam., 1 1/4" Deep Kit of 5	Net .89
99 F 61152	
1" Diam., 1 1/4" Deep Kit of 5	Net .79
99 F 61160	

## MICA TRIMMERS AND PADDERS



Base of low-loss ceramic. 1 1/2" x 3/4" x 3/4" in size. 1 1/2" mtg. ctrs. Capacity ranges derived from 3 turns open to tight setting. Av. shpg. wt., 2 ozs.

Stock No.	pF	Each 1-24	Each 25-99
34 F 68386	1.5-15	.36	.32
34 F 68295	2.7-30	.38	.32
34 F 68303	5-80	.38	.32
34 F 68311	10-180	.42	.37
34 F 68329	25-280	.48	.43
34 F 68337	50-380	.57	.51
34 F 68345	75-480	.63	.56
34 F 68352	105-580	.69	.62

## METAL KNOB KIT



Set of 3 attractive, tapered aluminum knobs. Set-screw type, fit 1/4" shaft. Polished concave top. 3/4" long, diameter tapers from 1 1/4" to 1 1/8". Imported. Net 1.29  
99 F 62606 Shpg. wt., 4 oz.

## COMMUNICATION RECEIVER KNOBS



Molded of Tenite with easy grip knurling. These knobs are 1 1/4" over-all diameter with chrome-plated bevel skirts. Depressed numerals are black enameled on chrome plate. Designed to fit 1/4" shafts. Numbered 0-10 through an arc of 300° clockwise. Imported. Shpg. wt., 3 oz. Net ea. .36  
99 F 61053

## DIAL CORD



Handy spools of pre-stretched nylon dial cord in sizes that cover almost all replacement needs. Breaking strength medium is 35 lbs., standard 20 lbs., thin 15 lbs. Average shpg. wt., 4 oz.

Stock No.	Type	Diameter	Net.
32 F 80187	Medium	.040"	2.60
32 F 80195	Standard	.028"	2.60
32 F 80203	Thin	.025"	2.60

Stock No.	Type	Diameter	Net.
32 F 80211	Medium	.040"	.83
32 F 80229	Standard	.028"	.83
32 F 80237	Thin	.025"	.83

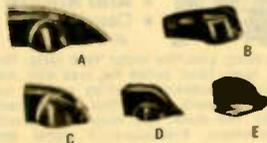
## NATIONAL BALL REDUCTION DRIVE FOR PRECISE TUNING

Efficient drive in ratios of 5:1 and 10:1. Shaft size 1/4"; # female coupling one end, # male shafts both ends. Shpg. wt., 4 oz.



Stock No.	Type	Reduction	Net Ea.
32 F 51352	NBD1-1 †	5:1	3.89
32 F 51360	NBD1-2 †	5:1	4.37
32 F 51378	NBD2-1 †	10:1	4.48
32 F 51386	NBD2-2 †	10:1	4.94

## POINTER, BAR AND LEVER KNOBS



Black knobs molded of high quality plastic. All have set screw for 1/4" round or flattened shaft, and white indicator lines. Items marked \* have brass insert. Size shown is length. Av. shpg. wt., 2 oz.

Stock No.	Fig.	Size	Net Each	
			1-24	25-99
32 F 24110	A	2"	.20	.16
32 F 24128	C	1 1/4"	.12	.10
32 F 24136*	C	1 1/4"	.18	.16
32 F 24144	D	1 1/4"	.14	.12
32 F 24151*	B	1 3/8"	.23	.21
32 F 24169	E	1 3/8"	.13	.11

## MINIATURE KNOBS



Plastic knob, only 5/8" diameter fits 1/8" shafts, for miniature components such as Ferris-loop-stick, sub-miniature pots, etc. Avg. shpg. wt., 2 oz.  
32 F 24052 Walnut Net .12  
32 F 24011 Ivory Net .13

## PROFESSIONAL KNOBS



Add professional appearance to any equipment. Professional black-matte finish with concave top. To fit 1/4" round shaft. All knobs come with set screw. Skirt dimen. 3/4" dia. x 3/8" H. Imported. Shpg. wt., 2 ozs. Net .34  
99 F 61087



## COUPLERS AND EXTENDERS

Brass couplers (A) and extenders (B). Diameter of extender or coupling may be equal to, greater than, or less than diameter of shaft extended. Extender shaft length, 3/8"; over-all length 1 1/4" Average shpg. wt., 3 oz. All are couplers except \* which are extenders.

Stock No.	Size	Each
32 F 64124	1/4 x 1/4"	.22
32 F 64132	1/4 x 3/8"	.25
32 F 64140	3/8 x 3/8"	.25
32 F 64157*	1/4 x 1/4"	.35
32 F 64165*	3/8 x 1/4"	.35



## PANEL BEARING ASSEMBLY

Use with rigid or flexible coupling when mounting. For up to 3/4" panels. Av. shpg. wt., 4 oz.

32 F 64058 3" long, 1/4" shaft	.35
32 F 64066 6" long, 1/4" shaft	.50
32 F 64074 Bearing only	.15

## EXTENSION RODS

For 1/4" dia. extensions. Av. shpg. wt., 4 oz.

32 F 64082 — 6" Nickel Plated	.35
32 F 64090 — 6" Fibre	.15
32 F 64108 — 12" Nickel Plated	.70
32 F 64116 — 12" Fibre	.30

## FLUTED KNOBS



Black fluted knobs, with and without skirt. Made of thermosetting plastic with high gloss finish. All have recessed brass insert and set screw. Mount on 1/4" round or flattened shaft. Shpg. wt., 2 ozs.

Stock No.	Fig.	Diam.	Hght.	Net Each	
				1-24	25-99
32 F 24060	A	1 1/4"	3/8"	.28	.25
32 F 24078	A	1 3/8"	3/8"	.30	.27
32 F 24086	A	1 1/2"	3/8"	.34	.31
32 F 24094	B	1 1/2"	3/8"	.68	.61
32 F 24102	B	2 1/4"	3/8"	.75	.68



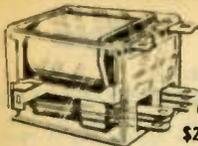
## STANDARD PLASTIC KNOBS

Plastic knobs with knurled bodies for general application. All have moulded hole with set screw for mounting 1/4" round or flattened shafts. Fig. P has white indicator lines. Av. shpg. wt., 2 ozs.

Stock No.	Fig.	Diam.	Color	Net Each	
				1-24	25-99
32 F 24177	M	1"	Walnut	.16	.14
32 F 24185	M	1"	Black	.15	.13
32 F 24201	P	1 1/2"	Black	.17	.15
32 F 24218	P	3/4"	Black	.18	.15
32 F 24227	N	3/4"	Maroon	.12	.10

# RELAYS — RELAY TOOLS — COUNTERS

## SENSITIVE MINIATURE RELAY

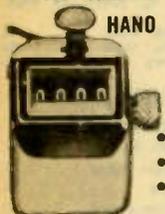


ONLY  
\$2.95 ea.

Extremely small, sensitive relay—weighs only 1/2 oz.! Double-pole double-throw, with silver and silver-gold-platinum alloy contacts. Contact handle up to 100 volts at 300 ma. (30 watts). Coil measures 5,300 ohms DC resistance-rated at 4.1 ma. DC pull-in current. 0.95 ma. DC, drop-out. Enclosed in transparent plastic dust cover; Operating time 2.8 milliseconds; release time about 1.5 msec. Breakdown voltage rating: coil to frame, 500V.; contacts to frame 350V. Measures 1 1/2" x 1 1/2" x 1/2". Ideal for model control, photocell relay, carrier-current control and dozens of other miniature applications. Imported. Shpg. wt., 4 oz.  
DPDT Miniature DC Relay  
99 F 60931

Net 2.95

## HAND TALLY REGISTER



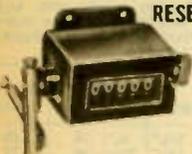
229

- 4 Digit Capacity
- Counts 0-9999
- Single Turn Reset Knob

Registers 0 to 9999. Highly polished chromium plated brass case. Attached finger-ring and compact shape for comfort in holding. Plunger operated for smooth, easy action. Large, clearly read numerals. Knurled reset knob sets register to zero in one turn. Precision accuracy for lab, school and industrial users. Invaluable for inventory control—gate checking—traffic, etc. Small Size, approximately 1 1/2" x 1 1/2". Permits concealed operation. Imported. Wt., 5 oz.  
99 F 90300

Net 2.29

## 5-DIGIT STROKE-ACTUATED RESET COUNTER

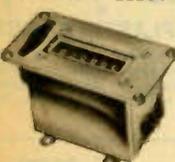


349

Easy-to-mount rugged counter for counting machine operations. One count per stroke. Drilled mounting flange; actuating arm and spring. May be manually or solenoid actuated. Reads up to 99,999; side knob easily resets to zero from any number. Overall size: 2 1/2" x 1 1/2" x 1 1/4". Imported. Wt., 1/2 lb.  
99 F 90292

Net 3.49

## 6-DIGIT ELECTRIC COUNTER



- Registers from 1 to 999,999

1295

May be actuated by any switch, relay, etc. Operates in any position. White figures on a black background read up to 999,999. Built-in selenium rectifier, DC operated solenoid, chrome-plated. 6" leads, 110V, AC, 50/60 Hz. Size: 2 1/2" x 2 1/4". Removable front plate: 3 1/2" x 2". Imported. Shpg. wt., 1 1/2 lbs.  
99 F 90110

Net 12.95

## JONARD RELAY TOOLS POCKET CLEANER-BURNISHERS



Compact pentile for cleaning and burnishing relay contacts. Replaceable steel blades leave no residue. Plastic cap permits working on "live" contacts. Chromed barrel with pocket clip. With 12 blades. Size: 3/8 x 1 1/2". Shpg. wt., 3 oz.

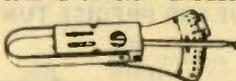
P-4. Penfile with 12 RB-4, 1/4 x 1 1/4" blades. Net 3.90  
12 F 22058

P-6. Penfile with 12 B-6, 3/8 x 1 1/4" blades. Net 3.90  
12 F 22066

RB-4. Replacement blades for P-4, pkg. 25. Net 3.75  
12 F 22074 Shpg. wt., 3 oz.

RB-6 Replacement blades for P-6, pkg. 25. Net 3.75  
12 F 22082 Shpg. wt., 4 oz.

## SPRING TENSION GAUGES



Precision gauges for determining tension of relay and other electronic springs. Engraved scale, front and back for indicating horizontally or vertically. Center-to-left or center-to-right reading. 1 1/2" x 5". Shpg. wt., 1/2 lb.  
G-10, 0-10 gram gauge in 1 gram steps. Net 7.48  
12 F 22108

G-50, 0-50 gram gauge in 5 gram steps. Net 7.48  
12 F 22116 Shpg. wt., 5 oz.

## LAFAYETTE HIGH SENSITIVITY METER RELAY

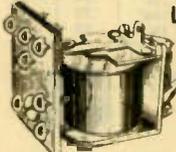


- Meter Movement
- Closes Circuit at 2 Mills

Extremely sensitive meter type relay. Normally open. Ideal suited for uses with model railroad, photoelectric relay circuit, baby-tenders, remote control toys, remote control boats, fire alarm, and many other practical applications. Precision-built meter movement provides virtually friction-free movement. Contact will close at 2 milliseconds. Internal resistance 100 ohms. Meter movement rated 5 ma continuous, 10 ma momentary; contacts rated 500 ma continuous, momentary 1 amp at 3v and 250 ma at 6 v with resistive load. Sensitivity: 2.5-.6 mw. Internally adjustable. Relay is enclosed entirely and transparent cover permits observation. Solder pins are placed externally for easy connections. SPST. Size: 1 1/4" x 1 1/4". Imported. Shpg. wt., 5 ozs.  
99 F 61996

Net 4.39

## LITTLE "JEWEL"



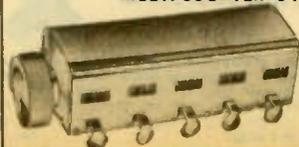
## REMOTE CONTROL RELAY

229

A natural for remote control receivers, it is highly sensitive, and built to withstand severe crashes. The smallest commercial job available. It weighs less than 1/2 oz. Factory adjusted to pull in at 1.4 MA drop out at 1.2 MA D.C. Single pole, double throw. Used in many R/C receivers. 5,000 ohm coil. Imported.  
99 F 60915

Net 2.29

## MULTI-COUNTER 5-POSITION TALLY REGISTER



## ALCO ISOLATION CONTROL RELAYS

As Low As

385

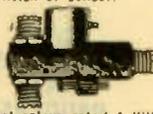
- No More Hot AC Line Dangers in Your Equipment Switches and Controls!

Permits any on-off power switch or control circuit to be isolated from the dangerous AC line voltage and to be operated safely. Excellent for remote operation of vacuum cleaners, TV sets, electric lawn mowers, floor scrubbers, heating systems, burglar alarms, slide projectors, attic fans, stereo hi-fi, machine control, etc. Handle up to 600 Watts of power and may be operated from remote switches up to several hundred feet away. With 6 inch leads and two 8/32 thread mounting holes. Size: Model FR-101 2.130" L x 1.733" W x 1.255" H; Model FR-102—2.130" L x 1.733" W x 1.531" H; Model FR-103—2.800" L x 2.000" W x 1.440" H. Shpg. wt., 8 oz.

Stock No.	Model	Contacts	Coil Resist.	Max. Control	Net
30 F 12002	FR-101	SPST	1300 ohms	3.85	
30 F 12010	FR-102	SPDT	300 ohms	4.45	
30 F 12028	FR-103	SPDT	400 ohms	4.95	

† AC Outlet Plug-in types. Has side jack for plug-in of remote switch or sensor.

## DOW KEY 60 SERIES COAXIAL RELAYS



Heavy-duty SPDT coaxial relays rated 1 KW. Impedance 50 ohms. Life over 1,000,000 operations. VSWR, less than 1.15:1 from 0 to 500 MHz. Features patented automatic receiver-protecting connector for positive isolation of RF from receiver. Greater than 100 db isolation between receiver and transmitter lines from 0 to 500 MHz. With UHF coaxial connectors. Size: 2 1/4" x 3 1/4" x 1 1/4". Shpg. wt. 9 oz.

Stock No.	Type	Coil Volts	Net Ea.
40 F 52015	60-262842	115VAC	19.80
40 F 52023	60-222842	12VDC	19.80

## 5-CHANNEL RESONANT REED



## HOBBY RELAY

- For R/C Hobby and CB Tone Receivers
- For High Stability Oscillator Control

Frequency tolerance ± 1%. Features low tuning error, good temperature stability, low driving requirements. SPECIFICATIONS: (at 25° C): Frequency stability: ± 0.025% per degree C over the range of —40 to +85° C; Coil resistance: 600 Ohms DC ± 10%; Threshold Sensitivity: 1.0 V rms to 2.0 V rms at resonant frequency; Operating level: 6.0 vrms. Design frequencies: (Hz) — 1.0: REEDS: A—266.0, B—280.8, C—313.0, D—349.0, E—389.0 Hz. Constant rating 100 ma peak at 48 vdc (resistance load, contacts (1) in relation to reeds). Weight 2.5 oz. Mounts with 2—6/32" tapped holes on back. Size: 1 1/4" x 1 1/4" x 1/4". Shpg. wt., 8 oz.  
42 F 61012

Net 10.95

# Amperite...Hart-Advance...Hillburn Relays

## AMPERITE THERMOSTATIC DELAY RELAYS

Heater-actuated time-delay relays. Operate on AC, DC or pulsating current. Hermetically sealed in glass envelope with octal base. SPST, normally open, closed by heater after delay (in sec.). Heater draws only 2 watts. Contacts rated 3 amp. at 115V AC or 1.0 amp. at 220V AC. Shpg. wt., 4 oz. Size 2 3/4" x 1 1/4" diameter.



Delay Sec.	Normally Open		Normally Closed	
	6.3V AC-DC	115V AC-DC	6.3V AC-DC	115V AC-DC
2	33 F 35015	33 F 35148	33 F 35254	33 F 35387
5	33 F 35023	33 F 35155	33 F 35262	33 F 35395
10	33 F 35031	33 F 35163	33 F 35270	33 F 35403
15	33 F 35049	33 F 35171	33 F 35288	33 F 35411
20	33 F 35058	33 F 35189	33 F 35296	33 F 35429
30	33 F 35064	33 F 35197	33 F 35304	33 F 35437
45	33 F 35072	33 F 35205	33 F 35312	33 F 35445
60	33 F 35080	33 F 35213	33 F 35320	33 F 35452
75	33 F 35098	33 F 35221	33 F 35338	33 F 35460
90	33 F 35106	33 F 35229	33 F 35346	33 F 35478
120	33 F 35114	33 F 35247	33 F 35353	33 F 35486
150	33 F 35122		33 F 35361	
180	33 F 35130		33 F 35370	

Any of above Net ea. 2.40

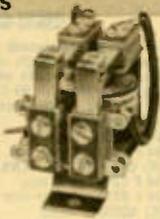
Miniature Relays. Same type delay relays as above, available in miniature size, with delays from 2 to 120 Sec. Contacts rated 2 Amps. at 115 VAC or 1 Amp. at 220 VAC. Has 9 pin miniature base. Size 2 1/4 x 7/8 dia. Shpg. wt., 3 oz.

Delay Sec.	Normally Open		Normally Closed	
	6.3V AC-DC	115V AC-DC	6.3V AC-DC	115V AC-DC
2	33 F 35484	33 F 35601	33 F 35718	33 F 35825
5	33 F 35562	33 F 35619	33 F 35726	33 F 35833
10	33 F 35610	33 F 35627	33 F 35734	33 F 35841
15	33 F 35628	33 F 35635	33 F 35742	33 F 35858
20	33 F 35636	33 F 35643	33 F 35750	33 F 35866
30	33 F 35644	33 F 35650	33 F 35757	33 F 35874
45	33 F 35651	33 F 35658	33 F 35775	33 F 35882
60	33 F 35689	33 F 35676	33 F 35783	33 F 35890
75	33 F 35677	33 F 35684	33 F 35791	33 F 35908
90	33 F 35645	33 F 35682	33 F 35809	33 F 35916
120	33 F 35683	33 F 35700	33 F 35817	33 F 35924

Any of above Net ea. 2.40

## HILLBURN RELAYS

2B POWER RELAYS are most effective for power transfer or control of multiple circuits. Used for motor controls, lighting, automation, mobile, air-conditioning, elevators, etc. Completely insulated from mounting bracket and grounded by insulated washers and barrier strip which meets U/L requirements for over air and over surface spacing. Insulation tested at 1250 VAC. Contacts: heavy duty, positive action 1/4" fine silver rated 15 amperes. Mounts by two #6-32NC-2B thread holes in 2" mounting centers. Size: 2 1/2" x 1 1/2" x 1 1/2". Shpg. wt., 8 oz.



Stock No.	Catalog No.	Volts	Nominal Power	Resistance (ohms)	Contacts	Net
30 F 20286	MG-1C-115A	115 VAC	5.3 VA	585	SPDT 4.31	
30 F 20294	MG-2C-115A	115 VAC	5.3 VA	585	DPDT 6.33	

### PSJ SENSITIVE CIRCUIT RELAY

A highly sensitive compact relay adaptable for single and multiple circuit control where reliability and low operating powers are indicated. Terminal board and armature assembly molded with black general purpose phenolic for excellent insulating properties. Contacts: 5A-3/16" silver cadmium oxide-gold plated. Sensitivity: 100 MW per pole. Mounts by two 6-32NC-2BHD. holes on 1.437" centers. Size: 1 1/2" x 1" x 1 1/4". Shpg. wt., 8 oz.



Stock No.	Catalog No.	Resistance (ohms)	Nominal Power	Contacts	Net
30 F 20302	PSJ-1C-2500	2.5K	.1W	SPDT	4.13
30 F 20310	PSJ-2C-2500	2.5K	.2W	DPDT	6.69

## HART-ADVANCE RELAYS

### General Purpose Relays



Types GHUB-GHUM. Available as an open relay (GHUB) or with a dustite plastic enclosure (GHUM). Enclosed types with SPDT and DPDT contacts have 8 pin octal plug-in bases while the 3PDT types use 11 pin plug-in bases. Open relays supplied with axial type solder lugs. Size: GHUB—1 1/4" x 1 1/2" x 1 1/4", GHUM—2 1/2" x 1 1/2" x 1 1/2". Last part of type No=Volts AC or DC, i.e., /24VA=24 Volts AC. Shpg. wt., 5 oz.



Stock No.	Type	Coil Ohms	Contacts Form	Amps	Net
30 F 20005	GHUB/1C/24VA	96	SPDT	10	3.23
30 F 20013	GHUB/1C/12VD	120	SPDT	10	3.10
30 F 20021	GHUB/2C/24VA	96	DPDT	10	3.95
30 F 20039	GHUB/2C/115VA	2,200	DPDT	10	3.95
30 F 20047	GHUB/2C/12VD	120	DPDT	10	3.54
30 F 20054	GHUB/3C/6VD	30	3PDT	10	4.00
30 F 20082	GHUB/3C/24VD	480	3PDT	10	4.00
30 F 20070	GHUM/1C/115VA	2,200	SPDT	10	5.55
30 F 20088	GHUM/2C/115VA	2,200	DPDT	10	6.14
30 F 20096	GHUM/3C/115VA	2,200	3PDT	10	7.69

### TYPE 12

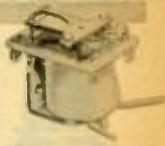
Multiple contacts. Used widely in industrial controls, communications equipment, and automatic vending machines. Coil dissipation, 3 watts maximum. Size: 1 3/8" W x 1 1/2" H. Mountings 4-6-32 tapped holes on 3/4" x 7/8" centers. Standard Contacts: 3/16" silver. Rated 10 amperes resistive at 115 VAC. Shpg. wt., 8 oz.



Stock No.	Type	Coil Volts	Contacts Form	Amps	Length ("L")	Net
30 F 20104	12DC-12-2C-10	12VDC	DPDT	10	1 1/2"	3.95
30 F 20112	12AC-12-2C-10	12VAC	DPDT	10	1 1/2"	3.95
30 F 20120	12AC-24-2C-10	24VAC	DPDT	10	1 1/2"	3.95
30 F 20138	12AC-115-2C-10	115VAC	DPDT	10	1 1/2"	3.95
30 F 20148	12AC-115-3C-10	115VAC	3PDT	10	1 1/2"	4.90

### TYPE MK

Type MK DC relays require less than 1/2 cubic inch mounting space. Beryllium copper armature hinges assure stable performance under vibration and shock. Mounting Data: Relay supplied with single 2-56 NC-2 machine screw. Size: 1 3/16" L x 5/16" W x 5/8" D. Shpg. wt., 2 oz. Last part of type no=Volts, i.e., /6Vd=6 Volts DC.



Stock No.	Type	Coil Ohms	Contacts Form	Amps	Net
30 F 20153	MK/1C/6VD	50	SPDT	1	5.65
30 F 20161	MK/1C/12VD	200	SPDT	1	5.65
30 F 20178	MK/2C/12VD	120	DPDT	1	7.50

### POWER RELAYS

Type PC Compact and positive acting relays for either AC or DC. Contacts rated at 15 Amps resistive, 5 Amps inductive at 115 VAC or 26.5 VDC. Size: 2 1/2" L x 1 3/4" W x 1 1/4" H. Last part of type no = volts and AC or DC, i.e., /24VA = 24 Volt AC; /6VD = 6 Volts DC. Shpg. wt., 8 oz.



Stock No.	Type	Coil Ohms	Contacts Form	Amps	Net
30 F 20187	PC/1C/24VA	16	SPDT	15	5.60
30 F 20195	PC/1C/115VA	450	SPDT	15	5.60
30 F 20203	PC/1C/6VD	16	SPDT	15	5.60
30 F 20211	PC/1C/12VD	63	SPDT	15	5.90
30 F 20229	PC/2C/115VA	450	DPDT	15	8.25
30 F 20237	PC/2C/6VD	16	DPDT	15	8.25
30 F 20245	PC/2C/12VD	63	DPDT	15	8.25
30 F 20252	PC/3C/12VD	63	3PDT	15	12.20

### TIME DELAY

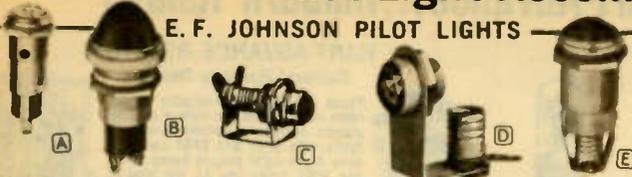
TYPE OT Used with relays for time delay of 5 to 60 seconds. Adjustable with a range of 8 to 20 cycles per minute. Mounting Data: 2 holes .154 dia. for 6-32 NC-2 screws; 1 1/2" centers. Size: 1 1/2" L x 1 1/2" W x 1 3/16" H. Shpg. wt., 2 oz.



Stock	Type	Coil Volt	Contacts Form	Amps	Net
30 F 20260	DT/1A/115VA	115VAC	SPST-NC	2	3.60
30 F 20278	DT/1B/115VA	115VAC	SPST-NC	2	3.60

# Pilot Light Assemblies

## E. F. JOHNSON PILOT LIGHTS



### ONE-INCH ENCLOSED ASSEMBLIES

Attractive, enclosed, candelabra screw base types for 115 V. S6 lamps. Chrome plated threaded jewel permit replacement of lamp from front panel. Mounts in 1" hole; may be used on panels up to 3/8" thick. Binding screw terminals. UL listed. Series 147-1209 have faceted jewel; 2 3/4" behind panel. Series 147-1600 have dome for wide angle visibility; 2 1/4" behind panel. With mounting nut and washer, less lamp. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Fig.	Jewel	Net ea.
33 F 32467	1209-2	A	Red faceted	2.40
33 F 32475	1209-3	A	Green faceted	2.40
33 F 32483	1209-4	A	Amber faceted	2.40
33 F 32481	1600-2	B	Red dome	2.45
33 F 32509	1600-3	B	Green dome	2.45
33 F 32517	1600-4	B	Amber dome	2.45

### ONE-INCH MOUNT ASSEMBLIES

(E) Series 147-802. For 115 V. candelabra screw base bulbs. Semi-enclosed assembly with faceted jewel. Lamp replacement from front or back. Socket portion detaches from panel bushing. 1" mounting hole. Shpg. wt., 3 oz.

Stock No.	Mfg. Type	Color	Net Ea.
33 F 32673	147-802-2	Red	1.20
33 F 32681	147-802-3	Green	1.20
33 F 32699	147-802-4	Amber	1.20

### 1/2 INCH HORIZONTAL OPEN ASSEMBLIES

(C) For low voltage miniature bayonet (Series 147-403) and screw base (Series 147-400) lamps. 1/2" faceted lens. Easy lamp replacement. 11/16" mounting hole. Solder terminals. Less lamp. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Socket	Color	Net ea.
33 F 32525	147-403-2	bayonet	Red	.80
33 F 32533	147-403-3	bayonet	Green	.80
33 F 32541	147-403-4	bayonet	Amber	.80
33 F 32558	147-400-2	screw	Red	.80
33 F 32566	147-400-3	screw	Green	.80
33 F 32574	147-400-4	screw	Amber	.80

### 1/2 INCH VERTICAL OPEN ASSEMBLIES

(D) Space saver for low voltage incandescent bulbs. Series 147-300 for min. screw base; 147-303 for candelabra base; 147-306 for min. bayonet base faceted jewels. Solder terminals. 7/16" mounting hole. Less lamp. Shpg. wt., 2 oz.

147-300 Screw	147-303 Candelabra	147-306 Bayonet	Color
Stock No.	Stock No.	Stock No.	
33 F 32582	33 F 32616	33 F 32640	Red
33 F 32590	33 F 32624	33 F 32657	Green
33 F 32608	33 F 32632	33 F 32665	Amber
Net ea., .45	Net ea., .46	Net ea., .46	

## LAFAYETTE PILOT LIGHTS



### LAFAYETTE SPECIAL NEON ASSEMBLY

For operation on 110 volts AC. Requires 100k resistor in series. When used with 200 v. use 250k resistor in series. AC starting voltage 60v. Servicing life, 5000 to 10,000 operating hours. Chrome finish. Imported. Shpg. wt., 2 oz.

Stock No.	Color	Net ea.	Lots of 10 ea.
99 F 62242	Yellow	.45	.35
99 F 62259	Amber	.45	.35
99 F 62267	Red	.45	.35

### LAFAYETTE HOBBYIST PILOT LIGHT ASSEMBLIES

• Ideal for the Builder and Experimenter



For both miniature screw and miniature bayonet lamps. Bulb replaceable from front of panel. Transparent plastic dome for 180° visibility except \* = opaque. Front mounting with nickel finish nut and lock-washer. Solder terminals. 5/8" mounting hole. Less lamp. Imported. Shpg. wt., 2 oz.

Screw Stock No.	Color	Bayonet Stock No.	Net ea.	Lots of 10 Ea.
99 F 63323	Red	99 F 63398	.45	.39
99 F 63331	Clear	99 F 63406	.45	.39
99 F 63349	Amber	99 F 63414	.45	.39
99 F 63356*	Green	99 F 63422*	.45	.39

# INDUSTRIAL DEVICES PILOT LIGHTS

## PILOT LIGHT ASSEMBLIES WITH SLIDE BASE LAMPS



Bright, highly visible pilot lights utilizing long-lived miniature slide base incandescent lamps rated 5000 hours. Round, light-diffusing screw-in lens permits easy front panel lamp replacement. Stainless steel bezel. Nylon non-strip self-locking fastening nut. Mounts in 1/4" hole. UL listed. Available complete with lamps from 6 to 120 volts. Shpg. wt., 2 oz.

VOLTS	RED LENS	AMBER LENS	GREEN LENS
6	34 F 52240	34 F 52257	34 F 52265
12	34 F 52273	34 F 52281	34 F 52299
24	34 F 52307	34 F 52315	34 F 52323
120	34 F 52216	34 F 52224	34 F 52232

Any of the above Net ea. 1.49

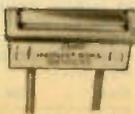
### SLIDE BASE LAMPS



STOCK NO.	Lamp NO.	VOLTS	WATTS	END FOOT CANDLES	NET EACH
				1-9	10-99 100-Up
34 F 51085	6 PSB	6	.8	800	.56 .48 .46
34 F 51093	12 PSB	12	2.0	2400	.56 .48 .46
34 F 51101	23 PSB	24	1.7	2200	.56 .48 .46
34 F 51143	120 PSB	120	3.0	1600	.56 .48 .46

## LINE-O-LITE PILOT LIGHTS

Rectangular pilot light, lamp is high intensity neon, and unit has internal resistor. White nylon housing, chrome plated bezel. Plastic lens size 1/2 x 1 1/2". Mounts in hole 1 1/2 x 1 1/2". With speed nut supplied. Operates on 95-125 VAC. Shpg. wt., 2 oz.



34 F 52190	Red Lens		
34 F 52208	Amber Lens		
34 F 52455	White Lens	Net ea.	.65



### OMNI-GLOW NEON PILOT LIGHTS

For use on instrument panels, etc. Will last in excess of 10-25,000 hours. Built in NE-2H neon glow lamp and current limiting resistor. Mounts in 1/2" hole with speed nut (supplied). Complete with 4 1/2" leads. Operates on 95-125 VAC. Available with rounded, cylindrical or square lens, with chrome bezel. Shpg. wt., 2 oz.

(A) ROUNDED LENS	34 F 52091 Amber lens	
34 F 52083 Red lens	34 F 52026 White lens	Net ea. .59
(B) CYLINDRICAL LENS	34 F 52109 Red lens	
34 F 52117 Amber lens	34 F 52125 White lens	Net ea. .59
(C) SQUARE LENS	34 F 52133 Red lens	
34 F 52141 Amber lens	34 F 52158 White lens	Net ea. .59
(D) BUTTEND TYPE LENS (Mounts in 7/8" hole)	34 F 52422 Red lens	
34 F 52430 Amber lens	34 F 52448 White lens	Net ea. .59

### GLO-DOT NEON PILOT LIGHTS

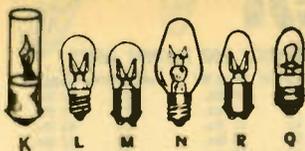


Especially made for tight spots. Mounts in 5/16" hole with speed nut supplied. High brilliance NE-2H lamp with built-in resistor assures long life. UL and CSA listed. Complete with two 4 1/2" leads. Operates on 95-125VAC Shpg. wt., 2 oz.

(A) MEDIUM LENS	34 F 52034 Red lens	34 F 52042 Clear lens	
34 F 52059 Amber lens	34 F 52067 White lens	Net ea.	.58
(B) HIGH HAT LENS	34 F 52166 Red lens		
34 F 52174 Amber lens	34 F 52182 White lens	Net ea.	.59

# Relay Accessories — Miniature Pilot Lamps

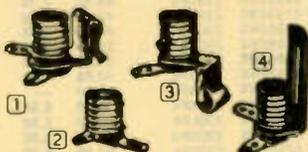
## AC-DC PILOT LAMPS



Rated at 115-125V. 1500 hours average use. All are Candelabra Screw base except † are Double Contact Bayonet Candelabra and ‡ is miniature bayonet. All clear except \* is white. Average shpg. wt., 3 oz. each.

Stock No.	Type	Fig.	Watts	10 For	10 For
32 F 66640	3S6	L	3	.45	.40
32 F 66657	6S6	L	6	.24	.22
32 F 66665	6S6DC†	M	6	.36	.32
32 F 66673	7C7/C	N	7	.21	.19
32 F 66681	10C7/C	R	10	.25	.22
32 F 66699	10C7DC†	N	10	.35	.31
32 F 66707	14M‡	Q	4	.70	.63
34 F 51077	120M‡	K	3	.51	.44

## PILOT LIGHT SOCKETS



Cadmium plated brackets with tinned brass lugs. Bayonet type with coil spring construction for positive contact. For miniature screw, bayonet, and candelabra base. Avg. shpg. wt., 2 oz.

### MINIATURE SCREW TYPE

Stock No.	Type	Fig.	Ea.	10 For
32 F 28004	5-01	1		
32 F 28012	5-07	2	.35	2.60
32 F 28020	5-04	3		
32 F 28038	5-05	4		

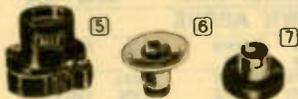
### MINIATURE BAYONET TYPE

Stock No.	Type	Fig.	Ea.	10 For
32 F 28046	7-01	1		
32 F 28053	7-07	2	.38	2.60
32 F 28061	7-04	3		
32 F 28079	7-05	4		

### CANDELABRA TYPE, 115 VOLT

Stock No.	Type	Fig.	Ea.	10 For
32 F 28087	6-01	1		
32 F 28095	6-07	2	.40	2.60
32 F 28103	6-04	3		
32 F 28111	6-05	4		

## SOCKETS FOR NEON, ARGON AND PILOT LAMPS



- (5) Clear Receptacle with Edison Socket. 13 F 81278 Shpg. wt., 4 oz. Net .28
- (6) Receptacle with miniature screw socket. 13 F 81284 Shpg. wt., 3 oz. Net .22
- (5) Receptacle with candelabra socket. 13 F 81292 Shpg. wt., 3 oz. Net .22
- (6) Recessed receptacle with double contact bayonet socket. Top mounting. 13 F 34010 Shpg. wt., 3 oz. Net .59
- (7) Double contact bayonet candelabra socket 13 F 34028 Shpg. wt., 3 oz. Net 1.49
- (7) Single contact bayonet candelabra socket 13 F 34036 Shpg. wt., 3 oz. Net 1.39

## PILOT LAMPS—FLASHLIGHT BULBS



For radio and T.V. pilot lights, panels, flashlights, toys, appliances, coin machines, etc. Base code: 1- single contact flanged, 2- miniature screw, 4- special, 5- single contact mid-gate, 8- single contact bayonet, 7- double contact bayonet, 8- mid-gate screw, 9- miniature bayonet, 10- two pin, 11- sub-mid-gate flanged, 12- 1" tinned leads. Under AMPS, CP means candle-power. †—25,000 hour subminiature lamp, ‡—40,000 hour, \*—50,000 hour, -—100,000 hour. Shpg. wt., box 10 ls 4 oz. 1 lamp, 2 oz.

Stock No.	GE No.	Volt	Amp.	Fig	Base	Net Ea.	10 For
32 F 66012	PR-2	2.4	0.50	A	1	.22	1.29
32 F 66020	PR-3	3.6	0.50	A	1	.22	1.29
32 F 66038	PR-4	2.3	0.27	A	1	.22	1.31
32 F 66046	PR-5	2.5	0.30	A	1	.22	1.29
32 F 66053	PR-12	5.95	0.50	A	1	.22	1.31
32 F 66061	PR-13	4.75	0.50	A	1	.22	1.29
32 F 66079	12	6.3	0.15	O	10	.29	1.73
32 F 66087	13	3.7	0.30	H	2	.19	1.11
32 F 66095	14	2.5	0.30	H	2	.19	1.11
32 F 66103	27	4.9	0.30	H	2	.27	1.35
32 F 66111	31	6.2	0.30	H	2	.28	1.65
32 F 66129	40	6.8	0.15	B	2	.15	.89
32 F 66137	41	2.5	0.50	B	2	.29	1.72
32 F 66145	42	4.2	0.35	B	2	.37	2.22
32 F 66152	43	2.5	0.50	C	9	.29	1.76
32 F 66160	44	6.8	0.25	C	9	.15	.88
32 F 66178	45	3.2	0.35	C	9	.24	1.46
32 F 66186	46	6.8	0.25	B	2	.15	.88
32 F 66194	47	6.8	0.15	C	9	.15	.88
32 F 66202	48	2.0	0.66	B	2	.29	1.72
32 F 66210	49	2.0	0.66	C	9	.24	1.46
32 F 66228	50	6.8	1C.P.	H	2	.17	1.03
32 F 66236	51	6.8	1C.P.	G	9	.16	.96
32 F 66244	53	14.4	0.12	G	9	.18	1.07
32 F 66251	55	6.8	2C.P.	G	9	.16	.96
32 F 66269	57	12.6	2C.P.	G	9	.18	1.07
32 F 66277	63	6.8	3C.P.	G	6	.21	1.23
32 F 66285	81	6.8	6C.P.	G	6	.26	1.57
32 F 66293	82	6.8	6C.P.	G	7	.26	1.57
32 F 66848	93	12	15C.P.	F	6	.36	2.13
32 F 66301	112	1.2	0.22	O	2	.19	1.11
32 F 66319	123	1.25	0.30	H	2	.20	1.19
32 F 66327	136	1.3	0.60	H	2	.25	1.51
32 F 66335	222	2.2	0.25	O	2	.19	1.11
32 F 66343	223	2.2	0.25	—	2	.25	1.51
32 F 66350	224	2.15	0.22	E	4	.25	1.50
32 F 66368	233	2.2	0.27	H	2	.25	1.50
32 F 69107	239	6.3	0.36	C	9	.34	2.03
32 F 66376	248	2.5	0.80	H	2	.30	2.31
32 F 69156	257	14	.27	G	9	.37	2.21
32 F 66384	313	28	0.17	C	9	.37	2.23
32 F 66392	327	28	0.04	P	5	.76	4.57
32 F 66400	328	6	0.20	P	5	.60	3.62
32 F 66413	330	14	0.08	P	5	1.02	6.12
32 F 66947	382*	14	0.08	P	5	1.46	8.77
32 F 66954	387†	28	0.04	P	5	.78	4.66
32 F 66863	407	4.9	0.30	H	2	.25	1.50
32 F 66418	425	5	0.50	H	2	.24	1.46
32 F 66426	428	12.5	0.25	H	2	.28	1.65
32 F 66434	432	18	0.25	H	2	.32	1.92
32 F 66442	433	18	0.25	G	9	.33	1.99
32 F 66459	502	5.1	0.15	H	2	.20	1.19
32 F 66467	605	6.1	0.50	H	2	.24	1.46
32 F 66962	680*	5	0.06	R	12	2.82	16.93
32 F 66970	682*	5	0.06	S	11	3.56	21.37
32 F 66996	685*	5	0.06	S	11	3.56	21.37
32 F 69024	718†	5	0.115	S	11	3.56	21.37
32 F 69032	755	6.3	0.15	C	9	.37	2.19
32 F 69040	756	14	0.08	C	9	.49	2.92
32 F 69057	757	28	0.08	C	9	.54	3.22
32 F 66475	1129	6.8	21C.P.	F	6	.36	2.19
32 F 66483	1133	6.8	32C.P.	J	6	.52	3.12
32 F 66715	1156	12	32C.P.	F	6	.51	3.03
32 F 66491	1446	12	0.20	H	2	.33	1.97
32 F 66509	1447	18	0.15	H	2	.22	1.35
32 F 66517	1449	14	0.20	H	2	.18	1.10
32 F 66533	1477	24	0.17	B	2	.75	4.47
32 F 66541	1487	12-16	0.20	B	2	.29	1.72
32 F 66558	1488	14	0.15	C	9	.31	1.86
32 F 66566	1490	3.2	0.16	C	9	.23	1.41
32 F 66574	1493	6.5	2.75	F	7	1.42	8.52
32 F 66889	1700	6	5.5	J	6	.96	5.76
32 F 66582	1768	6	0.20	B	8	1.03	6.19
32 F 66590	1815	12-16	0.20	C	9	.27	1.59
32 F 66855	1819	28	0.04	C	9	.39	2.31
32 F 66608	1820	28	0.10	C	9	.37	2.19
32 F 69065	1828	37.5	0.05	C	9	.78	4.67
32 F 66616	1829	28	0.07	C	9	.40	2.38
32 F 69073	1835	55	0.05	C	9	.88	5.30
32 F 66624	1847	6.3	0.15	C	9	.21	1.24
32 F 69081	1864	28	0.17	C	9	.50	2.99
32 F 66632	1891	12	0.24	C	9	.19	1.11
32 F 69099	1893	14	0.33	C	9	.21	1.26

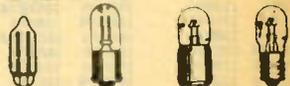
For Illuminating Meters Internally  
Used in Lafayette "S" and Modulation panel meters. Operates on 6 volts AC or DC. Can operate on 12 volts with 2 lamps in series. Shpg. wt., 2 oz. Net .34  
99 F 62622



## METER ILLUMINATING PILOT LAMP

## NEON GLOW LAMPS

For 105-125 VAC operation. Screw types have resistor in base for 105-125 v others require external resistor. AC starting voltage shown: DC starting voltage 40% higher. Shpg. wt., 2 oz.



Stock No.	Type	Watts	Start Volt	Base Type	Each	10-Up Each
32 F 66731	A9A	NE-2E	1/10	Wire Term	.12	.11
32 F 66830	C2A	NE-2, NE-2E	1/4	Wire Term	.12	.11
32 F 66798	B7A	NE-45	1/4	Cand. Screw	.92	.83
32 F 66806	B9A	NE-48	1/4	D.C. Bay.	.75	.68
32 F 66814	B1A	NE-51	1/25	S.C. Bay. Min	.27	.24
32 F 66822	B2A	NE-51H	1/4	S.C. Bay. Min	.27	.24
32 F 66871	SAC	NE-68	—	Wire Term.	.36	.32
32 F 66897	5AH	NE-83	—	Wire Term.	.26	.23

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 247

# General Electric and RCA Picture Tubes

ONE-YEAR GUARANTEE

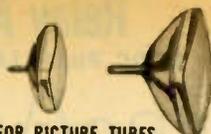
Tubes failing in normal use within 1 year will be replaced. You pay only transportation. Black & white tubes are made of entirely new materials except the glass which may be re-used after test inspection and refurbishing to meet new glass standards. Color tubes may contain used materials which, prior to re-use have been carefully inspected and tested.

YOUR OLD TUBE IS WORTH MONEY

If you return your old picture tube (Dud) when you purchase a new one, we will credit you for its value as shown in the column headed "Dud Value." Ouds must be brought or shipped prepaid to us and must be intact, under vacuum and without scratches. Do not bring in tubes for which no value is shown.



# RCA



AVERAGE SHIPPING WEIGHTS FOR PICTURE TUBES

Tube Prefix	Shpg Wt.	Tube Prefix	Shpg Wt.	Tube Prefix	Shpg Wt.
8	5 lbs.	13	8 lbs.	20	20 lbs.
9	5 lbs.	14	9 lbs.	21	30 lbs.
10	7 lbs.	16	11 lbs.	23	40 lbs.
12	8 lbs.	17	13 lbs.	24	42 lbs.
		19	15 lbs.	27	45 lbs.

The prefix of the picture tube is determined by the first two digits in the Type No.

NOTE: WE WILL FILL YOUR ORDER WITH EITHER A G.E. OR AN RCA TUBE DEPENDING UPON STOCK AVAILABILITY.

STOCK NO.	TUBE TYPE	NET EA.	DUD VALUE	Stock No.	Tube Type	Net Each	Dud Value	Stock No.	Tube Type	Net Each	Dud Value
36 F 80055WX	8DP4	30.65	—	36 F 82325WX	17EWP4	38.00	—	36 F 81566WX	21FVP4	41.10	—
36 F 80063WX	8KP4	37.40	1.00	36 F 80477WX	17HP4C	22.55	—	36 F 81954WX	21FXP4	43.20	1.00
36 F 80071WX	8YP4	42.10	1.75	36 F 80484WX	17LP4B	24.15	—	36 F 81962WX	21GBP4	41.35	1.00
36 F 82374WX	9ACP4	21.30	—	36 F 80493WX	17OB4	24.15	—	36 F 80899WX	21WP4B	29.55	—
36 F 82382WX	9AEP4	22.60	—	36 F 80519WX	19ABP4	37.30	4.00	36 F 82556WX	21XP4B	29.95	—
36 F 80174WX	9WP4	25.00	—	36 F 80527WX	19AFP4	32.60	4.00	36 F 80915WX	21YP4B	21.60	—
36 F 81640WX	9WP4	22.65	—	36 F 80543WX	19AIP4	32.75	4.00	36 F 80923WX	21ZP4C	21.60	—
36 F 82283WX	10ARP4	21.35	—	36 F 80568WX	19AVP4	32.75	4.00	36 F 80949WX	23AHP4 /ASP4	39.10	4.75
36 F 82390WX	10ATP4	23.40	—	36 F 80576WX	19AYP4	32.75	4.00	36 F 81574WX	23ARP4	46.90	—
36 F 81657WX	11CP4	25.80	—	36 F 80584WX	19BDP4	32.75	3.00	36 F 81582WX	23BGP4	45.50	2.75
36 F 81665WX	11GP4	27.10	—	36 F 81509WX	19CHP4	32.75	4.00	36 F 80927WX	23BJP4	40.75	3.75
36 F 82291WX	11HP4A	24.75	—	36 F 81517WX	19CP4	32.75	4.00	36 F 80998WX	23BKP4	45.50	3.75
36 F 81673WX	11UP4	25.70	—	36 F 81780WX	19CVP4	35.60	4.00	36 F 81020WX	23BP4	45.50	3.75
36 F 81681WX	12BEP4	22.60	—	36 F 81525WX	19CKP4	35.60	4.00	36 F 81038WX	23BT4	45.50	6.50
36 F 82402WX	12BP4	23.50	—	36 F 82473WX	19CZP4	35.60	4.00	36 F 81053WX	23CP4A	45.50	3.75
36 F 82135WX	12BK4	22.80	—	36 F 82481WX	19DAP4	36.40	4.00	36 F 81061WX	23CP4A	39.10	4.75
36 F 81442WX	12BPA4	23.35	—	36 F 81798WX	19DBP4	35.60	4.00	36 F 81079WX	23DP4	46.80	4.00
36 F 81699WX	12BP4A	25.00	—	36 F 81806WX	19DKP4	35.60	4.00	36 F 81087WX	23DHP4	46.80	—
36 F 81624WX	12CDP4	23.95	—	36 F 81558WX	19DLP4	33.56	—	36 F 81095WX	23DKP4	46.80	6.50
36 F 81707WX	12CWP4	25.30	—	36 F 81350WX	19DUP4	33.56	4.00	36 F 82564WX	23DLP4	46.80	6.50
36 F 82143WX	12CWP4	25.00	—	36 F 81368WX	19DVP4	40.75	4.00	36 F 81970WX	23DNP4	45.50	6.50
36 F 82309WX	12DP4	21.30	—	36 F 81541WX	19EAP4	40.75	4.00	36 F 82572WX	23DSP4	57.10	6.50
36 F 82317WX	12DFP4	30.00	—	36 F 81814WX	19EBP4	35.10	—	36 F 82289WX	23DWP4	57.50	6.50
36 F 82416WX	12DGP4	18.55	—	36 F 81384WX	19ECP4	36.30	4.00	36 F 81125WX	23EP4	45.50	3.75
36 F 82424WX	12DSP4	24.15	—	36 F 81822WX	19EGP4	40.10	4.00	36 F 81988WX	23ECP4	45.50	6.50
36 F 81715WX	13AP4	26.60	—	36 F 82200WX	19EKP4	40.10	4.00	36 F 81996WX	23EDP4	45.50	3.25
36 F 82432WX	14WP4	28.95	—	36 F 81830WX	19EPZ4	41.75	3.00	36 F 40216WX	23EKP4	45.00	3.25
36 F 80212WX	16ATP4	27.60	—	36 F 82507WX	19FP4	33.56	—	36 F 40083WX	23ENP4	43.65	3.25
36 F 82150WX	16AUP4	27.70	—	36 F 81863WX	19FEP4	33.80	—	36 F 81608WX	23EOP4	41.50	—
36 F 82440WX	16AYP4	27.20	—	36 F 81871WX	19GAP4	40.10	4.00	36 F 81616WX	23ETP4	46.35	4.75
36 F 40073WX	16BP4	23.95	—	36 F 82333WX	19GEP4A	34.30	—	36 F 82267WX	23EYP4	50.85	3.25
36 F 81723WX	16CP4	34.50	—	36 F 82515WX	19GJP4	38.75	4.00	36 F 82580WX	23EZP4	48.15	4.00
36 F 81475WX	16BGP4	31.90	—	36 F 82323WX	19VAHP4	39.25	—	36 F 81178WX	23FP4A	40.80	4.00
36 F 82168WX	16BP4	27.60	—	36 F 82531WX	19VAP4	39.25	—	36 F 82028WX	23FNP4	40.60	6.50
36 F 81731WX	16BK4	33.90	—	36 F 82341WX	20AHP4	32.95	—	36 F 82036WX	23FRP4	49.40	4.75
36 F 81483WX	16BP4	29.40	—	36 F 82549WX	20BP4	36.40	—	36 F 82044WX	23FSP4	49.40	4.75
36 F 82457WX	16CHP4A	31.95	—	36 F 82218WX	20SP4	37.10	—	36 F 82077WX	23GSP4	47.70	4.75
36 F 81749WX	16CMP4A	33.30	—	36 F 82256WX	20TP4	36.40	—	36 F 82588WX	23GWP4	48.10	4.75
36 F 81756WX	16CPN4	31.95	—	36 F 81897WX	21AMP4B	21.95	—	36 F 40224WX	23HP4	48.10	4.75
36 F 81632WX	16CP4	30.60	—	36 F 80717WX	21AUP4	26.35	—	36 F 80855WX	23IGP4	47.70	4.75
36 F 82176WX	16GP4	30.60	—	36 F 81905WX	21CBP4A	19.40	—	36 F 82093WX	23HUP4	45.50	4.75
36 F 81764WX	16RP4B	20.70	—	36 F 80741WX	21CQP4	30.15	—	36 F 82101WX	23HWP4	49.40	4.75
36 F 81772WX	16TP4	28.25	—	36 F 80774WX	21DLP4	30.05	—	36 F 81186WX	23JP4	45.50	3.75
36 F 80295WX	17BPA4	22.55	—	36 F 80782WX	21DHP4	24.70	—	36 F 82366WX	23KP4	47.65	4.75
36 F 80287WX	17BJP4	24.15	—	36 F 81921WX	21DSP4	26.25	—	36 F 81202WX	23NP4	40.80	4.00
36 F 80303WX	17BWP4	24.00	—	36 F 80790WX	21EP4C	28.80	—	36 F 81236WX	24AEP4	29.00	—
36 F 82465WX	17CP4	24.60	—	36 F 82358WX	21EMP4 /EQP4	27.45	—	36 F 81244WX	24AMP4	42.90	—
36 F 82184WX	17DAP4	29.55	—	36 F 80873WX	21FP4D	28.80	—	36 F 81277WX	24AUP4	35.60	—
36 F 80410WX	17DQP4	25.35	—	36 F 80840WX	21FDP4	38.92	—	36 F 81301WX	24CP4B	29.00	—
36 F 80428WX	17DRP4	30.10	—	36 F 82234WX	21FMP4	35.35	—	36 F 81343WX	27XP4	74.50	1.50
36 F 80436WX	17DSP4	26.65	—	36 F 81947WX	21FUP4	43.20	1.00	36 F 82127WX	27ZP4	83.85	6.50
36 F 80444WX	17DXP4	24.60	—								
36 F 82192WX	17EMP4	38.00	—								

## CROSS-REFERENCE FOR TUBE TYPES NOT SHOWN ABOVE

Orig. Type	Replace With										
9UP4	9VP4	18BGP4	16ATP4	17CA4	17DSP4	19AKP4	19AVP4	19DLPA	19CHP4	19FDP4	19DQP4
11AP4	11HP4A	18BK4	16CHP4A	17CB4	17BJP4	19ANP4	19AYP4	19DNP4	19OKP4	19FP4	19OP4
11BP4	11HP4A	18BP4	16AYP4	17CP4	17DSP4	19ARP4	19AFP4	19DWP4	19QP4	19FS4	19FP4
12BLP4	12BK4	18QP4	16CMP4A	17CSP4	17BWP4	19AUP4	19AFP4	19DYP4	19QVP4	19FTP4	19FLP4
12BMP4	12COP4	18SP4	16ATP4	17CWP4	17OSP4	19BAP4	19AVP4	19DP4	19VP4	19FWP4	19YAP4
12BQP4	12BK4	18VP4	16ATP4	17CZP4	17BJP4	19BP4	19AVP4	19EP4	19RFP4	19GWP4	19GCP4
12BUP4	12BK4	18WP4	16BGP4	17DHP4	17DKP4	19BHP4	19AVP4	19EDP4	19SRP4	19GDP4	19DP4
12CQP4	12BK4	18CA4	16BGP4	17DLP4	17OSP4	19BVP4	19AVP4	19EFP4	19SP4	19GNP4	19OP4
12DHP4	12BK4	18CE4	16CMP4A	17DZP4	17DKP4	19BWP4	19AVP4	19EHP4	19QD4	19GMP4	19OP4
12CFP4	12CNP4A	18CF4	16CP4	17EBP4	17DKP4	19CQP4	19CX4	19EJP4	19DUP4	19GRP4	19OP4
12CGP4	12BPA4	18CP4	16CMP4A	17EP4	17DKP4	19CJP4	19AVP4	19ELP4	19AVP4	19CTP4	19DUP4
14NP4	14WP4	18CU4	16ATP4	17FP4	17HP4C	19CLP4	19BDP4	19ENP4	19FP4B	19KP4	19AVP4
14RP4	14WP4	18CV4	16ATP4	17JP4	17BP4D	19CP4	19CX4	19ERP4	19DRP4	19XP4	19AVP4
14ZP4	14WP4	18KP4	16RP4B	17RP4	17HP4C	19CRP4	19BDP4	19ESP4	19DSP4	20KP4	20TP4
16ASP4	16ATP4	17ATP4	17BP4	17UP4	17QP4B	19CS4	19CHP4	19EUP4	19DRP4	20VP4	20SP4
16AVP4	16BGP4	17AVP4	17BP4	17VP4	17LP4B	19CP4	19CM4	19EVP4	19DQP4	20ZP4	20SP4
16AYP4	16BGP4	17BRP4	17OSP4	17YP4	17QP4B	19DCP4	19DRP4	19FWP4	19DQP4	21ACP4	21AMP4B
16BDP4	16AUP4	17BP4	17BP4	19AC4	19CHP4	19DFP4	19CHP4	19FBP4	19EGP4	21AVP4	21AUP4C
16BF4	16AP4	17BVP4	17WP4	19AD4	19AVP4	19DHP4	19SP4	19FCP4	19DQP4	21AYP4	21XP4B
		17BZP4	17DSP4	19AH4	19AYP4	19HP4	19SP4			21BA4	21CBP4A

## PICTURE TUBE CROSS-REFERENCE (Cont'd.)

Orig. Type	Replace With										
21BDP4	21AUP4C	21EDP4	21EMP4	23BHP4	23BGP4	23ELP4	23EKP4	23GTP4	23ETP4	23TP4	23BT4
21BNP4	21CBP4A	21EOP4	21CMP4	23BLP4	23BK4P	23EMP4	23EKP4	23GTP4	23FRP4	23UP4	23BP4
21BSP4	21AMP4B	21ESP4	21EMP4	23BMP4	23BT4P	23ESP4	23HP4	23GVP4	23HUP4	23WP4	23FP4
21BTP4	21CBP4A	21ETP4	21EMP4	23BNP4	23CP4A	23BNP4	23CP4A	23GXP4	23GSP4	23XP4	23BT4P
21CEP4	21EMP4	21FAP4	21EMP4	23BVP4	23BT4P	23FBP4	23ENP4	23HP4	23CP4A	23YP4	23BT4P
21CMP4	21CBP4A	21FLP4	21CBP4	23BWP4	23BT4P	23BWP4	23CP4A	23HP4	23GSP4	23ZP4	23BK4P
21CUP4	21AMP4B	21FWP4	21FVP4	23BX4P	23EDP4	23FDP4	23GJ4A	23HP4	23GCP4	24ADP4	24CP4B
21CVP4	21CBP4A	21FZP4	21FVP4	23BZ4P	23CGP4	23BZ4P	23CGP4	23HRP4	23HW4P	24ALP4	24HP4
21CWP4	21CBP4A	21GAP4	21GB4P	23CB4P	23BP4	23FH4P	23GJ4A	23HX4P	23HP4	24ANP4	24EP4
21CX4P	21DS4P	21ACP4	23BT4P	23CE4P	23ARP4	23FL4P	23EKP4	23HY4P	23JP4	24AP4	24EP4
21CZ4P	21EMP4	23AF4P	23BT4P	23CZ4P	23HP4	23FM4P	23HP4	23JG4P	23FRP4	24TP4	24CP4B
21DA4P	21EMP4	23AL4P	23CP4	23DN4P	23BK4P	23FV4P	23HP4	23JHP4	23FP4A	24VP4	24CP4B
21DE4P	21EMP4	23AN4P	23BK4P	23DT4P	23DK4P	23FZ4P	23GSP4	23JLP4	23HUP4A	24WP4	24EP4
21DF4P	21EMP4	23ASP4	23HP4	23DX4P	23CP4A	23GP4	23CP4A	23LP4	23TP4	24ZP4	24EP4
21DM4P	21EMP4	23AT4P	23BK4P	23EOP4	23EQ4P	23GQ4P	23HP4	23MF4	23FP4	27SP4	27XP4
21DR4P	21CBP4A	23AUP4	23HP4	23EFP4	23GW4P	23GP4	23HP4	23QP4	23CP4	27VP4	27XP4
21DQ4P	21DL4P	23BDP4	23BT4P	23EHP4	23EKP4	23GFP4	23HG4P				

## COLOR PICTURE TUBES

Stock No.	Tube Type	Net Ea.	Old Value	Stock No.	Tube Type	Net Ea.	Old Value	Stock No.	Tube Type	Net Ea.	Old Value
36 F 40356WX	11SP22	73.60	9.00	36 F 40109WX	21AXP22A	81.40	—	36 F 40422WX	23EGP22	107.05	4.00
36 F 40455WX	11WP22	90.64	4.00	36 F 40117WX	21CYP22A	74.55	—	36 F 40430WX	25AUP22	70.50	11.50
36 F 40265WX	15LP22	85.35	—	36 F 40398WX	21FBP22	64.55	10.00	36 F 40513WX	25CP22	76.25	11.50
36 F 40372WX	15NP22	82.65	—	36 F 40406WX	21FJP22	86.25	9.00	36 F 40331WX	25UP22	138.00	4.00
36 F 40463WX	19GVP22/EXP22	85.40	11.50	36 F 40299WX	21GFP22	140.00	19.00	36 F 40521WX	25XP22/25AP22A	75.85	11.50
36 F 40471WX	19GWP22/EYP22	92.25	11.50	36 F 40489WX	21GWP22	146.65	19.00	36 F 40539WX	25YP22/25BP22A	70.75	11.50
36 F 40380WX	19HNP22	101.80	11.50	36 F 40414WX	22JP22	107.35	19.00				
				36 F 40497WX	22KP22	89.15	—				
				36 F 40505WX	22UP22	91.62	—				

## COLOR TUBE CROSS-REFERENCE

Original Type	Replace With	Original Type	Replace With	Original Type	Replace With
19EYP22	Use 19GWP22/EYP22	21CUP22	Use 21FBP22	25AP22A	Use 25XP22/AP22A
19FMP22	Use 19GWP22/EYP22	21GVP22	Use 21FJP22	25BP22A	Use 25YP22/BP22A
19FXP22	Use 19GWP22/EYP22	22ABP22	Use 22JP22	25FP22	Use 25YP22/BP22
19GLP22	Use 19GWP22/EYP22	22LP22	Use 22JP22	25GP22	Use 25XP22/AP22A
19GXP22	Use 19GWP22/EYP22	22QP22	Use 22JP22	25RP22	Use 25YP22/BP22A
19GY22	Use 19GWP22/EYP22	22RP22	Use 22KP22	25SP22	Use 25XP22/AP22A
19GZ22	Use 19GWP22/EYP22	22SP22	Use 22JP22	25VP22	Use 25XP22/AP22A
19HBP22	Use 19GWP22/EYP22	22YP22	Use 22JP22	25WP22	Use 25XP22/AP22A
19FKP22	Use 21FJP22	25AFP22	Use 25XP22/AP22A	25ZP22	Use 25XP22/AP22A

### RCA-GE-RAYTHEON

The tubes shown in this listing will be supplied from brand new factory boxed stock manufactured by RCA, GE or Raytheon. Type shown with \* is Victoreen Mfg. Quantity users please contact our

### SPECIAL PURPOSE TUBES

Industrial Division for quotation on quantities of five or more of any type required. Many types other than shown here are available.

### RCA-GE-RAYTHEON

Stock No.	Tube Type	Net Ea.	Stock No.	Tube Type	Net Ea.	Stock No.	Tube Type	Net Ea.	Stock No.	Tube Type	Net Ea.
36 F 41008	OA2	1.40	36 F 41735	6AS7GA	5.25	36 F 42493	1625	6.30	36 F 43632	6211A	2.50
36 F 41024	OA3	1.67	36 F 41743	6AU6WB	3.11	36 F 42501	1629	2.55	36 F 43699	6360	4.95
36 F 41032	OA4G	2.21	36 F 41768	6DJ8/ECC68	1.90	36 F 42527	2050A	2.21	36 F 43707	6386	8.00
36 F 41040	OB2	1.50	36 F 41818	6SJ7Y	2.65	36 F 42618	5581	6.60	36 F 43723	6417	3.33
36 F 41065	OB3	2.35	36 F 41834	12A6	3.60	36 F 42673	5642	3.55	36 F 43806	6550	4.59
36 F 41073	OC2	1.70	36 F 41842	12AT7WB	2.86	36 F 42683	5651A	1.95	36 F 43863	6669/6A05A	1.12
36 F 41081	OC3	1.60	36 F 41933	83	2.21	36 F 42709	5653	5.65	36 F 43871	6677/6CL6	1.86
36 F 41099	OD	1.57	36 F 41990	807	5.15	36 F 42808	5686	3.55	36 F 43897	6679/12AT7	1.58
36 F 41123	1B85*	16.30	36 F 42006	811A	8.67	36 F 42824	5691	9.15	36 F 43905	6680/12AU7A	1.26
36 F 41131	1C21	4.55	36 F 42014	812A	7.45	36 F 42857	5696	2.25	36 F 43913	6681/12AX7A	1.34
36 F 41172	1L4	1.50	36 F 42022	813	25.85	36 F 42931	5626/6AL5W	2.02	36 F 43947	6883	4.70
36 F 41246	1P40	5.90	36 F 42048	816	4.50	36 F 42956	5727	3.05	36 F 43954	6922/E88CC	4.90
36 F 41362	2D21	1.43	36 F 42121	866A	4.05	36 F 43012	5751	2.83	36 F 43988	7054	1.70
36 F 41396	2E26	4.35	36 F 42139	868	7.20	36 F 43046	5763	2.70	36 F 44002	7056	1.02
36 F 41438	2K2A	4.60	36 F 42154	884	2.77	36 F 43061	5814A	2.66	36 F 44010	7059	1.65
36 F 41448	3A4	2.05	36 F 42212	922	3.75	36 F 43095	5823	1.80	36 F 44028	7060	1.96
36 F 41453	3A5	2.23	36 F 42218	925	6.35	36 F 43194	5881	3.10	36 F 44036	7061	1.55
36 F 41487	3B28	9.55	36 F 42253	927	7.60	36 F 43269	5915	1.85	36 F 44093	7360	3.42
36 F 41560	3KP1	32.20	36 F 42261	929	3.90	36 F 43277	5963	1.50	36 F 44101	7551	3.67
36 F 41578	3RP1	19.70	36 F 42279	930	5.90	36 F 43293	5965	2.11	36 F 44127	7558	3.49
36 F 41644	5B1P4	43.05	36 F 42303	934	7.40	36 F 43327	6012	8.00	36 F 44150	7587	5.80
36 F 41669	5R4GYB	2.28	36 F 42329	955	7.05	36 F 43426	6080	5.50	36 F 44200	7905	3.85
36 F 41677	5UP1	21.10	36 F 42402	1612	6.52	36 F 43462	6082	5.60	36 F 44218	7984	5.35
36 F 41693	6AG7Y	2.80	36 F 42428	1614	5.40	36 F 43509	6136	3.10	36 F 44317	8077/7054	1.54
36 F 41701	6AK6	1.40	36 F 42451	1620	8.26	36 F 43517	6146A	4.30	8298A	Use 6146B/8298A	
36 F 41727	6AS6	3.77	36 F 42469	1621	3.85	36 F 43525	6146B/8298A	5.15	36 F 44374	9005	8.05
						36 F 43590	6201	3.15	36 F 44382	9006	2.70

### TUBE PIN STRAIGHTENER

### SERVICEMAN'S TUBE CADDY



A 6" plastic ruler combination tube pin straightener. Accommodates Novar, Muvistor, and Compactron large 7 pin, 9 pin and 10 pin tubes.

13 F 81229 Net \$8

- All Wood Reinforced Construction
- Easy To Carry

# 1195

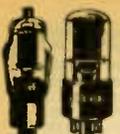
Light, compact caddy capable of holding up to 143 tubes. One fold-out compartment has snap fastened cover, other has built-in separator. Extremely convenient caddy for carrying tools, wire, etc., as well as tubes. All wood construction, with durable, new, vinyl covering. Size: 15 1/2 x 12 1/2 x 8". Shpg. wt., 7 lbs.

12 F 18015W Net \$19.95



Prices and Specifications are Subject to Change Without Notice

Lafayette Cat. No. 710 249



# LAFAYETTE Receiving Tubes

THE QUALITY LINE  
with the 2-YEAR GUARANTEE



Lafayette tubes are made to rigid quality standards which assure you of efficient performance and long-life. We will replace without charge any tube which due to defects in material or workmanship, fails in

normal use within 2 years from date of purchase. Simply bring or return the tube postpaid to the store from which you purchased it along with your original sales-slip or order. Some types imported.

**ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE**

STOCK NO.	TUBE TYPE	NET EA.			STOCK NO.	TUBE TYPE	NET EA.			STOCK NO.	TUBE TYPE	NET EA.		
		1-9	10-49	50 & UP			1-9	10-49	50 & UP			1-9	10-49	50 & UP
36 F 30001	024	1.74	1.54	1.39	36 F 30086	6CC8A	1.94	1.72	1.55	36 F 32700	6L06/6JE6C	3.90	3.46	3.11
36 F 32460	18C2	1.47	1.30	1.17	36 F 32395	6CJ3/6DW4B/6CL3	1.67	1.48	1.33	36 F 32718	6L8	2.14	1.90	1.71
36 F 30019	1B3/1G3GT	1.38	1.22	1.10						36 F 32726	6M08	2.41	2.14	1.93
36 F 30027	1K3/1J3	1.78	1.58	1.42	36 F 30094	6CL6	2.14	1.90	1.71	36 F 32734	6M8	2.55	2.26	2.03
36 F 30035	1R5	2.01	1.78	1.60	36 F 30902	6CL8A	2.07	1.84	1.66	36 F 31628	654A	1.67	1.48	1.33
36 F 30043	1U4	1.74	1.54	1.39	36 F 30910	6CM7	1.87	1.66	1.49	36 F 31637	6S17	2.21	1.96	1.76
36 F 30050	1U5	1.53	1.36	1.22	36 F 30936	6CQ8	1.85	1.64	1.48	36 F 31645	6SK7	2.25	2.00	1.80
36 F 30068	1V2	1.15	1.02	.92	36 F 30944	6CS6	1.49	1.32	1.19	36 F 31652	6SL7GT	2.21	1.96	1.76
36 F 30076	1X2B	1.88	1.64	1.48	36 F 30951	6CS7	1.69	1.50	1.35	36 F 31660	6SN7GB	1.80	1.60	1.44
36 F 30084	2AF4B	1.85	1.64	1.48	36 F 30969	6CUI5	1.80	1.60	1.44	36 F 31678	6T8A	2.12	1.88	1.69
36 F 32304	2AS2	1.67	1.48	1.33	36 F 30985	6CW4/6DS4	2.55	2.26	2.03	36 F 31702	6T10	2.50	2.22	2.00
36 F 30092	2AV2	1.40	1.24	1.12	36 F 32544	6CW5/ELB6	1.24	1.10	.99	36 F 31694	6U8A/6K08	1.76	1.56	1.40
36 F 30118	2CY5	1.98	1.76	1.58	36 F 30993	6CX8	2.34	2.06	1.83	36 F 32742	6U10	1.83	1.62	1.46
36 F 32312	2K5/2FQ5A	1.89	1.68	1.51	36 F 31009	6CV5	1.92	1.70	.99	36 F 31710	6V6GT	2.01	1.78	1.60
36 F 30126	3A3B/3AW3	1.53	1.36	1.22	36 F 31025	6CZ5	2.14	1.90	1.71	36 F 31728	6WAGTA	1.49	1.32	1.19
36 F 30134	3AT2	1.67	1.48	1.33	36 F 31033	6DA4A	1.67	1.48	1.33	36 F 31736	6W6GT	2.07	1.84	1.65
36 F 30159	3BN6	2.14	1.90	1.71	36 F 31041	6DE4	1.47	1.30	1.17	36 F 31744	6X4	1.53	1.36	1.22
36 F 30167	3BZ6	1.67	1.48	1.33	36 F 31058	6DE6	1.33	1.18	1.06	36 F 31751	6X5GT	1.60	1.42	1.28
36 F 30175	3CB6/3CF6	1.33	1.18	1.06	36 F 31066	6DE7	2.01	1.78	1.60	36 F 32759	6Z10/6J10	2.79	2.48	2.23
36 F 30183	3CY5	1.69	1.50	1.35	36 F 31074	6DK6	1.33	1.18	1.06	36 F 31769	6X8A	2.01	1.78	1.60
36 F 32320	3O16A	1.47	1.30	1.17	36 F 31082	6DQ5	3.67	3.26	2.93	36 F 31777	7AU7	1.40	1.24	1.12
36 F 30209	3GK5	1.89	1.68	1.51	36 F 31099	6DQ6B/6GW6	1.89	1.68	1.51	36 F 31785	8AW8A	2.41	2.14	1.93
36 F 32338	3HQ5	2.55	2.26	2.03	36 F 31108	6DR7	2.78	2.02	1.82	36 F 32767	8B10	1.98	1.76	1.58
36 F 30217	3W4	1.67	1.52	1.35	36 F 31116	6D54 USE 6CW4/6DS4				36 F 31793	8F07/8CG7	1.31	1.16	1.04
36 F 30233	4BZ6	1.67	1.48	1.33	36 F 31116	6D76A	1.47	1.30	1.17	36 F 32775	8JV8	1.94	1.72	1.55
36 F 32346	4CB6	1.29	1.14	1.03	36 F 31132	6D24/6AF4A	2.21	1.96	1.76	36 F 32437	8L78	1.80	1.60	1.44
36 F 32353	4D76A	1.47	1.30	1.17	36 F 31157	6E8A	1.76	1.56	1.40	36 F 31801	10DE7	2.31	1.96	1.70
36 F 32361	4EJ7/LF184	1.60	1.42	1.28	36 F 31165	6E8B	2.28	2.02	1.82	36 F 32783	10GK6	1.58	1.27	1.10
36 F 30241	5AM8	2.21	1.96	1.76	36 F 31173	6E7/EF183	1.74	1.54	1.39	36 F 32445	10G8A	2.21	1.96	1.76
36 F 30258	5AQ5	1.85	1.67	1.48	36 F 31181	6EJ7/EF184	1.67	1.42	1.28	36 F 32791	11KV8	2.93	2.60	2.34
36 F 32478	5ARA/GZ34	1.92	1.70	1.53	36 F 31199	6EM5	2.01	1.78	1.60	36 F 31819	12AD6/12GA6	1.58	1.40	1.26
36 F 30274	5BR8A	2.01	1.78	1.60	36 F 31207	6EM7/6EA7	2.57	2.28	2.05	36 F 31827	12AT6	1.24	1.10	.99
36 F 30282	5CG8	1.80	1.60	1.44	36 F 32551	6EU7	1.78	1.58	1.42	36 F 31835	12AT7/ECC81	1.60	1.42	1.28
36 F 30290	5CL8A	2.21	1.96	1.76	36 F 31223	6EV5	1.60	1.42	1.28	36 F 31843	12AU6	1.60	1.42	1.28
36 F 32486	5E8A	2.28	2.02	1.82	36 F 31231	6E6W	1.60	1.42	1.28	36 F 31850	12AU7A/ECC82			
36 F 32378	5K8E	3.73	2.42	2.18	36 F 31249	6F67	2.07	1.84	1.66			1.40	1.24	1.12
36 F 32494	5M8	1.85	1.64	1.48	36 F 31256	6FH5	2.05	1.82	1.64	36 F 31884	12AV6	1.51	1.34	1.21
36 F 30316	5U4GB	1.38	1.22	1.10	36 F 31264	6FM7	2.07	1.84	1.66	36 F 31888	12AV7	2.07	1.84	1.66
36 F 30324	5U8	2.12	1.88	1.69	36 F 31280	6F07/6CG7	1.33	1.18	1.06	36 F 31900	12AX4GTB	1.51	1.34	1.21
36 F 30332	5Y3CT	1.33	1.18	1.06	36 F 31298	6G5E	2.57	2.28	2.05	36 F 31918	12AZ7A	1.26	1.12	1.01
36 F 30340	6AB4	1.62	1.44	1.30	36 F 31306	6GF7A	2.41	2.14	1.93	36 F 31926	12BA6	1.80	1.60	1.44
36 F 30357	6AF3/6BR3	1.60	1.42	1.28	36 F 31314	6GH8A	1.44	1.28	1.15	36 F 31934	12BA6	1.29	1.14	1.03
	6AF4A USE 6D24/6AF4A				36 F 32569	6GJ7/ECF801	1.40	1.24	1.12	36 F 31942	12BE6	1.38	1.22	1.10
36 F 30373	6AG5	1.71	1.52	1.37	36 F 31322	6GK5/6FQ5A	2.07	1.84	1.66	36 F 31959	12BH7A	1.74	1.54	1.39
36 F 30381	6AH4GT	1.47	1.30	1.17	36 F 31330	6GM6	1.74	1.54	1.39	36 F 31975	12BY7A/12BV7			
36 F 30399	6AH6	2.34	2.04	1.87	36 F 32577	6GN8	2.07	1.84	1.66			1.60	1.42	1.28
36 F 30407	6AK5/EF95	2.14	1.90	1.71	36 F 31348	6GU7	1.87	1.66	1.49	36 F 31983	12C5/12C6S	1.94	1.72	1.55
36 F 32502	6AL3	1.18	1.04	.94	36 F 32585	6GV5	1.87	1.66	1.49	36 F 32007	12DQ6B	1.92	1.70	1.53
36 F 30415	6AL5	1.33	1.18	1.06	36 F 31355	6GW8/ECLB6	1.38	1.22	1.10	36 F 32015	12GN7A	2.55	2.26	2.03
36 F 30423	6AMBA	2.07	1.84	1.66	36 F 32593	6GX7	2.07	1.84	1.66	36 F 32809	12HL7	2.21	1.96	1.76
36 F 30431	6ANBA	2.34	2.08	1.87	36 F 31363	6GY6/6GX6	1.44	1.28	1.15	36 F 32049	12SN7GTA	1.74	1.54	1.39
36 F 30449	6AQ5A/6HG5	1.53	1.36	1.22	36 F 32429	6HA5/6HM5	1.54	1.34	1.19	36 F 32056	12SQ7	2.23	1.96	1.78
36 F 30455	6AS5	1.80	1.60	1.44	36 F 31371	6HB7	1.54	1.34	1.19	36 F 32817	13DR7	2.39	2.12	1.91
36 F 30498	6AU4GTA	2.19	1.94	1.75	36 F 31389	6HE5	2.10	1.86	1.67	36 F 32825	13EM7/15EA7			
36 F 30506	6AU6A	1.33	1.18	1.06	36 F 31397	6HF8	2.39	2.12	1.91			2.64	2.34	2.11
36 F 30514	6AU8A	2.55	2.26	2.03										
36 F 30530	6AV6	1.22	1.08	.97										
36 F 30548	6AW8A	1.98	1.76	1.58										
36 F 30555	6AX3	1.31	1.16	1.04										
36 F 30563	6AX4GTB	1.67	1.48	1.33	36 F 32601	6H55	3.49	3.10	2.79	36 F 32064	13GF7A	2.34	2.08	1.87
36 F 30571	6AY3B/6BS3A	1.62	1.44	1.30	36 F 31413	6H58	2.14	1.90	1.71	36 F 32452	15KY8A	2.86	2.54	2.29
36 F 32387	6B10	2.01	1.78	1.60	36 F 31421	6H26	1.35	1.20	1.08	36 F 32072	17AX4GTA	1.67	1.48	1.33
36 F 30589	6BA6/EF93	1.47	1.30	1.17	36 F 31439	6H5	2.07	1.84	1.66	36 F 32080	17AY3A/17BS3A			
36 F 30605	6BA11	2.21	1.96	1.76	36 F 31447	6J6A	2.01	1.78	1.60	36 F 32093	17BE3	1.67	1.48	1.33
36 F 30621	6BC8/6BZ8	2.21	1.96	1.76	36 F 31454	6J8B	2.64	2.34	2.11	36 F 32814	17BF11	2.66	2.36	2.12
36 F 30639	6BE6	1.53	1.36	1.22	36 F 31462	6J6CA	2.01	1.78	1.60	36 F 32098	17D6A	1.93	1.62	1.46
36 F 30647	6BG6GA	2.75	2.44	2.20	36 F 32619	6J6D	1.60	1.42	1.28	36 F 32106	17DQ6B/17GW6			
36 F 30654	6BH6	1.80	1.60	1.44							2.07	1.84	1.66	
36 F 30670	6B16	1.83	1.62	1.46										
36 F 30688	6BK4C/6EL4A	3.07	2.78	2.57	36 F 31488	6JH6	1.62	1.44	1.30	36 F 32858	17JM6A	2.66	2.36	2.12
36 F 30696	6BK7B	2.21	1.96	1.76	36 F 31496	6JH8	2.48	2.20	1.96	36 F 3				

# RCA and GE Receiving Tubes



**DOUBLE BRANDED TYPES:** Tubes with double-type numbers will replace both types. Example: 6BQ5/EL84 replaces either 6BQ5 or EL84. **REPLACED TYPES:** Older types are replaced by later versions ending in an additional letter A, B or C. Example: 12AX7A replaces 12AX7; 5U4GB replaces 5U4G and 5U4GA. Some tubes for imported sets (indicated \*) may not be of GE or RCA manufacture.



## 12 MONTH GUARANTEE

All receiving tubes are guaranteed for 12 months from date of purchase. We will replace any tube that does not give efficient performance for a full 12 month's period. This of course does not apply to burned out or broken tubes. Average Shpg. wt., 4 oz., per 10 tubes, 2 1/4 lbs.

## ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE

Stock No.	Tube Type	Net Ea.		
		1-9	10-49	50 & Up
36 F 10003	OZ4/OZ4A	1.93	1.74	1.54
36 F 10029	1A3	3.33	3.00	2.66
36 F 10037	1A5GT	2.00	1.80	1.60
36 F 10045	1A7GT	2.70	2.43	2.16
36 F 10052	1A02	1.93	1.74	1.54
36 F 10060	1A2A	1.70	1.53	1.36
	1B3GT USE 103GT/1B3GT			
36 F 10078	1B2C	1.63	1.47	1.30
36 F 19749	1B2	1.40	1.26	1.12
36 F 10086	1B2	1.53	1.38	1.22
36 F 21000	1D63	2.05	1.85	1.64
36 F 20515	10K1	1.73	1.56	1.38
36 F 20523	10K27	2.15	1.94	1.72
36 F 20531	10K29*	1.50	1.35	1.20
36 F 10094	10N5	2.20	1.98	1.76
36 F 10102	103GT/1B3GT	1.98	1.78	1.58
36 F 10110	1H2	1.98	1.78	1.58
36 F 10136	1K3/1J3	1.98	1.78	1.58
36 F 10151	1L6	6.28	5.65	5.02
36 F 10169	1LH4	3.80	3.42	3.04
36 F 10177	1N2A	2.20	1.98	1.76
36 F 10185	1N5GT	2.45	2.21	1.96
36 F 10193	1R5	2.45	2.21	1.96
	1R23 USE 1S2A/DY87			
36 F 10201	1S2A/1R23	1.28	1.15	1.02
36 F 10219	1S4	2.05	1.85	1.64
36 F 10227	1S5	1.70	1.53	1.36
36 F 10235	1T4	1.93	1.74	1.54
36 F 10243	1U4	1.93	1.74	1.54
36 F 10250	1U5	1.70	1.53	1.36
36 F 10268	1V2	1.28	1.15	1.02
36 F 10276	1K2A/1X2B	2.05	1.85	1.64
36 F 10284	2A3	4.95	4.46	3.96
36 F 10292	2AF4B/2DZ4	2.05	1.85	1.64
36 F 10300	2A2	1.93	1.74	1.54
	2A2E USE 2BU2/2AS2A			
36 F 10326	2A2	1.55	1.40	1.24
36 F 10334	2B12	2.10	1.89	1.68
36 F 10359	2B4A	1.78	1.60	1.42
36 F 20069	2BU2/2AS2A	1.95	1.76	1.56
36 F 10342	2CN3A	2.05	1.84	1.64
36 F 10367	2CW4	2.45	2.21	1.96
36 F 10375	2CY5	2.20	1.98	1.76
36 F 10383	2D5A	2.45	2.21	1.96
36 F 10391	2D4V	3.23	2.91	2.58
	2DZ4 USE 2AF4B/2DZ4			
36 F 10409	2E6A	2.45	2.21	1.96
36 F 10417	2E5	1.60	1.44	1.28
36 F 10425	2E5	1.85	1.67	1.48
36 F 10433	2F85	1.85	1.67	1.48
	2F05A USE 2GK5/2F05A			
36 F 10441	2F55	2.43	2.19	1.94
36 F 10458	2GK5/2F05A	2.10	1.89	1.68
36 F 10466	2GU5	2.25	2.03	1.80
36 F 10474	2HA5	1.93	1.74	1.54
36 F 10482	2HK5	1.93	1.74	1.54
36 F 10490	2H05	1.93	1.74	1.54
36 F 10508	3A2	2.75	2.48	2.20
36 F 10516	3AC3/3AW3	2.03	1.83	1.62
36 F 10524	3AF4B/3DZ4	2.05	1.85	1.64
36 F 10532	3A5	1.95	1.72	1.08
36 F 10540	3AT2	1.85	1.67	1.48
36 F 10557	3A6	1.48	1.33	1.18
36 F 10565	3AV6	1.48	1.33	1.18
36 F 1C573	3AW2A	2.03	1.83	1.62
	3AW3 USE 3AC3/3AW3			
	3B2 USE 3AC3/3AW3			
36 F 10581	3BA6	1.18	1.06	.94
36 F 10599	3BC5/3CE5	1.48	1.33	1.18
36 F 10607	3BE6	1.35	1.22	1.08
36 F 10615	3BL2A	1.78	1.60	1.42
36 F 20077	3BN2	1.80	1.62	1.44
36 F 10623	3BN2	2.00	1.80	1.60
36 F 10631	3BN4A	1.70	1.53	1.36
36 F 10649	3BN6	2.38	2.14	1.90
	3BS2A USE 3BW2/3BS2A			
	3BT2 USE 3BW2/3BS2A			
36 F 10664	3BU8/3GS8	2.45	2.21	1.96
36 F 20085	3BW2/3BS2A	2.10	1.89	1.68

Stock No.	Tube Type	Net Ea.		
		1-9	10-49	50 & Up
36 F 10672	3BY6	1.50	1.35	1.20
36 F 10680	3Z6	1.85	1.67	1.48
36 F 10698	3CA3	1.85	1.67	1.48
36 F 10706	3CB6/3CF6	1.48	1.33	1.18
	3CE5 USE 3BC5/3CE5			
	3CF6 USE 3CB6/3CF6			
36 F 10714	3CN3A	1.75	1.58	1.40
36 F 10722	3CG6	1.85	1.67	1.48
36 F 19988	3CU3A	2.45	2.21	1.96
	3CX3 USE 3DA3/3CX3			
	3CY3 USE 3DB3/3CY3			
36 F 10730	3CY5	1.95	1.76	1.56
36 F 20408	3CZ3	2.18	1.96	1.74
36 F 20416	3DA3/3CX3	2.10	1.89	1.68
36 F 20101	3DB3/3CY3	2.25	2.03	1.80
36 F 20424	3DC3	2.33	2.10	1.86
36 F 20549	3DF3	2.10	1.89	1.68
36 F 10748	3DG4	2.95	2.66	2.36
36 F 50025	3DH113*	3.58	3.22	2.86
36 F 21018	3DJ3	2.13	1.92	1.70
36 F 10755	3DK6	1.48	1.33	1.18
36 F 10763	3DT6A	1.63	1.47	1.30
	3DZ4 USE 3AF4B/3DZ4			
36 F 10789	3EH7/XF183	1.28	1.15	1.02
36 F 10797	3E17/XF184	1.28	1.15	1.02
36 F 10805	3ER5	2.23	2.01	1.78
36 F 10813	3FH5	1.63	1.47	1.30
36 F 10821	3F5S	2.15	1.94	1.72
36 F 10839	3GK5	2.10	1.89	1.68
	3GS8 USE 3BU8/3GS8			
36 F 10847	3HM5/3HA5	1.83	1.74	1.54
36 F 10854	3HQ5	2.83	2.55	2.26
36 F 21026	3HS8	2.15	1.84	1.72
36 F 10862	3JCG6	2.20	1.98	1.76
36 F 10870	3K7E	1.90	1.71	1.52
36 F 50033	3MP26*	2.15	1.84	1.72
36 F 10896	3Q4	1.68	1.51	1.34
36 F 10904	3Q5GT	2.93	2.64	2.34
36 F 10912	3S4	1.70	1.53	1.36
36 F 10920	3V4	1.88	1.69	1.80
36 F 10938	4AU6	1.70	1.33	1.36
36 F 10946	4AV6	1.48	1.33	1.18
	4BC5 USE 4CE5/4BC5			
36 F 10953	4BC8	2.00	1.80	1.60
36 F 10961	4BL6/XCF80	2.10	1.08	.96
36 F 10979	4BN6	2.03	1.83	1.62
36 F 10987	4BQ7A/4BZ7	2.45	2.21	1.96
36 F 10995	4BS8	2.13	1.92	1.70
36 F 11001	4BU8/4GS8	2.23	2.01	1.78
36 F 11019	4BZ6	1.85	1.67	1.48
	4BZ7 USE 4BQ7A/4BZ7			
36 F 11027	4CB6	1.85	1.67	1.48
36 F 11035	4CE5/4BC5	1.53	1.38	1.22
36 F 11043	4CS6	1.70	1.53	1.36
36 F 11050	4CY5	1.35	1.22	1.08
36 F 11068	4DE6	1.48	1.33	1.18
36 F 11076	4DK6	1.70	1.53	1.36
36 F 11084	4DT6A	1.63	1.47	1.30
36 F 11092	4EH7/LF183	1.78	1.60	1.42
36 F 11100	4EJ7/LF184	1.78	1.60	1.42
36 F 11118	4ES8/XCF189	2.75	2.48	2.20
36 F 11126	4EX6	1.78	1.60	1.42
36 F 11134	4GK5	1.95	1.76	1.56
36 F 11142	4GM6	1.50	.99	.88
	4GS8 USE 4BU8/4GS8			
36 F 11159	4GX7	2.30	2.07	1.84
36 F 11175	4HA5/PC900	1.18	1.06	.94
36 F 11183	4HA7/4HC7	2.13	1.92	1.70
36 F 11191	4HM6	1.55	1.40	1.24
36 F 11209	4HQ5	2.30	2.07	1.84
36 F 11217	4HS8	1.85	1.67	1.48
36 F 11233	4JCSA	2.53	2.28	2.06
36 F 11241	4JDS	2.30	2.07	1.84
36 F 11258	4JH6	1.70	1.53	1.36
36 F 11266	4KE8	3.03	2.73	2.42
36 F 20556	4KN8/4RHH8	3.98	3.58	3.18
36 F 20432	4KT6	2.08	1.87	1.66
36 F 11274	4L8	2.20	1.98	1.76
36 F 21034	4L6	1.70	1.53	1.36

Stock No.	Tube Type	Net Ea.		
		1-9	10-49	50 & Up
	4RHH2 USE 4BC8			
	4RHH8 USE 4KN8/4RHH8			
36 F 50041	4MP12*	2.15	1.94	1.72
36 F 50058	4MP26*	2.15	1.94	1.72
36 F 11282	5AM8	2.45	2.21	1.96
36 F 11290	5AN8	2.60	2.34	2.08
36 F 30100	5AQ5	1.85	1.67	1.48
36 F 11316	5AR4/GZ34	2.13	1.92	1.70
	5AS4A USE 5U4GB/5AS4A			
36 F 11324	5AS8	2.20	1.98	1.76
36 F 11332	5AT8	2.23	2.01	1.78
	5AU4 USE 5V3A/5AU4			
36 F 11357	5AV8	2.03	1.83	1.62
36 F 11365	5AZ4	2.65	2.39	2.12
36 F 11373	5B8	2.75	2.48	2.20
36 F 11381	5BC3A	1.70	1.53	1.36
36 F 11399	5BE8	1.55	1.40	1.24
36 F 11407	5BK7A	2.08	1.87	1.66
	5BQ7A USE 5BZ7/5BQ7A			
36 F 11423	5BR8/5FV8	2.45	2.21	1.95
36 F 11431	5BT8	1.55	1.40	1.24
36 F 11449	5R8W	2.15	1.94	1.72
36 F 20119	5BZ7/5BQ7A	2.15	1.94	1.72
36 F 11456	5CG8	2.00	1.80	1.60
36 F 11464	5CL8A	2.45	2.21	1.96
36 F 11472	5CM8	1.78	1.60	1.42
36 F 11480	5CQ8	2.05	1.85	1.64
36 F 11498	5CZ5	2.23	2.01	1.78
36 F 11506	5D8H	2.75	2.48	2.20
36 F 11514	5D14	1.78	1.60	1.42
36 F 11522	5E8A	2.53	2.28	2.02
36 F 11530	5E8B/YCC189	2.75	2.48	2.20
36 F 11548	5E8	2.00	1.80	1.60
36 F 11555	5E9G	1.70	1.53	1.36
36 F 11563	5F7	2.03	1.83	1.62
	5FV8 USE 5BR8/5FV8			
36 F 11589	5G8A	2.45	2.21	1.96
36 F 11597	5GJ7/LCF801	1.48	1.33	1.18
36 F 11603	5GM6	1.63	1.47	1.30
36 F 20564	5GS7*	1.83	1.65	1.46
36 F 11613	5GX6	1.23	1.11	.98
36 F 11621	5GX7	2.30	2.07	1.84
36 F 11639	5HA7	2.13	1.92	1.70
36 F 11647	5HB7	1.70	1.53	1.36
36 F 11654	5HC8/LCF86	1.85	1.67	1.48
36 F 11662	5HZ6	1.63	1.47	1.30
36 F 11670	5J6	1.85	1.67	1.48
36 F 11688	5JL6	1.93	1.74	1.54
36 F 11696	5J6	1.93	1.74	1.54
	5K08 USE 6U8A/6K08			
36 F 11704	5KE8	3.03	2.73	2.42
36 F 11712	5KZ8	2.13	1.92	1.70
36 F 11720	5L8	2.20	1.98	1.76
36 F 20127	5M8B	1.83	1.65	1.46
	5MMH3 USE 5J6			
36 F 50090	5MK9*	1.90	1.71	

# RCA & GE RECEIVING TUBES (Cont.)

Stock No.	Tube Type	Net Ea.		50 & Up	Stock No.	Tube Type	Net Ea.		50 & Up	Stock No.	Tube Type	Net Ea.		50 & Up
		1-9	10-49				1-9	10-49				1-9	10-49	
36 F 11969	6AF9	1.78	1.60	1.42	36 F 12876	6BW4	1.38	1.24	1.10	36 F 13676	6EH5	1.78	1.60	1.42
36 F 11977	6AF11	2.60	2.34	2.08	36 F 12884	6BW8	2.35	2.12	1.88	36 F 13684	6EM7/EF183	1.93	1.74	1.54
36 F 11985	6AG5	1.90	1.71	1.52	36 F 12892	6BW11	2.68	2.41	2.14	36 F 13692	6EM8	1.75	1.58	1.40
36 F 11993	6AG7	3.43	3.09	2.74	36 F 12900	6BX7GT	2.95	2.66	2.36	36 F 13700	6EJ4A	4.68	4.21	3.74
36 F 12009	6AG9	3.13	2.82	2.50	36 F 12918	6BY5CA	2.40	2.16	1.92	36 F 13718	6EJ7/EF184	1.78	1.60	1.42
36 F 12017	6AC11	3.00	2.70	2.40	36 F 12926	6BY6	1.70	1.53	1.36	36 F 13726	6EL4 USE 6BK4C/6EL4			
36 F 12025	6AH4GT	1.63	1.47	1.30	36 F 12934	6BY8	1.35	1.22	1.08	36 F 13736	6EM5	2.23	2.01	1.78
36 F 12033	6AH6	2.60	2.34	2.08	36 F 12959	6BZ3 USE 6BE3/6BZ3				36 F 13742	6EQ7	1.48	1.33	1.18
36 F 12041	6AH9	2.38	2.14	1.90	36 F 12959	6BZ6	1.55	1.40	1.24	36 F 13759	6ER5	2.10	1.89	1.68
36 F 12058	6AK5/EP95	2.38	2.14	1.90	36 F 12975	6C4	1.85	1.67	1.48	36 F 13767	6ES5	1.43	1.29	1.14
36 F 12066	6AK6	1.28	1.15	1.02	36 F 12983	6C5	2.88	2.41	2.14	36 F 13775	6E8S/ECC189	2.73	2.46	2.18
36 F 20195	6AK8/EABC80	1.65	1.49	1.32	36 F 12991	6C6	3.93	3.54	3.14	36 F 13783	6ET7	2.00	1.80	1.60
36 F 20440	6AK10	2.53	2.28	2.02	36 F 13007	6C9	2.75	2.48	2.20	36 F 13791	6EU7	1.98	1.78	1.58
36 F 12066	6AL3/EY88	1.30	1.17	1.04	36 F 13015	6C10	1.95	1.57	1.48	36 F 13805	6EU8	1.85	1.67	1.48
36 F 12074	6AL5	2.48	2.09	1.81	36 F 13023	6C4A	1.63	1.47	1.30	36 F 13817	6EV5	1.8	1.60	1.42
36 F 12082	6AL7GT	4.43	3.99	3.54	36 F 13031	6CA5	1.50	1.35	1.20	36 F 13825	6EV7	1.63	1.47	1.30
36 F 12090	6ALL1	2.85	2.57	2.28	36 F 13049	6CA7/EL34	2.68	2.41	2.14	36 F 13833	6EW6	1.78	1.60	1.42
36 F 12108	6AM4	3.60	3.24	2.88	36 F 13056	6CB5A	4.70	4.23	3.76	36 F 13841	6EW7	3.00	2.70	2.40
36 F 12116	6AM8A	2.30	2.07	1.84	36 F 13064	6CB6A/6CF6	1.63	1.47	1.30	36 F 13866	6EY5	2.50	2.25	2.00
36 F 12124	6AN4	3.08	2.77	2.46	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13874	6EZ6	2.53	2.28	2.02
36 F 12132	6AN8A	2.60	2.34	2.08	36 F 13072	6CD6GA	3.33	3.00	2.66	36 F 13892	6EZ8	2.53	2.28	2.02
36 F 12140	6AQ5A/6HC5	1.70	1.53	1.36	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13890	6F5	2.93	2.64	2.34
36 F 12157	6A06	1.63	1.47	1.30	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13908	6F6	3.08	2.77	2.46
36 F 12165	6AQ7GT	2.35	2.12	1.88	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13916	6F6GT	3.08	2.77	2.46
36 F 12173	6AQ8/ECC85	1.50	1.35	1.20	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13924	6F8C	4.23	3.81	3.38
36 F 12181	6AR5	1.23	1.11	.98	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13932	6FA7	1.48	1.33	1.18
36 F 12199	6AR8	2.95	2.66	2.36	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13940	6FD6	1.78	1.60	1.42
36 F 12207	6AS1	2.68	2.41	2.14	36 F 13072	6CE3 USE 6CG3/6CE3				36 F 13957	6FV5	2.57	2.32	2.08
36 F 12215	6AS5	2.48	2.09	1.81	36 F 13098	6C6B8 USE 6FQ7/6C67				36 F 13965	6F5	1.70	1.53	1.36
36 F 12223	6AS8	2.43	1.94	1.94	36 F 13098	6CH3 USE 6CJ3/6DW4B				36 F 13973	6FG5	2.68	2.41	2.14
36 F 12231	6AS11	3.03	2.73	2.42	36 F 13106	6CH8	2.83	2.55	2.26	36 F 13981	6FG6/EM84	1.68	1.51	1.34
36 F 12249	6AT6	1.20	1.08	.96	36 F 13114	6CJ3/6DW4B	1.85	1.67	1.48	36 F 13999	6FG7	2.30	2.07	1.84
36 F 12256	6AT8A	2.60	2.34	2.08	36 F 13122	6CK3	1.85	1.67	1.48	36 F 14005	6FH5	2.28	2.05	1.82
36 F 12264	6AU4GTA	2.43	1.94	1.94	36 F 13130	6CK4	1.78	1.60	1.42	36 F 14013	6FH8	2.20	1.98	1.76
36 F 12272	6AUSGT	2.60	2.34	2.08	36 F 13130	6CL3 USE 6CJ3/6DW4B				36 F 14021	6F17	2.08	1.87	1.66
36 F 12280	6AUG6A	1.48	1.33	1.18	36 F 13155	6CL6	2.38	2.14	1.90	36 F 14039	6FM7	2.30	2.07	1.84
36 F 12298	6AUBA	2.83	2.55	2.26	36 F 13163	6CL8A	2.30	2.07	1.84	36 F 14047	6FM8	1.98	1.78	1.58
36 F 12306	6AV5GA	2.60	2.34	2.08	36 F 13170	6CM3	2.45	2.21	1.96	36 F 14054	6FQ5A USE 6K6S/6FQ5A			
36 F 12314	6AV6	1.35	1.22	1.08	36 F 13171	6CM6	1.93	1.74	1.54	36 F 14062	6FQ7/6C67	1.48	1.33	1.18
36 F 12322	6AV11	2.20	1.98	1.76	36 F 13189	6CM7	2.08	1.87	1.66	36 F 14082	6FSS	2.05	1.85	1.64
36 F 12330	6AW8A	2.23	2.01	1.79	36 F 13202	6CM8	2.03	1.83	1.62	36 F 14070	6FV6	2.68	2.01	1.78
36 F 12348	6AX3	1.70	1.53	1.36	36 F 13205	6CN7	2.08	1.87	1.66	36 F 14088	6FV8A USE 6BR8A/6FV8A			
36 F 12355	6AX4GTB	1.85	1.67	1.48	36 F 13221	6CQ4 USE 6DE4/6CQ4				36 F 14096	6FW5	2.45	2.21	1.96
36 F 12363	6AX5GT	1.93	1.74	1.54	36 F 13221	6CQ8	2.05	1.85	1.64	36 F 14104	6FY5/EC97	1.38	1.24	1.10
36 F 12371	6AX8	1.75	1.58	1.40	36 F 13249	6CR6	1.48	1.33	1.18	36 F 14120	6FY7	1.75	1.58	1.40
36 F 12389	6AY3B/6BS3A	1.85	1.67	1.48	36 F 13249	6CS6	1.65	1.49	1.32	36 F 14104	6G11	3.00	2.70	2.40
36 F 12397	6AY11	2.95	2.66	2.36	36 F 13254	6CS7	1.88	1.69	1.50	36 F 50124	6GB3A*	2.05	1.85	1.64
36 F 12405	6AZ8	2.78	2.50	2.22	36 F 13262	6CJ5	2.00	1.80	1.60	36 F 14138	6GB5/EL500	1.90	1.71	1.52
36 F 12413	6BB	3.43	3.09	2.74	36 F 13270	6CJ6 USE 6BQ6GA/6CJ6				36 F 50132	*6GB6*	2.30	2.07	1.84
36 F 12421	6B1D	2.23	2.01	1.78	36 F 13270	6CJ8	2.30	2.07	1.84	36 F 14146	6GB7 USE 6DQ6B/6GB6			
36 F 12439	6BA3	1.53	1.38	1.22	36 F 13288	6C4W	2.83	2.55	2.26	36 F 14153	6GC5	2.50	2.25	2.00
36 F 12447	6BA6/EP93	1.63	1.47	1.30	36 F 13296	6CW5/EL86	1.38	1.24	1.10	36 F 14161	6GF5	1.90	1.71	1.52
36 F 12454	6BA7	2.95	2.66	2.36	36 F 13304	6CX8	2.60	2.34	2.08	36 F 14179	6GF7A	2.68	2.41	2.14
36 F 12462	6BA8A	2.33	2.10	1.86	36 F 13312	6CY5	2.13	1.92	1.70	36 F 14187	6G8A	1.8	1.60	1.42
36 F 12470	6BAC1	1.21	1.08	.96	36 F 13320	6CZ7	1.53	1.38	1.22	36 F 14195	6GJ5A	3.08	2.77	2.46
36 F 12488	6BC4	2.75	2.48	2.20	36 F 13338	6CZ5	2.38	2.14	1.90	36 F 14203	6GJ7/ECF801	1.55	1.40	1.24
36 F 12496	6BC5/6CE5	1.63	1.47	1.30	36 F 13346	6D10	2.33	2.10	1.86	36 F 14211	6GK5/6FQ5A	2.30	2.07	1.84
36 F 12504	6BC7	1.80	1.62	1.44	36 F 13353	6DA4A/6DMAA				36 F 14229	6GK6	1.85	1.67	1.48
36 F 12512	6BC8/6BZ8	2.45	2.21	1.96	36 F 13379	6DB5	2.50	2.25	2.00	36 F 50140	6GK17*	2.43	2.19	1.94
36 F 12520	6BD6	1.18	1.06	.94	36 F 13387	6DC6	1.93	1.74	1.54	36 F 14237	6GL7	2.90	2.61	2.32
36 F 12538	6BD11	3.08	2.77	2.46	36 F 13395	6DC8/EBF89	1.53	1.38	1.22	36 F 14245	6GM5	1.53	1.38	1.22
36 F 12546	6BE3/6BZ3	2.23	2.01	1.78	36 F 13403	6DE4/6CQ4	1.78	1.60	1.42	36 F 14252	6GM6	1.93	1.74	1.54
36 F 12553	6BE6	1.70	1.53	1.36	36 F 13411	6DE6	1.63	1.47	1.30	36 F 14260	6GM8/ECC86	2.18	1.96	1.74
36 F 12561	6BF5	1.68	1.51	1.34	36 F 13429	6DE7	2.23	2.01	1.78	36 F 14278	6GN8/6EB8	2.53	2.28	2.02
36 F 12579	6BF6	1.93	1.74	1.54	36 F 13437	6DG6GT	1.93	1.74	1.54	36 F 14286	6GQ7	1.88	1.68	1.50
36 F 12587	6BF11	2.53	2.28	2.02	36 F 50116	6DHH13*	3.65	3.29	2.92	36 F 20895	6GS7*	1.88	1.69	1.50
36 F 12595	6BG6GA	3.23	2.91	2.58	36 F 13451	6DK6	1.48	1.33	1.18	36 F 14288A	6GTS5A	3.18	2.86	2.54
36 F 12603	6BH3A	1.40	1.26	1.12	36 F 20382	6DL4/ECC88	3.98	3.53	3.18	36 F 14302	6GUS	2.05	1.85	1.64
36 F 12611	6BH6	2.00	1.80	1.60	36 F 13452	6DL5/EL95	1.48	1.33	1.18	36 F 14310	6GJ7	2.08	1.87	1.66
36 F 12629	6BH8	2.30	2.07	1.84	36 F 13452	6DM4A USE 6DA4A/6DMAA				36 F 14328	6GV5	2.08	1.87	1.66
36 F 12637	6BH11	2.35	2.12	1.88	36 F 21042	6DN3	2.05	1.85	1.64	36 F 14336	6GV8/ECL85	2.30	2.07	1.84
36 F 12645	6BJ3	1.63	1.47	1.30	36 F 13478	6DN6	3.50	3.15	2.80	36 F 14344	6GW6 USE 6DQ6B/6GW6			
36 F 12652	6BJ6	2.03	1.83	1.62	36 F 13486	6DN7	2.30	2.07	1.84	36 F 14344	6GW8/ECL86	1.53	1.38	1.22
36 F 12660	6BJ7	1.48	1.33	1.18	36 F 13494	6DO5	4.08	3.67	3.26	36 F 14351	6GX7	2.30	2.07	1.84
36 F 12678	6BJ8	2.23	2.01	1.78	36 F 13502	6DQ6B/6GW6	2.30	2.07	1.84	36 F 14369	6GY5	2.30	2.07	1.84
36 F 12686	6BK4C/6EL4A	3.85	3.47	3.08	36 F 13510	6DR7	2.53	2.28	2.02	36 F 14377	6GV6/6GX6	1.60	1.44	1.28
36 F 12694	6BK5	1.75	1.58	1.40	36 F 13528	6DS4	2.53	2.28	2.02	36 F 14385	6GY8	2.35	2.00	2.04
36 F 12702	6BK7B	2.45	2.21	1.96	36 F 13536	6DS5	1.83	1.65	1.46	36 F 14393	6GK5	1.53	1.22	1.08
36 F 12710	6BL7GTA	2.80	2.52	2.24	36 F 13544									



RCA & GE RECEIVING TUBES (Cont.)

Stock No.		Tube Type	Net. Ea.	50	1-9	10-49	& Up	Stock No.		Tube Type	Net. Ea.	50	1-9	10-49	& Up	Stock No.		Tube Type	Net. Ea.	50	1-9	10-49	& Up				
36 F 16794	12AW6		1.78	1.60	1.42			36 F 17651	12R19		1.68	1.51	1.34			36 F 18402	17KV6A		3.93	3.54	3.14						
36 F 16802	12AX3		1.50	1.35	1.20			36 F 17652	12A57		2.95	2.66	2.36			17LDB USE	15KY8A										
36 F 16810	12AX4GTB		1.68	1.51	1.34			36 F 17653	12C57		2.60	2.34	2.08			17R19N USE	17BR3/17R19										
36 F 16828	12AX7/ECC83		1.40	1.26	1.12			36 F 17654	12F5		1.98	1.78	1.58			36 F 18410	17X10/										
36 F 16835	12AX7A/7025		1.40	1.26	1.12			36 F 17655	12F7		3.10	2.79	2.48			17AB10			2.38	2.14	1.90						
36 F 16836	12AY3/12BS3		1.45	1.31	1.16			36 F 17656	12S7		2.35	2.12	1.88			17B23			2.38	2.14	1.90						
36 F 16844	12AY7		2.85	2.57	2.28			36 F 17657	12SH7		2.70	2.43	2.16			18A5			2.60	2.34	2.08						
36 F 16851	12AZ7A		2.00	1.80	1.60			36 F 17658	12SJ7		2.15	1.94	1.72			18A10			2.95	2.66	2.36						
36 F 16869	12BA4		2.00	1.80	1.60			36 F 17659	12SK7		2.65	2.39	2.12			18FV6A			1.23	1.11	.98						
36 F 16877	12BA6		1.43	1.29	1.14			36 F 17660	12S7GT		2.23	2.01	1.78			18FV6A			1.48	1.33	1.18						
36 F 16885	12BA7		2.95	2.66	2.36			36 F 17661	12S7GTA		2.15	1.94	1.72			18FV6A			2.58	2.32	2.06						
36 F 16893	12B06		1.18	1.06	.94			36 F 17662	12S7GT		2.48	2.23	1.98			18G55/LL500			1.48	1.33	1.18						
36 F 16901	12B08		1.73	1.56	1.38			36 F 17663	12S7GT		2.48	2.23	1.98			18G66/PL85			2.32	2.10	1.86						
36 F 16919	12B06		1.53	1.38	1.22			36 F 17664	12T10		2.33	2.10	1.86			18A10			2.90	2.61	2.32						
36 F 16927	12B06		1.18	1.06	.94			36 F 17665	12V6GT		2.23	2.01	1.78			18A10			2.18	1.96	1.74						
36 F 16935	12B11		2.90	2.61	2.32			36 F 17666	12W6GT		2.45	2.21	1.96			18A10			3.33	3.00	2.66						
36 F 16943	12BH7A		1.93	1.74	1.54			36 F 17667	12X4		1.13	1.02	.90			19C33			1.80	1.62	1.44						
36 F 16950	12BK5		1.88	1.69	1.50			36 F 17668	13C4W		2.53	2.28	2.02			19C8A USE	19JN8/19CL8A										
36 F 16968	12BL6		1.85	1.67	1.48			36 F 17669	13D7		2.38	2.14	1.90			19E3E			2.25	2.03	1.80						
36 F 16976	12BN6		2.30	2.07	1.84			36 F 17670	13OR7		2.65	2.39	2.12			19E8A			2.23	2.01	1.78						
36 F 16984	12BQ6GA		2.10	1.89	1.68			36 F 17671	13M7/15EA7		2.93	2.64	2.34			19E28			2.70	2.43	2.16						
36 F 16992	12BQ6GTB/12C6		2.23	2.01	1.78			36 F 17672	13F07		2.65	2.39	2.12			19FX5			1.78	1.60	1.42						
36 F 17008	12BR3 USE 12AF3/12BR3		1.53	1.38	1.22			36 F 17673	13F07		2.65	2.39	2.12			19G75			1.90	1.71	1.52						
36 F 17024	12BS3A USE 12AY3/12BS3A		1.73	1.56	1.38			36 F 17674	13G10 USE 13J10/13J10		2.93	2.68	2.02			19H67			1.23	1.11	.98						
36 F 20291	12BV11		2.40	2.16	1.92			36 F 17675	13J10		2.95	2.66	2.26			19H85			2.35	2.12	1.88						
36 F 17040	12BW4A		1.68	1.51	1.34			36 F 17676	13L8		2.95	2.66	2.26			19H85			1.85	1.67	1.48						
36 F 17057	12BY7/12BV7		1.78	1.60	1.42			36 F 17677	14B11		3.65	3.29	2.92			19JN8/19CL8A			1.60	1.44	1.28						
36 F 17065	12BZ6		1.20	1.08	.96			36 F 17678	14BR11		2.90	2.61	2.32			19K68			1.55	1.40	1.24						
36 F 17073	12BZ7		2.08	1.87	1.66			36 F 17679	14G8		1.75	1.58	1.40			19MR9 USE 18FV6			2.05	1.85	1.64						
36 F 17081	12C4S USE 12CUS/12C5		1.98	1.78	1.58			36 F 17680	15AF11		2.38	2.14	1.90			19T8			2.45	2.21	1.96						
36 F 19863	12CL3		1.75	1.58	1.40			36 F 17681	15BD11A		2.75	2.48	2.20			19X8			2.05	1.85	1.64						
36 F 17099	12CN5		1.63	1.47	1.30			36 F 17682	15C5W/PL84		1.23	1.11	.93			20A23/LY88			1.65	1.49	1.32						
36 F 17107	12CR6		1.48	1.33	1.18			36 F 17683	15D08/PL84		1.70	1.53	1.36			20E27			1.73	1.56	1.38						
36 F 21208	12CT3		1.63	1.47	1.30			36 F 18030	15E7 USE 13M7/15E7		2.00	1.80	1.60			20L6			4.25	3.83	3.40						
36 F 17115	12CT6		2.20	2.08	1.88			36 F 18031	15F7		1.95	1.76	1.56			21G5			2.38	2.14	1.90						
36 F 17123	12CY5/12C5		2.15	1.91	1.72			36 F 18032	15K7		3.18	2.86	2.54			21J26			2.43	2.19	1.94						
36 F 17131	12C6 USE 12BQ6GTB/12C6		1.38	1.24	1.10			36 F 18033	15L8		3.83	3.45	3.06			21K26			2.23	2.01	1.78						
36 F 17149	12D4		1.53	1.38	1.22			36 F 18034	16A8/PL82		1.73	1.56	1.36			21K66			4.48	4.03	3.58						
36 F 17155	12D85		1.30	1.17	1.04			36 F 18035	16A9		3.40	3.06	2.72			21L8R			2.38	2.14	1.90						
36 F 17164	12D8E		1.55	1.40	1.24			36 F 18036	16AQ3/XY88		1.35	1.22	1.08			21L8			2.38	2.14	1.90						
36 F 17172	12D8K		1.15	1.04	.92			36 F 18037	16BQ11		2.68	2.41	2.14			22B3A			1.55	1.40	1.24						
36 F 17206	12DQ6/12GW6		2.48	2.23	1.98			36 F 18038	16BX11		3.10	2.79	2.48			22B3			2.08	1.87	1.66						
36 F 17222	12DQ7 USE 12BY7A/12BV7		2.70	2.43	2.16			36 F 18039	16G6		1.53	1.38	1.22			22D4			2.10	1.89	1.68						
36 F 17230	12D7S		1.55	1.40	1.24			36 F 18040	16G5		2.43	2.19	1.94			22J6			3.63	3.27	2.90						
36 F 17248	12D7B		2.00	1.80	1.60			36 F 18041	16KA6		3.13	2.82	2.50			22J6GA			3.10	2.79	2.48						
36 F 20747	12DWA4		2.93	2.64	2.34			36 F 21049	16L8A		3.63	3.27	2.90			22J8			3.10	2.79	2.48						
36 F 17271	12D7W		1.53	1.38	1.22			36 F 20762	17A8		3.15	2.84	2.52			22J16			3.10	2.86	2.54						
36 F 17289	12D78		3.98	3.58	3.18			36 F 18139	17AB10 USE 17X10/17AB10		1.30	1.17	1.04			22K6			3.65	3.29	2.92						
36 F 17305	12E05 USE 12EK6/12D26		1.35	1.22	1.08			36 F 18147	12AX4GTA		1.85	1.67	1.48			23S6A USE 21J56/23J56			2.38	2.14	1.90						
36 F 17313	12E6C		1.73	1.56	1.38			36 F 18154	12AY3/17BS3		1.85	1.67	1.48			23Z9			2.60	2.34	2.08						
36 F 17321	12EK6/12D26		1.90	1.62	1.44			36 F 20770	17BB14*		5.25	4.72	4.20			24J6C USE 24J6C/24J6C			2.40	2.16	1.90						
36 F 17347	12EQ7		1.38	1.24	1.10			36 F 18162	17BE3/17BZ3		1.85	1.67	1.48			24JZ8			2.25	2.03	1.80						
36 F 17354	12E26		1.63	1.47	1.30			36 F 18170	17BF11		2.95	2.66	2.36			24Q6/24J6C			4.33	3.90	3.46						

# RCA & GE RECEIVING TUBES

Stock No.	Tube Type	Net Ea.			Stock No.	Tube Type	Net Ea.			Stock No.	Tube Type	Net Ea.		
		1-9	10-49	50 & Up			1-9	10-49	50 & Up			1-9	10-49	50 & Up
36 F 20679	30KD6*	4.33	3.90	3.46	36 F 19244	38MK7	3.58	3.22	2.86	36 F 19475	80	2.40	2.16	1.92
36 F 19954	31AL10	3.18	2.86	2.54	36 F 19269	42	2.43	2.19	1.94	36 F 19491	117L7/M7GT	7.38	6.64	5.90
36 F 19038	31J56C	3.65	3.29	2.92	36 F 19277	42KN6	3.60	3.24	2.88	36 F 19509	117N7GT	6.43	5.79	5.14
36 F 21323	31L06	4.25	3.80	3.40	36 F 19285	43	3.60	3.24	2.88	36 F 19525	117Z3	2.25	2.03	1.80
36 F 19046	32E75A	1.20	1.08	.96	36 F 19293	45B5/UL84	1.40	1.26	1.12	36 F 19541	5879	1.48	1.29	1.14
36 F 19962	32HQT	3.85	3.47	3.08	36 F 19301	50A5	2.93	2.64	2.34	36 F 19558	6267	1.70	1.53	1.36
36 F 19053	33G77	3.48	3.13	2.78	36 F 19319	50B5	1.48	1.33	1.18	36 F 19566	6931	2.53	2.28	2.02
36 F 19061	33G77A	3.23	2.91	2.58	36 F 20374	50BMB/UL82	2.18	1.96	1.74	36 F 19574	6973	7025 USE 12A7XA/7025		
36 F 19970	33JV6	2.33	2.10	1.86	36 F 19327	50C5	1.53	1.38	1.22	36 F 19590	7027A	3.73	3.36	2.98
36 F 19087	34CD3/34CD3	1.95	1.76	1.56	36 F 19335	50DC4	1.20	1.08	.96	36 F 19608	7189A	1.33	1.24	1.54
36 F 19098	34CD5A	1.48	1.33	1.18	36 F 19343	50EH5	1.78	1.69	1.42	36 F 19616	7199	2.45	2.21	1.96
36 F 21331	34R3	3.75	3.38	3.00	36 F 19350	50FE5	2.23	2.01	1.78	36 F 19624	7247	2.03	1.83	1.62
36 F 19111	35B5	1.60	1.44	1.28	36 F 19368	50FK5	1.10	.99	.88	36 F 19632	7355	1.83	1.65	1.46
36 F 19129	35C5	1.60	1.44	1.28	36 F 19376	50GY7A	4.95	4.46	3.96	36 F 19640	7408	1.68	1.51	1.34
36 F 19145	35EH5	1.70	1.53	1.36	36 F 19376	50HC6	1.78	1.60	1.42	36 F 19657	7543	3.63	1.47	1.30
36 F 19160	35L6GT	1.93	1.74	1.54	36 F 19384	50HK6	1.08	.97	.86	36 F 19665	7581A/KT66	1.08	2.77	2.46
36 F 20507	35RL8	4.08	3.67	3.26	36 F 19392	50HN5	1.38	1.24	1.10	36 F 19673	7591A	1.40	1.26	1.12
36 F 19178	35W4	.98	.88	.78	36 F 21356	50JV6	3.75	3.38	3.00	36 F 19681	7695	2.20	1.98	1.76
36 F 19186	35Y4	2.25	2.03	1.80	36 F 19400	50L6GT	2.23	2.01	1.78	36 F 19699	7868	2.38	2.14	1.90
36 F 19202	35Z4GT	1.28	1.15	1.02	36 F 19426	50Y6GT	2.18	1.96	1.74	36 F 19715	8417	2.83	2.55	2.26
36 F 19210	35Z5GT	1.48	1.33	1.18	36 F 19442	53MK7	4.18	3.76	3.34	36 F 19723	8425A/6AU6A	1.63	1.47	1.30
36 F 19228	36AM3B	1.28	1.15	1.02	36 F 19459	60FX5	1.48	1.33	1.18	36 F 19731	8426A/12AU6	1.89	1.69	1.50
36 F 20366	36K06	4.43	3.99	3.54	36 F 19467	75	3.20	2.88	2.56					
36 F 19236	38HW7	3.63	3.27	2.90										



## HIGH FIDELITY TUBES

Premium quality tubes widely used by Hi-Fi equipment manufacturers. Tube types are directly interchangeable with equivalent types listed. Imported from England. Shpg. wt., 1/2 lb.

## Matched Pairs (Types Ending in MP)

Consists of 2 of the type, measured and tested to be within close tolerance of each other to assure maximum balanced output. Wt. 1 lb.

Stock No.	Tube Type	Equiv. Type	Net	Stock No.	Tube Type	Equiv. Type	Net	Stock No.	Tube Type	Equiv. Type	Net
36 F 53662	EABC80	6AK8	1.65	36 F 54126	EF183	6EH7	1.93	36 F 54654	PCL85	18CV8	2.33
36 F 53870	EB91	6AL5	1.35	36 F 54134	EF184	6EJ7	1.78	36 F 54662	PL36	25E5	3.25
36 F 53888	EBC81	6B07A	1.68	36 F 54142	EK90	6BE6	1.58	36 F 54670	PY81	17Z3	2.20
36 F 53896	EB3C1	6AV6	.98	36 F 54159	EL34	6CA7	2.68	36 F 54688	PY88	30AE3	1.68
36 F 53904	EBF89	6DC8	1.53	36 F 54175	EL84	6BQ5, N709	1.78	36 F 54316	UCL82	50B8B	2.18
36 F 54530	EC88	60L4	3.98	36 F 54183	EL86	6CW5	1.38	36 F 54324	UP86		2.65
36 F 53912	EC92	6AB4	1.80	36 F 54191	EL90	6A05A/6HG5	1.48	36 F 54332	UR84	45B5	1.35
36 F 54548	EC90	6HA5	.93	36 F 54209	EL95	60L5	1.48	36 F 54636	YX88		1.35
36 F 53920	EF97	6FY5	1.38	36 F 54217	EM34	6C07	2.95	36 F 54357	7025A		1.55
36 F 53938	ECC81	12A77	1.60	36 F 54225	EM84	6FG6	1.68	36 F 54365	7189A		1.93
36 F 53946	ECC82	12AU7	1.38	36 F 54233	EZ80	6V4	.80	36 F 54373	7247	12DW7	2.06
36 F 53953	ECC83	12AX7	1.35	36 F 54241	EZ81	6CA4, U709	1.63				
36 F 53961	ECC85	6AQ8	1.50	36 F 54258	EZ90	6XA, U707	1.38				
36 F 53979	ECC88	6DJ8	2.48	36 F 54266	GZ34	5AR4, U77	2.13				
36 F 53987	ECF80	68L8	1.35	36 F 54274	MCC85	17EW8	1.38				
36 F 53995	ECF82	6U8	1.73	36 F 54282	RT66		4.00				
36 F 54555	ECF801	6EJ7	1.55	36 F 54290	RT77		4.48				
36 F 54019	ECM81	6AJ8	1.40	36 F 54308	RT88		6.55	36 F 54399	ECL82MP	6B8MP	3.40
36 F 54027	ECL80	6AB8	1.40	36 F 54316	LC90	3HA5	1.93	36 F 54407	ECL84MP	6CA7MP	5.93
36 F 54035	ECL82	6B8M	1.95	36 F 54571	LCF801	5GJ7	1.48	36 F 54423	ECL84MP	6BQ5MP	4.25
36 F 54043	ECL86	6CW8	1.53	36 F 54589	LL86	10CW5	1.28	36 F 54431	ECL86MP	6CW5MP	3.05
36 F 54050	EF80	6R8X	1.53	36 F 54597	LY88	20AQ3	1.63	36 F 54449	ECL90MP	6A05MP	3.18
36 F 54068	EF85	6BY7	1.68	36 F 54605	PC90	4HA5	1.18	36 F 54456	EL95MP	6DL5MP	3.88
36 F 54076	EF86	6Z67	1.40	36 F 54613	PCC85	9AQ8	1.75	36 F 54464	RT66MP		8.43
36 F 54084	EF89	6DA6	1.43	36 F 54621	PCF80	9A8	1.33	36 F 54472	RT77MP		9.70
36 F 54092	EF93	6BA6	1.35	36 F 54738	PCF801	8GJ7	1.45	36 F 54480	RT88MP		13.80
36 F 54100	EF94	6AU6A	1.33	36 F 54639	PCL82	16A8	1.70	36 F 54498	ECL82MP	50B8MP	3.40
36 F 54118	EF95	6AK5	2.38	36 F 54647	PCL84	15Q8	1.70	36 F 54506	UL84MP	45B5MP	3.08
								36 F 54514	7189MP		3.93

## MULLARD MASTER 10M SERIES

This selected series of individually lab-tested tubes features tube-to-tube uniformity, section-to-section uniformity to the most stringent specifications. Hum, noise, microphonics and distortion kept to absolute minimum life to the maximum. Individual plastic

foam cushion packing. Any tube failing to give 10,000 hours of effective performance within 2 years from purchase may be returned for no charge replacement. Avg. shpg. wt., 5 oz.

Stock No.	10M Type	Net	Stock No.	10M Type	Net	Stock No.	10M Type	Net	Stock No.	10M Type	Net
36 F 54704	6CY5	4.00	36 F 53490	EBC90/GAT6	2.15	36 F 53607	ECC91/616	2.80	36 F 53714	EP95/GAK5	3.00
36 F 53276	6EU7	2.60	36 F 53508	ECB91/GAW6	2.15	36 F 53615	ECC189/6E8	3.85	36 F 53722	EF183/6E7	2.90
36 F 54712	6EV5	3.80	36 F 53516	EBF89/6DC8	2.95	36 F 53623	ECF80/6BL8	3.40	36 F 53730	EF184/6E7	2.90
36 F 53292	6GK5	2.65	36 F 53524	EC90/6C4	3.15	36 F 53631	ECF86/6MG8	3.40	36 F 53748	EK90/6BE6	2.30
36 F 53334	6TB8A	3.10	36 F 53532	EC95/6E85	2.65	36 F 53649	ECM81/GAJ8	2.90	36 F 53755	EL84/6BQ5	2.40
36 F 54720	12BY7	2.75	36 F 53540	EC97/6FY5	2.60	36 F 53656	ECL80/6AB8	3.05	36 F 53763	EL90/6AQ5	2.40
36 F 54522	5654/GAK5W	4.50	36 F 53557	ECC81/12A77	2.85	36 F 53664	ECL84/6DX8	3.15	36 F 53771	EL95/6DL5	2.80
36 F 53458	7025	2.60	36 F 53565	ECC82/12AU7	2.45	36 F 53672	EF86/6Z67	2.75	36 F 53789	HBC91/12AV6	2.10
36 F 53425	7247/12DW7	2.85	36 F 53573	ECC83/12AX7	2.45	36 F 53680	EF89/6DA6	2.85	36 F 53797	PCF80/9A8	3.60
36 F 93474	EABC80/GAK8	3.05	36 F 53581	ECC85/6AQ8	2.65	36 F 53696	EF93/6BA6	2.20	36 F 53813	PL84/15CW5	2.75
36 F 53482	EB91/6AL5	2.15	36 F 53599	ECC88/6DJ8	3.45	36 F 53706	EF94/6AU6	2.26			

## TUBE AND PARTS EXTRACTOR

This handy tube extractor is skillfully constructed of spring steel, nickel plated, Has rubber cushion on the prongs. Net. 93 13 F 61211



## RCA RECEIVING TUBE MANUAL

RC-27. The brand new edition of RCA's enormously popular RCA receiving tube manual. A big 672 pages long, the manual includes: complete technical data on all current tubes. Features tube theory written for the layman, application information and a useful circuits section. Tuner, receiver, amplifier, intercom and other circuit diagrams, socket diagrams, tube dimension drawings, resistance-coupled amplifier data. Shpg. Wt., 1 1/2 lbs. Net 200 10 F 47018

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# Batteries-Burgess, Eveready, RCA, Mallory

## POPULAR 1.5 V. GENERAL PURPOSE AND 9 V. TRANSISTOR BATTERIES

The most popular 1.5 volt D, C, and AA flashlight, general purpose batteries and 9-volt transistor radio batteries. Available in: standard zinc-carbon; alkaline types featuring up to 10 times longer life;

mercury types characterized by excellent voltage stability throughout long operating life plus extremely long shelf life; rechargeable nickel-cadmium types which may be recharged hundreds of times.



Stock No.	Type	Chemical Composition	Eveready	Burgess	RCA	Mallory	Volts	Wt. oz.	Net
32 F 47491	D	Carbon-Zinc	950	2	VS036	M13F	1.5	7.0	Pkg. of 2 .33
32 F 48846	D	Alkaline	E95	AL2	VS1336	MN1300	1.5	7.0	Each .65
32 F 46568	D	Mercury	—	—	—	RM42R	1.35	8.0	Each 3.56
32 F 48895	D	Nicad	CM4	CD10	—	—	1.25	7.0	Each 8.47
32 F 47509	C	Carbon-Zinc	935	1	VS035A	M14F	1.5	5.0	Pkg. of 2 .33
32 F 48879	C	Alkaline	E93	AL1	VS1335	MN1400	1.5	2.0	Each .52
32 F 48867	C	Nicad	—	CD14	—	—	1.25	5.0	Each 3.74
32 F 47517	AA	Carbon-Zinc	915	Z	VS034A	M15F	1.5	3.0	Pkg. of 2 .26
32 F 47525	AA	Alkaline	E91	AL9	VS1334	MN1500	1.5	4.0	Pkg. of 2 .79
32 F 46857	AA	Mercury	E9	Hg9	VS9	ZM9	1.4	4.0	Pkg. of 2 1.32
32 F 47400	AA	Nicad	C450	CD6	—	—	1.25	3.0	Each 1.65
32 F 48077	Radio	Carbon-Zinc	216	ZU6	VS323	M1604	9.0	3.0	Each .48
32 F 47533	Radio	Alkaline	—	—	VS1323	MN1604	9.0	3.0	Each .98
32 F 46774	Radio	Mercury	E146X	H146X	VS146X	TR146X	8.4	3.7	Pkg. of 2 2.64

### MALLORY DURACELL MERCURY BATTERIES

Types with T Suffix have solder tabs. \*Have snap connections. Shipping weight varies from 2 oz. to 10 oz. max.

Stock No.	Type No.	Volts	Net Per Package
32 F 46501	RM1	1.4	pkg. of 2 1.24
32 F 46519	RM1R	1.35	pkg. of 2 1.64
32 F 46527	RM3R	1.35	pkg. of 2 2.54
32 F 46535	RM4R	1.35	pkg. of 2 3.24
32 F 46543	RM4Z	1.4	pkg. of 2 2.14
32 F 46550	RM12	1.4	pkg. of 2 2.00
32 F 46568 (D)	RM24R	1.35	Each 3.56
32 F 46576	RM312	1.4	pkg. of 2 4.8
32 F 46584	RM400R	1.35	pkg. of 2 1.24
32 F 46592	RM401	1.4	pkg. of 2 1.24
32 F 46626	RM520	1.4	pkg. of 2 .34
32 F 46634	RM601R	1.35	pkg. of 2 2.28
32 F 46642	RM625R	1.35	pkg. of 2 1.24
32 F 46659	RM625RT	1.35	pkg. of 2 1.34
32 F 46667	RM630	1.4	pkg. of 2 1.00
32 F 46675	RM640	1.4	pkg. of 2 .98
32 F 46683	RM675	1.4	pkg. of 6 1.95
32 F 46709	TR115R	6.75	pkg. of 2 4.88
32 F 46717	TR126	8.4	pkg. of 2 2.96
32 F 46725	TR132R	2.7	pkg. of 2 2.54
32 F 46733	TR133R	4.05	pkg. of 2 3.24
32 F 46741	TR134R	5.4	pkg. of 2 3.84
32 F 46758	TR135R	6.75	pkg. of 2 4.56
32 F 46766	TR136	8.4	pkg. of 2 4.54
32 F 46774	TR146X*	8.4	pkg. of 2 2.64
32 F 46782	TR163	4.2	pkg. of 2 2.24
32 F 46790	TR164	5.6	pkg. of 2 2.96
32 F 46808	TR165	7.0	pkg. of 2 3.84
32 F 46816	TR169	12.6	Each 3.40
32 F 46824	TR175*	7.0	pkg. of 2 2.54
32 F 46832	TR177*	9.8	pkg. of 2 2.96
32 F 46840	TR233	4.2	pkg. of 2 5.20
32 F 46857 (AA)	ZM9	1.4	pkg. of 2 1.32
32 F 46865	ZM12	1.4	pkg. of 2 2.30
32 F 46873	PX-1	1.35	Each .65
32 F 46881	PX13	1.35	pkg. of 2 1.24
32 F 46964	PX23	5.6	pkg. of 4 2.48
32 F 46923	PX29	4.05	pkg. of 2 2.58

### SILVER OXIDE BATTERIES

32 F 46956	MS13	1.5	pkg. of 6 1.80
32 F 46931	MS41	1.5	pkg. of 6 1.80
32 F 46949	MS76	1.5	pkg. of 6 2.34

### RECORDER BATTERIES

Stock No.	Burgess Type	Volts	Shpg. Wt.	Net
32 F 39035	2X7	10½	½ lb.	4.00
32 F 39050	2Y8	12	½ lb.	2.00

### BATTERY CLIPS

Stock No.	Fig.	For Burgess	Net Ea.
34 F 10016	A	P6, D5, P6M, M6, XX45, XX30, XX50	.07
34 F 10024	B	K45, P45, P45M, P60, D6, 4D4, N60X, C6X	.07
99 F 62879*	C	ZU6, U30, ZN6	.29
99 F 62887*	C	same, pkg. of 5	.69
34 F 10040	D	XX50, P45, P60, N60X	.27

\*Imported

### PORTABLE A TYPES

Lafayette Stock No.	"Ever-ready" No.	Burgess No.	R.C.A.	Oimen. In inches L x W x H	Volts.	Shpg. Wt. lbs.	Net
32 F 48192	1050	230	VS336	1½" diam. x 2½"	1½	½	.23
32 F 48218	742	4F	VS004	2½" x 2½" x 3½"	1½	½	1.15
32 F 48226	964	21R	VS236	1½" diam. x 4"	1½	½	.97
32 F 48234	206	L6	VS327	4½" x 1½" x 2½"	9	¼	.62
32 F 48242	736	F3	VS067	3½" x 1½" x 4½"	4½	¼	1.65
32 F 48267	718	2F4	3½" x 2½" x 5½"	6	3	2.87	
32 F 48275	724	Z4	VS068	1½" x 1½" x 2½"	6	¼	1.00
32 F 48283	744	F4P1	VS345	2½" x 2½" x 3½"	6	½	1.15
32 F 48291	707	D5	VS315	2½" x 2½" x 2½"	7½	¼	2.50
32 F 48309	713	B5	VS129	3½" x 2½" x 2½"	7½	½	2.50
32 F 48317	717	C5	VS065	2½" x 1½" x 3½"	7½	¼	1.23
32 F 48325	W353	2F	VS141	2½" x 1½" x 4½"	1½	1	1.22

### PORTABLE B TYPES

32 F 48333	411	U10	VS083	1½" x 1½"	15	¼	1.00
32 F 48341	417	K10	1½" x 1½"	15	¼	1.67	
32 F 48358	504	Y10	VS704	1½" x 1½"	15	¼	1.00
32 F 48366	412	U15	VS084	1½" x 1½"	22½	¼	1.17
32 F 48374	420	K15	—	1½" x 1½"	22½	¼	1.83
32 F 48382	505	Y15	VS705	1½" x 1½"	22½	¼	1.17
32 F 48390	413	U20	VS085	1½" x 1½"	30	¼	1.30
32 F 48408	506	Y20	—	1½" x 1½"	30	¼	2.17
32 F 48051	415	U30	VS086	1½" x 1½"	45	¼	1.75
32 F 48424	455	XX30	VS055	2½" x 1½"	45	¼	2.27
32 F 48101	482	M30	VS013	3½" x 2½" x 5½"	45	2½	3.27
32 F 48432	484	B30	VS344	3½" x 2½" x 5½"	45	3½	5.40
32 F 48438	738	Z30	VS015	3½" x 2½" x 5½"	45	1½	4.95
32 F 48465	416	UX45	VS318	1½" x 1½"	67½	¼	2.50
32 F 48473	457	K45	VS082	2½" x 1½"	67½	¼	2.97
32 F 48481	467	XX45	VS016	2½" x 1½"	67½	1	2.70
32 F 48499	477	P45	VS218	1½" x 1½"	67½	¾	2.70
32 F 48507	437	XX50	VS217	1½" x 1½"	75	¼	5.50
32 F 48515	479	P60	VS219	1½" x 1½"	75	¼	3.27
32 F 48176	490	VE60	VS090	3½" x 1½"	90	¼	3.15
32 F 48556	W361	XX69	—	1½" x 1½"	103½	¼	4.86

### PHOTOFLASH AND HIGH VOLTAGE TYPES

32 F 48564	493	U200	VS093	2½" x 2½" x 3½"	300	1	9.07
32 F 48804	497	U320	—	3½" x 2½" x 5½"	510	¼	13.00
32 F 48820	491	U160	—	2½" x 1½" x 4½"	240	1	7.20

### NICKEL CADMIUM RECHARGEABLE BATTERIES

Hermetically sealed steel nickel cadmium cells. High energy, long lasting, unaffected by idle periods. May be recharged many times. All are 1.25 average discharge voltage. All capacities rated in milliampere-ohm except † rated in ampere-hours.

Lafayette Stock No.	"Ever-ready" No.	Burgess No.	Nicad	Cap.	Wt. In Oz.	Net
32 F 47487	B20	CD1	20B	20	2	1.40
32 F 47301	B50	CD2	50B	50	2	1.06
32 F 47319	B100	CD8	100B	100	2	1.16
32 F 47327	B100T	CD8L	*100BL	100	2	1.31
32 F 47350	B225	CD4	225B	225	2	1.21
32 F 47368	*B225T	CD4L	*225BL	225	2	1.41
32 F 47376	B450	CD5	450B	450	3	1.83
32 F 47384	*B450T	CD5L	*450BL	450	3	1.83
32 F 47392	*CA50T	CD6L	*475SCL	450	3	2.27
32 F 47400 (AA)	CA50	CD6	475SCB	450	3	1.85
32 F 47418	CH1.2	—	1.25CB	1200	4	2.60
32 F 48887 (C)	CH1.5	CD14	2.05CB	1.5 †	5	3.90
32 F 48895 (D)	CH1.5	CD10	4.05CB	4 †	7	8.47

\*Types with "T" or "L" Identification have Tabs for Soldering to Cells

## TRANSISTOR AND HEARING AID BATTERIES

Lafayette Stock No.	"Ever-ready"	Burgess	R.C.A.	Mallory	Volt-age	Lbs.	Net
32 F 48192 (D)	1050	230	VS336	M13R	1.5	1/4	.23
32 F 47012 (C)	1035	130	VS335	M14R	1.5	3/4	.23
32 F 47020 (AA)	1015	930	VS334	M15R	1.5	3/4	1.55
32 F 47038	243	—	VS324	—	4 1/2	3/4	1.50
32 F 47077	216	2U6	VS325	M1604	9.0	3/4	.48
32 F 47046	246	2N6	VS305	M1602	9.0	3/4	1.50
32 F 46896	266	M6	VS322	M1605	9.0	3/4	1.36
32 F 47053	276	DE	VS306	M1603	9.0	1	1.67
32 F 47061	2506	DEP1	VS301	—	9.0	1 1/4	4.20
32 F 47079	239	XX9	VS304	—	1 3/4	1/4	2.15
32 F 47087	2731N	—	VS337	—	4 1/2	2	3.30
32 F 47095	2356N	CGX	VS330	—	9.0	1	1.97
32 F 47103	2709N	—	VS339	—	9	3/4	1.30
32 F 47129	226	P6	VS300A	M1600	9	1/4	.68
32 F 48903	333	—	VS332	—	4 1/2	3/4	.68
32 F 48911	222	2MN6	—	—	9	1/4	.65

## INDUSTRIAL BATTERY TYPES

32 F 39019	711	2FH	VS101	1 1/2	3/4	1.04
32 F 47137	W356	2F2H	VS136	3	1 1/2	2.51
32 F 47160	750	422	VS134	3	1/4	1.00
32 F 47178	703	532	VS346	4 1/2	3/4	1.63
32 F 47202	781	5360	VS028	4 1/2	3/4	1.51
32 F 47228	773	5540	VS029	7 1/2	1/2	2.17
32 F 47236	763	4156	VS102	22 1/2	1	1.61
32 F 47244	778	5156SC	VS131	22 1/2	1 1/4	4.63
32 F 47251	W350	230NX	VS114	22 1/2	45	2.69
32 F 47293	762S	5308	VS112	45	3 3/4	3.05

## FLASHLIGHT & LANTERN BATTERIES

32 F 48655	912	7	VS074	1 1/2	1/4	.13
32 F 47177 (AA)	915	2	VS034A	1 1/2	1/4	2 for .26
32 F 47509 (C)	935	1	VS035A	1 1/2	3/4	2 for .33
32 F 47491 (D)	950	2	VS036	1 1/2	1/2	2 for .33
32 F 48663	D-99	—	—	1 1/2	3/4	.22
32 F 48671	735	F4M	VS106	1 1/2	1 1/2	.99
32 F 48689	#6 lgn.	6 lgn.	VS006S	1 1/2	2 3/4	1.05
32 F 48697	509	F4H	VS040C	6	1 1/4	1.73
32 F 48184	510S	F4BP	VS040S	6	1 1/4	1.13
32 F 48705	731	TW1	VS317	6	3/4	2.30
32 F 48713	706	4F4H	VS103	6	6 3/4	3.98
32 F 48739	716	4F6G	VS140	9	10 1/4	5.33
32 F 48784	904	HE	VS073	1 1/2	1 1/4	.10
32 F 48788	715	4F5H	VS139	7 1/2	8 3/4	4.86
32 F 39068	—	246	—	69	3 3/4	2.93

## MANGANESE ALKALINE BATTERIES

Up to 10 times longer life. Do not require rest period, operate with same efficiency in continuous or intermittent service.

Stock No.	Ever-ready	Mallory	R.C.A.	Burgess	Volt-age	Shpg. Wt. Oz.	No. Per Pkg.	Net
32 F 46972	—	PX-825	—	—	1.5	4	2	.83
32 F 48846(D)	E95	MN1300	VS1336	AL2	1.5	7	1	.65
32 F 47525(AA)	E91	MN1500	VS1334	AL9	1.5	4	2	.79
32 F 48879(C)	E93	MN1400	VS1335	AL1	1.5	2	1	.52
32 F 47541	E90	MN9100	VS1073	ALN	1.5	2	2	.66
32 F 48937	E92	MN2400	VS1074	AL7	1.5	2	1	.39
32 F 46451	523	MN1306	VS1149	AL133	4.5	2	1	1.14
32 F 47426	563	—	VS1563	—	7.5	2	1	3.00
32 F 48747	560	—	VS1560	—	4.5	2	1	5.29
32 F 47434	564	—	VS1564	—	13.5	7	1	10.99
32 F 47533	—	MN1604	VS1323	—	9.0	3	1	.98

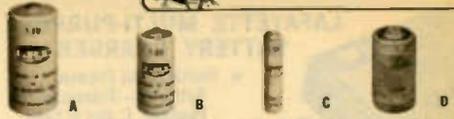
## KEYSTONE BATTERY HOLDERS

Battery Holders are made of Aluminum Alloy, sturdy construction with insulated, nickel plated Brass eyelets. All multiple holders mount batteries side by side except items marked \*mount end to end. Av. shpg. wt., 3 ozs.

Stock No.	Holds	Burgess	RCA	Mallory	Net Ea.
34 F 50012	1	—	VS074	—	.25
34 F 50020	2	7, AL7	912, E92	VS1074	.42
34 F 50038	3	—	—	MN2400	.61
34 F 50053	1	—	E9, E12, E133, E502	VS034	.25
34 F 50061	2	Z, 9R	505, 915	VS9	.40
34 F 50087	3	CD6	1015E, C450	—	.55
34 F 50095	4	—	—	TR233R	.70
34 F 50103	1	1	935, E93	VS035	.33
34 F 50111	2	AL2	CH1.5	—	.40
34 F 50137	1	2, D,	950, E95,	VS036	.33
34 F 50145	2	Z4	CH4	VS1336	.40
34 F 50152*	2	CD10	—	—	.51

# LAFAYETTE

## Batteries



## POPULAR SIZES AT POPULAR PRICES

Popular top-rated batteries constructed to Lafayette's rigid specifications. For transistor sets, flashlights, toys, and other portable power applications. \*9V transistor battery with a snap at each end. Imported.

## STANDARD BATTERIES

Stock No.	Volt-age	Net	Lots of 10	Fig-ure	RCA	Bur-gess	Ever-ready	Shpg. wt.
99 F 62564	1 1/2(D)	.15	1.20	A	VS036	2	950	5 oz. ea.
99 F 62572	1 1/2(C)	.14	1.20	B	VS035	1	935	4 oz. ea.
99 F 62580	1 1/2(AA)	.10	.69	C	VS034	2	915	3 oz. ea.
99 F 60220*	9	.34	2.90	D	VS300A	P6	226	3 oz. ea.
					VS314	P6M		

## EXTRA LONG LIFE BATTERIES

Lafayette's extra long life batteries reduce the frequency of necessary replacement. They use a special chemical formulation which provides more than 50% longer useful life without either diminishing their shelf life or increasing battery weight.

Stock No.	Volts	Net.	Lots of 10	Fig-ure	RCA	Bur-gess	Ever-ready	Shpg. wt.
99 F 63651	1 1/2(D)	.23	1.85	A	VS036	2	950	5 oz. ea.
99 F 63687	1 1/2(C)	.20	1.60	B	VS035	1	935	4 oz. ea.
99 F 63703	1 1/2(AA)	.15	1.20	C	VS034	2	915	3 oz. ea.

## ALKALINE BATTERIES

These high energy Alkaline batteries provide up to 10 times longer life than ordinary zinc-carbon types in heavy and/or continuous drains, at all temperatures. Especially good for toys, photo, radios, tape recorders, record players and heavy-duty flashlights.

Stock No.	Volt-age	Net	Fig-ure	Mall-ory	Bur-gess	Ever-ready	Shpg. wt.
99 F 63786	1 1/2 (D)	.55	A	MN1300	AL2	E95	5 oz.
99 F 63802	1 1/2 (C)	.44	B	MN1400	AL1	E93	3 oz.
99 F 63828	1 1/2 (AA)	.35	C	MN1500	AL9	E91	2 oz.

## NICKEL CADMIUM BATTERY

32 F 47400 1 1/4(AA) Ea. 1.65 F — CD6 C450 1 oz.

## STANDARD 9-VOLT TRANSISTOR BATTERY

Replaces RCA VS323, Burgess 2U6, Eveready 216, Zenith 2216, Ray-O-Vac 1604, NEDA 1604. Imported.

99 F 60212 Shpg. wt., 3 oz. Net ea. .21

99 F 62796 Package of 2 Net Per Pkg. .40

99 F 63844M 5 Packages of 2 Net 1.89

## EXTRA LONG LIFE 9 VOLT BATTERY

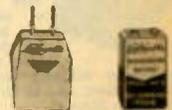
As above, but provides more than 50% longer useful life.

99 F 63729 Singly .40 10 for 3.20

## "STORAGE CELL" for TRANSISTOR RADIOS

DNE CHARGEABLE BATTERY  
DUTLASTS DDZENS DF  
CONVENTIONAL BATTERIES

- Replaces 2U6, 216, and BL-006P
- Fluid Storage Type
- Plays About 15 Hours on One Charging
- Battery Recharges Overnight
- Complete—Battery Plus Charger



9V Battery complete with charger. Battery 1 7/8x1 1/4"; charger 3 3/4x1 1/4x7/8" Imported. Shpg. wt., 6 oz.

99 F 90169 Battery and Charger Net 2.89

99 F 60261 Battery Replacement for above Net 1.49

## MALLORY EMERGENCY RESERVE DURACELL ALKALINE BATTERY

• 10 Year Emergency D Cell

These unique D size batteries hold their full power in reserve until activated, even 10 years from now. Ideal emergency power for auto, home, boat, schools, industry, etc. Easily activated by removal of clip which provides a brand new alkaline D cell. Shpg. wt., 10 oz.

32 F 46980 Pkg. of 2 Net 4.79



# Battery Eliminators—Chargers

## LAFAYETTE MULTI-PURPOSE BATTERY CHARGER



2 95

- Recharge All Popular Batteries—Transistor, AA Penlight, C And D Cells . . . Up to 3 At One Time!
- Just Plug-In And Use

Designed to charge regular carbon zinc, nickel cadmium and alkaline batteries. Charges up to 3 batteries in a relatively short time for less than a penny. Two compartments automatically adjust to size of battery inserted, plus 2 snaps are provided for 9V., transistor radio batteries. Red light indicates charger is operating. For 110-120 volts 50/60 Hz AC. Imported. Shpg. wt., ¾ lb.

99 F 92058

Net 2.95

## POWERHOUSE HOME BATTERY CHARGER



3 95

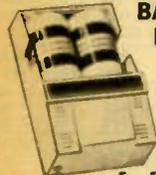
- Recharge Batteries Up to 15 Times
- Built-in Battery Tester
- "D" - "C" - "AA" and 9V Transistor Sizes

Recharge from one to five batteries at one time. Safety is assured since charger is in operation only when lid is closed. Plugs into standard 110-120 volt, 60 Hz AC outlet. Imported.

34 F 24017 Shpg. wt., 1 lb., 5 oz.

Net 3.95

## BATTERY CHARGER WITH TWO RECHARGEABLE BATTERIES QUANTITIES LIMITED



- 2 D Type Batteries Included
- Recharges Batteries Overnight.

• For Flashlights, Transistor Radios, Toys . . .

Recharges any type D battery overnight. No longer must toys, transistor radios and flashlights be without "live" batteries. White plastic case with 2 rechargeable type D batteries. Replaces VS036, VS036, 2, 950 etc. Imported. Shpg. wt., 1¾ lbs.

99 F 91001 Charger and 2 Batteries

Net 2.95

## NICKEL CADMIUM BATTERY CHARGER



- Charges Two or Four Penlight (AA) Batteries At A Time

2 49

Take advantage of the extremely long life of nickel-cadmium batteries. Two or four can be fully charged within sixteen hours. No chance of overcharge. Simple operation from any 117VAC source. Indicator light prevents against incorrect insertion of batteries. Size: 2¾x3¾x1".

99 F 91803 Shpg. wt., ¾ lb. Imported.

Batteries for above.

32 F 47400

ea. 2.49

## CHART CHARGE NICKEL-CADMIUM BATTERY CHARGER



- Charges 1 to 10 Cells in Series Up to 250 MA

Meets the demands of Nickel-cadmium cells in industrial and hobby use. Continuously variable from 10 to 250 MA to charge 1 to 10 cells in series. Use of isolation transformer eliminates shock hazard. Full wave silicon diode rectification. No meter is required for accurate calibration. Pilot light on-off indicator, UL listed. Cord. 6¼x3¾x2". Shpg. wt., 2 lbs.

34 F 41011

Net 9.95

## LAFAYETTE 9-VOLT TRANSISTOR RADIO BATTERY CHARGER AND ELIMINATOR



- Charge Battery, Operate Set On AC, or Both
- Isolation Transformer — Shock-Proof

3 99

Just plug into any 117-volt AC receptacle and recharge your old 9-volt battery for many hours of extra use; or operate your set indoors without using the battery at all; or you can both charge battery and operate set at the same time. Has 4-position switch for above functions plus off position and pilot light. Size 4Wx1¾xHx 2¾"D. Imported. Shpg. wt., ¾ lb.

99 F 90219

Net 3.99

## AUTOMATIC DRY CELL BATTERY CHARGER



- Charge Up To 14 Batteries At A Time
- Uses AC Or DC Power Source
- Will Not Overcharge
- Built-in Battery Tester

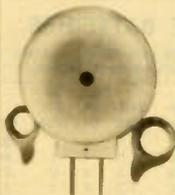
6 95

Recharges all "D", "C", and 9-volt transistor carbon-zinc, alkaline, mercury, and nickel cadmium batteries. Charging receptacles for 4 "D" cells, 4 "C" cells, 6 "AA" cells and one 9V battery permits recharging up to 14 batteries at one time. Transformer circuitry operates on a demand principle and automatically prevents overcharging. Has built-in battery tester-indicator light. Shock-proof since low voltage charging occurs only when lid is closed. Attractive, decorator styled hi-impact pliable plastic case. For 110-120 volt DC or AC 60 Hz. Size: 7½x4¾x2¾". Shpg. wt., 1¾ lbs.

34 F 25006

Net 6.95

## LAFAYETTE HEARING AID BATTERY RECHARGER



- Recharges Nickel Cadmium Cells Repeatedly To Replace The "675" And "625" Batteries
- Cuts Battery Cost in Half
- Just Insert Rechargeable Cells Into Charger—Plug In And 14 Hours Later They Are Fully Charged

Only 6 75

Less Batteries

Economical, convenient charger permits replacement of the popular "675" and "625" disposable hearing aid batteries with rechargeable nickel cadmium cells

which give up to 15 hours use per charge and 500 charges per cell. Simply insert the nickel cadmium cell into its slide-out compartment and fully recharge in 10-14 hours. Cells cannot be overcharged. Use one cell in the hearing aid while another is being charged, to have power available at all times. Tiny size permits carrying the charger with you. For 110-120 Volt, 60 Hz AC. Less batteries. Imported. Shpg. wt., 4 oz.

99 F 92033 Charger only, less batteries

Net 6.75

32 F 47467 Nickel Cadmium Replacement for 675 battery

Net 1.40

32 F 47301 Nickel Cadmium Replacement for 625 battery

Net 1.06

## BATTERY HOLDERS



69c

As Low

As

45c

A. Ultra-compact bakelite battery case. Holds 8—1½ volt "Z" penlite cells. 2¾" holes, 1¼" on centers for mounting. Size: 2¾x2¾x1¾". Imported Shpg. wt., 3 oz.

99 F 63232

Net .69

Same as above except holds 10—1½ volt "Z" penlight cells. Size: 2¾x2¾x1¾". Imported. Shpg. wt., 4 oz.

99 F 31353

Net .79

B. Battery holder for 4—1½ volt "Z" penlight cells. Has snap-on battery clip and leads. Size: 1¾x1¾x2¼". Imported.

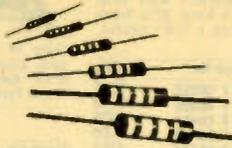
99 F 63315 Shpg. wt., 3 oz.

Net .45

# Resistors and Resistor Assortments

## FIXED COMPOSITION RESISTORS

Moulded carbon resistors in 1/8 to 2 watt ratings, 5% & 10% tolerance. Made by leading American manufacturers such as Allen Bradley and IRC to high industry standards. Moulded bodies are insulated to have high breakdown resistance. All have E.I.A. color coded bands for positive identification of ohmage and tolerance. All are brand new factory fresh stock with full length leads. \*Indicates available only in 1/2 watt size.



**MOST POPULAR KIT OF 100 RESISTORS 1/2 WATT—10%**

Only  
**2<sup>98</sup>**

Designed especially for the serviceman. Here is a selection of 100 resistors of the most popular values used in general service work. All brand-new 1/2 watt 10%, full lead length resistors. Color coded. This is no random assortment. You get 3 each: 100, 470, 2200 ohms; 4 each: 1K, 4.7K, 22K, 27K, 33K, 47K, 15 meg, 27 meg, 2.2 meg; 5—10K; 10 each: 1 meg, 47 meg, 1 meg, plus 20 other popular values. Shpg. wt., 4 oz.

### HOW TO ORDER

Specify Stock Number from the price line, code number and ohmmage from the tolerance chart.

EXAMPLE: For a 1/2 watt, 3900 ohm 10% resistor; order as 52 F 3087, 3900 ohms. For the same resistor with 5% tolerance; order as 52 F 8087, 3900 ohms.

## 10% RESISTORS — SELECT FROM CHART BELOW

STOCK NO. WATTS	RANGE SEE CHART BELOW	Net Each MAY BE ASSORTED			Net Each ASST. MIN. 100 PER VALUE				
		1-4	5-49	50-Up	100-249	250-499	500-999	1M-Up	
52 F 1	1/8	10 ohms to 22 meg	.24	.20	.16	.14	.13	.12	.11
52 F 2	1/4	2.7 ohms to 22 meg	.13	.11	.07	.05	.04	.04	.04
52 F 3	1/2	1 ohm to 22 meg	.12	.10	.08	.07	.06	.05	.04
52 F 4	1	2.7 ohms to 22 meg	.18	.15	.09	.08	.07	.06	.05
52 F 5	2	10 ohms to 22 meg	.24	.20	.15	.11	.10	.09	.08

## CHART OF AVAILABLE 10% RESISTORS AND ORDERING CODE

Ohms Code	Ohms Code	Ohms Code	Ohms Code	Ohms Code	Ohms Code	Ohms Code	Megs Code
1.0*	001	10	025	120	051	1500	077
1.2*	003	12	027	150	053	1800	079
1.5*	005	15	029	180	055	2200	081
1.8*	007	18	031	220	057	2700	083
2.2*	009	22	033	270	059	3300	085
2.7	011	27	035	330	061	3900	087
3.3	013	33	037	390	063	4700	089
3.9	015	39	039	470	065	5600	091
4.7	017	47	041	560	067	6800	093
5.6	019	56	043	680	069	8200	095
6.8	021	68	045	820	071	10K	097
8.2	023	82	047	1000	073	12K	099
		100	049	1200	075	15K	101
						18K	103
						220K	129
						270K	131
						330K	133
						390K	135
						470K	137
						560K	139
						680K	141
						820K	143
						Megs Code	10
						1.0	145
						1.2	147
						1.5	149
						1.8	151
						2.2	177

## 5% RESISTORS — SELECT FROM CHART BELOW

STOCK NO. WATTS	RANGE SEE CHART BELOW	Net Each MAY BE ASSORTED			Net Each ASST. MIN. 100 PER VALUE				
		1-4	5-49	50-Up	100-249	250-499	500-999	1M-Up	
52 F 7	1/8	2.7 ohms to 22 meg	.26	.22	.14	.10	.09	.08	.07
52 F 8	1/4	1 ohm to 22 meg	.24	.20	.12	.09	.08	.07	.06
52 F 9	1/2	2.7 ohms to 22 meg	.36	.30	.18	.13	.12	.11	.09
53 F 1	2	10 ohms to 22 meg	.48	.40	.24	.19	.18	.17	.16

## CHART OF AVAILABLE 5% RESISTORS AND ORDERING CODE

Ohms Code	Ohms Code	Ohms Code	Ohms Code	Ohms Code	Ohms Code	Ohms Code	Megs Code
1.0*	001	11	026	120	051	1300	076
1.1*	002	12	027	130	052	1500	077
1.2*	003	13	028	150	053	1600	078
1.3*	004	15	029	160	054	1800	079
1.5*	005	16	030	180	055	2000	080
1.6*	006	18	031	200	056	2200	081
1.8*	007	20	032	220	057	2400	082
2.0*	008	22	033	240	058	2700	083
2.2*	009	24	034	270	059	3000	084
2.4*	010	27	035	300	060	3300	085
2.7	011	30	036	330	061	3600	086
3.0	012	33	037	360	062	3900	087
3.3	013	36	038	390	063	4300	088
3.6	014	39	039	430	064	4700	089
3.9	015	43	040	470	065	5100	090
4.3	016	47	041	510	066	5600	091
4.7	017	51	042	560	067	6200	092
5.1	018	56	043	620	068	6800	093
5.6	019	62	044	680	069	7500	094
6.2	020	68	045	750	070	8200	095
6.8	021	75	046	820	071	9100	096
7.5	022	82	047	910	072	10K	097
8.2	023	91	048	1000	073	11K	098
9.1	024	100	049	1100	074	12K	099
10	025	110	050	1200	075	13K	100
						150K	125
						160K	126
						18K	103
						20K	104
						22K	105
						24K	106
						27K	107
						30K	108
						33K	109
						36K	110
						39K	111
						43K	112
						47K	113
						51K	114
						56K	115
						62K	116
						68K	117
						75K	118
						82K	119
						91K	120
						100K	121
						110K	122
						120K	123
						130K	124
						150K	125
						160K	126
						1.0	145
						1.1	146
						1.2	147
						1.3	148
						1.5	149
						1.6	150
						1.8	151
						2.2	177

32 F 99047 Net 2.98

## 1/2 & 1 WATT ASSORTMENT

**1<sup>98</sup>**

A value packed assortment of carbon resistors. Kit of 100 resistors consists of 75 1/2-watt and 25 1-watt resistors. Wide range of resistance value in varied tolerances. All have the standard RMA color code and normal length axial leads. Shpg. wt., 6 oz.

32 F 60007 Net 1.98

## 1 WATT KIT

• 50 Pieces **1<sup>98</sup>**

• Selected Values  
Contains 2 each of the following selected values: 22 - 39 - 68 - 82 - 330 - 390 - 470 - 750 - 1500 - 2200 - 3000 - 4700 7500 - 8200 - 12K - 27K - 68K - 120K - 180K - 200K - 330K - 390K - 560K - 820K - 3.3 Meg

32 F 60049 Shpg. wt., 5 oz. Net 1.98

## 1/4 WATT KIT

100 piece kit of 1/4 watt carbon resistors. Assortment of 33 selected values. Body size approx. 1/4" long x 3/32" dia. All +10% tolerance. Shpg. wt., 3 oz.

32 F 60031 Net 1.98

## 1/10 WATT CARBON FILM RESISTORS

**1<sup>98</sup>**

• 100 Piece kit only  
A fine selection of 100 miniature 1/10-watt resistors. Especially useful where high resistance to heat, humidity and shock is important. Body size: 28" Long x .08" Dia. Imported. Shpg. wt., 3 oz.

32 F 99039 Net 1.98

## OHMITE OHM'S LAW CALCULATOR



Solves Ohm's Law problems with just one setting of the slide. Has parallel resistance computing scales. Covers range from 0.01 ohm to 100 megohms. Current scale in amperes and milliamperes. Handy pocket size 9x3". Shpg. wt., 2 oz.

34 F 63023 Net 2.5

## IRC RESISTOR-O-GUIDE

Pocket size guide, identifies resistance values and color code. Simply dial the colors or resistance values; corresponding data comes up automatically. MIL, EIA, and standard values listed on reverse side.

33 F 45436 Shpg. wt., 2 oz. Net ea. .20

# Power Resistors—Variable Transformers

## IRC PW-10 POWER RESISTORS



10 Watt wire wound resistors with axial leads. Rectangular ceramic body, 10% tolerance. Body size 1 7/8" long x 3/8" square.

Stock No.	Ohms	Stock No.	Ohms	Stock No.	Ohms
33 F 46004	1	33 F 46202	300	33 F 46392	3300
33 F 46012	2	33 F 46210	350	33 F 46400	3500
33 F 46020	3	33 F 46228	400	33 F 46418	3900
33 F 46038	4	33 F 46236	500	33 F 46426	4000
33 F 46046	5	33 F 46244	600	33 F 46434	4500
33 F 46053	7.5	33 F 46251	700	33 F 46442	5000
33 F 46061	10	33 F 46259	750	33 F 46459	6000
33 F 46079	15	33 F 46277	800	33 F 46467	7000
33 F 46087	20	33 F 46285	820	33 F 46475	7500
33 F 46095	25	33 F 46293	900	33 F 46483	8000
33 F 46103	30	33 F 46301	1000	33 F 46491	8200
33 F 46111	40	33 F 46319	1200	33 F 46509	8500
33 F 46129	50	33 F 46327	1250	33 F 46517	9000
33 F 46137	75	33 F 46335	1500	33 F 46525	10K
33 F 46145	100	33 F 46343	1750	33 F 46533	12K
33 F 46152	120	33 F 46350	2000	33 F 46541	12.5K
33 F 46160	125	33 F 46358	2250	33 F 46558	15K
33 F 46178	150	33 F 46376	2500	33 F 46566	20K
33 F 46186	200	33 F 46384	3000	33 F 46574	25K
33 F 46194	250				

Shipping wt., 2 oz. 1-99 Assorted Net ea. .36

## MALLORY ADJUSTABLE POWER RESISTORS



Same fine quality and construction as the fixed types, but with an exposed section of winding to provide tapping-off or resistance values from 0 to the max. value of the resistor. All with lug terminals, tolerance  $\pm 10\%$ , each supplied with 2 mfg. feet and one adjustable clip. Type 2AV 9/16" dia. x 2" long, wt., 3 oz. Type 5AV 9/16" dia. x 4" long, wt., 4 oz. Type 10AV 3/4" dia. x 6 1/2" long, wt., 7 oz.

### TYPE 2AV—25 WATT ADJUSTABLE

Stock No.	Ohms	Net Ea.	Stock No.	Ohms	Net Ea.
30 F 43148	1	1.16 .99	30 F 43288	500	1.16 .99
30 F 43155	3	1.16 .99	30 F 43304	1000	1.16 .99
30 F 43163	5	1.16 .99	30 F 43320	1500	1.16 .99
30 F 43171	10	1.16 .99	30 F 43338	2000	1.16 .99
30 F 43189	15	1.16 .99	30 F 43346	2500	1.16 .99
30 F 43197	25	1.16 .99	30 F 43362	5000	1.16 .99
30 F 43205	50	1.16 .99	30 F 43395	6000	1.28 1.09
30 F 43221	100	1.16 .99	30 F 43403	7500	1.28 1.09
30 F 43239	150	1.16 .99	30 F 43411	10K	1.28 1.09
30 F 43247	200	1.16 .99	30 F 43429	12K	1.32 1.12
30 F 43254	250	1.16 .99	30 F 43437	15K	1.32 1.12
30 F 43262	300	1.16 .99	30 F 43445	20K	1.32 1.12
30 F 43270	400	1.16 .99	30 F 43452	25K	1.45 1.23

### TYPE 5AV—50 WATT ADJUSTABLE

Stock No.	Ohms	Net Ea.	Stock No.	Ohms	Net Ea.
30 F 43460	1	1.51 1.28	30 F 43585	500	1.51 1.28
30 F 43478	2	1.51 1.28	30 F 43601	1000	1.51 1.28
30 F 43486	5	1.51 1.28	30 F 43619	1500	1.54 1.31
30 F 43494	10	1.51 1.28	30 F 43635	2500	1.54 1.31
30 F 43502	25	1.51 1.28	30 F 43668	5000	1.54 1.31
30 F 43510	50	1.51 1.28	30 F 43684	10K	1.62 1.38
30 F 43528	75	1.51 1.28	30 E 43700	20K	1.72 1.46
30 F 43536	100	1.51 1.28	30 F 43718	25K	1.90 1.62
30 F 43551	200	1.51 1.28	30 F 43726	30K	1.90 1.62
30 F 43559	250	1.51 1.28	30 F 43742	50K	1.99 1.69
30 F 43577	400	1.51 1.28			

### TYPE 10AV—100 WATT ADJUSTABLE

Stock No.	Ohms	Net Ea.	Stock No.	Ohms	Net Ea.
30 F 44021	1	1.95 1.66	30 F 44146	500	1.95 1.66
30 F 44039	2	1.95 1.66	30 F 44153	750	1.95 1.66
30 F 44047	5	1.95 1.66	30 F 44161	1000	1.95 1.66
30 F 44054	10	1.95 1.66	30 F 44187	2000	2.01 1.71
30 F 44062	25	1.95 1.66	30 F 44203	3000	2.01 1.71
30 F 44070	50	1.95 1.66	30 F 44245	10K	2.13 1.81
30 F 44088	100	1.95 1.66	30 F 44252	15K	2.26 1.92
30 F 44096	150	1.95 1.66	30 F 44278	25K	2.49 2.17
30 F 44104	200	1.95 1.66	30 F 44310	50K	2.57 2.18

#### Extra Feet

Stock No.	Net ea.	For Use With	Stock No.	Net ea.
30 F 48352	.06	25 and 50 Watt	30 F 49087	.18
30 F 48360	.10	100 Watt	30 F 49095	.18

#### Extra Sliders

## MALLORY FIXED POWER RESISTORS

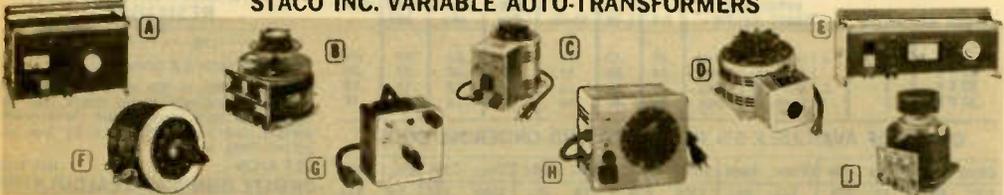


Finest quality wirewounds on ceramic cores with vitreous enamel covering. Give full wattage dissipation. Tolerance  $\pm 5\%$  on all values above 10-ohms, other  $\pm 10\%$ . All types have lug terminals and mounting feet. Lugs and leads are firmly embedded. Size: 7/16" dia. x 2" long. Shpg. wt., 3 oz.

### TYPE 25HJ—25 WATT FIXED

Stock No.	Ohms	Net Ea.	Stock No.	Ohms	Net Ea.
30 F 53683	1	.65 .55	30 F 53940	1000	.65 .55
30 F 53691	2	.65 .55	30 F 53957	1500	.65 .55
30 F 53709	3	.65 .55	30 F 53965	2000	.68 .58
30 F 53717	5	.65 .55	30 F 53973	2500	.68 .58
30 F 53725	7.5	.65 .55	30 F 53989	3500	.78 .66
30 F 53733	10	.65 .55	30 F 53915	5000	.78 .66
30 F 53741	15	.65 .55	30 F 53949	10K	.78 .66
30 F 53758	25	.65 .55	30 F 53956	12.5K	.81 .69
30 F 53766	50	.65 .55	30 F 53964	15K	.81 .69
30 F 53782	100	.65 .55	30 F 53972	20K	.81 .69
30 F 53808	200	.65 .55	30 F 53980	25K	.81 .69
30 F 53816	250	.65 .55	30 F 54004	40K	.94 .80
30 F 53824	500	.65 .55	30 F 54012	50K	1.09 .93
30 F 53832	750	.65 .55	30 F 54038	100K	1.47 1.25

## STACO INC. VARIABLE AUTO-TRANSFORMERS



Made of a single-layer winding and high grade toroidal core. Sliding brush taps transformer to permit selection of output voltage. Brush is always in contact with at least

one turn of wire. †Deluxe types have circuit breaker, pilot light, banana jacks, on-off switch and 3 prong plug and receptacle. \*Bench types are fused with pilot light & switch.

Stock No.	Mtg. No.	Fig.	Input		Output		Description	Size	Wgt.	Net
			Volts	Hr	Volts	Amps.				
33 F 70343	171	F	120	50/60, 60	0-120, 0-132	1.75	For mounting in panels up to 1/4"	2 1/4" Dia. x 2 1/2" D.	2.5	12.00
33 F 70335	251	F	120	50/60, 60	0-120, 0-132	2.50	For Mounting in Panels up to 1/2"	2 1/4" Dia. x 3 1/4" D.	3.5	13.00
33 F 70327	371	J	120	50/60, 60	0-120, 0-140	3.75	For Mounting in Panels up to 1/2"	3 1/4" x 3 3/4" D.	5	18.00
33 F 70319	501	J	120	50/60	0-120, 0-140	5.00	For Mounting in Panels up to 1/2"	4 3/4" x 3 3/4" D.	6	19.00
33 F 70301	1010	J	120	50/60	0-120, 0-140	10.00	For Mounting in Panels up to 1/2"	5 3/4" x 5 3/4" D.	12	25.00
33 F 70293X	1510	B	120	50/60	0-120, 0-140	15.00	For Mounting in Panels up to 1/2"	8 1/4" x 8 x 5 1/4" D.	20	48.00
33 F 70295	1020	J	240	50/60	0-240, 0-280	3.5	For Mounting in Panels up to 1/2"	5 3/4" x 5 3/4" D.	11	30.00
33 F 70277X	1520	B	240	50/60	0-240, 0-280	9.5	For Mounting in Panels up to 1/2"	8 1/4" x 8 x 5 1/4" D.	20	48.00
33 F 70269	2PF171*	G	120	60	0-132	1.75				
33 F 70251	2PF501*	H	120	50/60	0-120, 0-140	5.0				
33 F 70244	3PF501*	H	120	50/60	0-120, 0-140	5.0				
33 F 70236	2PF1010*	C	120	50/60	0-120, 0-140	10.0				
33 F 70228	3PF1010*	C	120	50/60	0-120, 0-140	10.0				
33 F 70210X	3PN1510*	D	120	50/60	0-140	15.0				
33 F 70202W	EJ201 1/2*	A	120	50/60	0-140	2.0 AC/DC	Deluxe Isolated Type w/0-140 V. Meter	7 3/4" x 15 1/4" x 5 1/2"	20	85.00
33 F 70194WX	EJ401 1/2*	A	120	50/60	0-140	4.0 AC/DC	Deluxe Isolated Type w/0-150 V. Meter	9 1/4" x 12 1/4" x 6 3/4"	30	110.00
33 F 70186WX	EJ901 1/2*	A	120	50/60	0-140	9.0 AC/DC	Deluxe Isolated Type w/0-150 V. Meter	11 1/4" x 14 1/4" x 6 3/4"	36	155.00



# The Quality Line of Transistor Transformers



- Nickel-Steel Laminations
- Mylar Outer Wrap
- Wound on Nylon Bobbins
- Color Coded Leads

Efficiently designed to meet the needs of miniaturization and engineered to provide excellent power handling capacity and frequency response with minimum distortion. All are nickel-steel laminations. Applications under "TYPE" shows typical use. UBC is unbalanced current. Many units may be used for other applications as well. Average net weight 1 1/4 oz.; average shpg. wt., 4 oz. MADE IN U.S.A.

**PRICE SCHEDULE**  
**QUANTITY BUYERS**  
 Lots of 10 Assorted 2.65  
 Lots of 25 Assorted 2.40  
 Lots of 50 Assorted 2.25  
 Lots of 100 Assorted 2.10

**WRITE FOR PRICES ON LARGER QUANTITIES**

Applies to all units on this page except 33 F 85762, 33 - 85770, and 33 - 75011.

Stock No.	Arg. No.	Type	IMPEDANCE		UBC*		DC Ohms		Overall Size	
			Pri. Ohms	Sec. Ohms	Pri. DC	Pow. MA.M.W.	Pri.	Sec.		
33 F 85242	AR-141	Input	500,000	1,500	CT	.3	350	3600	60	1" x 3/4" x 3/4"
33 F 85259	AR-142	Input	500,000	200	CT	.3	350	3500	20	1" x 3/4" x 3/4"
33 F 85267	AR-143	Input	250,000	200	CT	.5	350	3600	20	1" x 3/4" x 3/4"
33 F 85275	AR-144	Input	200,000	1,500	CT	.5	350	3000	65	1" x 3/4" x 3/4"
33 F 85283	AR-100	Input	200,000	1,000		.5	100	3850	90	1" x 3/4" x 3/4"
33 F 85291	AR-126	Input	150,000	1,500	CT	2.	100	3700	55	1" x 3/4" x 3/4"
33 F 85309	AR-101	Input	100,000	3,000	CT	.5	100	3600	60	1" x 3/4" x 3/4"
33 F 85317	AR-145	Input	100,000	2,000	CT	.5	350	3000	50	1" x 3/4" x 3/4"
33 F 85325	AR-102	Input	100,000	1,500	CT	.5	100	3600	40	1" x 3/4" x 3/4"
33 F 85333	AR-146	Input	100,000	50		.5	350	3000	1.6	1" x 3/4" x 3/4"
33 F 85341	AR-127	Input	50,000	3,000	CT	1.	100	2000	50	1" x 3/4" x 3/4"
33 F 85358	AR-128	Input	50,000	1,500	CT	2.	100	3000	50	1" x 3/4" x 3/4"
33 F 85366	AR-129	Input	50,000	1,000		2.	100	2500	20	1" x 3/4" x 3/4"
33 F 85374	AR-148	Input	50,000	500	CT	1.	175	1300	20	3/4" x 3/8" x 3/8"
33 F 85382	AR-149	Input	50,000	200	CT	1.	175	1300	10	3/4" x 3/8" x 3/8"
33 F 85390	AR-147	Input	50,000	30	CT	1.	175	1300	1.5	3/4" x 3/8" x 3/8"
33 F 85408	AR-150	Input	40,000	100		1.	175	850	6	3/4" x 3/8" x 3/8"
33 F 85416	AR-103	Driver	20,000	2,000	CT	1.	100	400	50	1" x 3/4" x 3/4"
33 F 85424	AR-104	Driver	20,000	1,000		1.	100	400	50	3/4" x 3/8" x 3/8"
33 F 85432	AR-151	Driver	20,000	800	CT	1.5	175	600	60	3/4" x 3/8" x 3/8"
33 F 85440	AR-105	Driver	20,000	400		1.	100	600	30	1" x 3/4" x 3/4"
33 F 85457	AR-130	Output	20,000	8		.5	100	400	0.6	3/4" x 3/8" x 3/8"
33 F 85465	AR-131	Output	20,000	3.2		.5	100	400	0.3	3/4" x 3/8" x 3/8"
33 F 85010	AR-106	Driver	16,000	4,000		1.	100	620	350	3/4" x 3/8" x 3/8"
33 F 85028	AR-152	Driver	15,000	200	CT	1.5	175	550	10	3/4" x 3/8" x 3/8"
33 F 85036	AR-107	Driver	15,000	200		1.5	250	1000	20	1" x 3/4" x 3/4"
33 F 85044	AR-108	Driver	10,000	3,000	CT	1.5	100	200	100	3/4" x 3/8" x 3/8"
33 F 85051	AR-109	Driver	10,000	2,000	CT	1.5	100	500	50	3/4" x 3/8" x 3/8"
33 F 85069	AR-153	Driver	10,000	200	CT	2.	175	400	10	3/4" x 3/8" x 3/8"
33 F 85077	AR-110	Output	10,000	16		2.	150	600	2.5	3/4" x 3/8" x 3/8"
33 F 85085	AR-132	Output	10,000	8		1.	100	600	.6	3/4" x 3/8" x 3/8"
33 F 85093	AR-133	Output	10,000	3.2		1.	100	600	.3	3/4" x 3/8" x 3/8"
33 F 85101	AR-158	Input	10,000	80,000	CT	2.	175	350	1800	3/4" x 3/8" x 3/8"
33 F 85119	AR-157	Input	5,000	45,000		2.	175	250	1600	3/4" x 3/8" x 3/8"
33 F 85127	AR-156	Input	5,000	30,000		2.	175	150	1300	3/4" x 3/8" x 3/8"
33 F 85135	AR-155	Input	5,000	10,000		2.	175	150	450	3/4" x 3/8" x 3/8"
33 F 85143	AR-154	Input	5,000	7,500	CT	2.	175	150	400	3/4" x 3/8" x 3/8"
33 F 85150	AR-173	Driver	5,000	3,000	CT	2.	350	200	90	1" x 3/4" x 3/4"
33 F 85168	AR-111	Output	5,000	100		1.	100	600	10	3/4" x 3/8" x 3/8"
33 F 85176	AR-134	Output	4,000	8		4.	250	150	.8	1" x 3/4" x 3/4"
33 F 85184	AR-135	Output	4,000	3.2		4.	250	150	.3	1" x 3/4" x 3/4"
33 F 85192	AR-112	Output	3,500	200		1.	150	120	25	1" x 3/4" x 3/4"
33 F 85200	AR-113	Driver	3,000	1,000		9.	150	100	60	3/4" x 3/8" x 3/8"
33 F 85218	AR-114	Output	2,500	11		10.	150	50	1.1	3/4" x 3/8" x 3/8"
33 F 85226	AR-115	Output	2,000	8,000	CT	2.	150	150	660	1" x 3/4" x 3/4"
33 F 85234	AR-116	Output	2,000	200		4.	250	120	20	1" x 3/4" x 3/4"
33 F 85473	AR-175	Driver	2,000	1,500	CT	2.	350	150	60	1" x 3/4" x 3/4"
33 F 85481	AR-159	Driver	1,500	500	CT	4.	175	100	20	3/4" x 3/8" x 3/8"
33 F 85499	AR-136	Output	1,000	100		4.	250	120	10	1" x 3/4" x 3/4"
33 F 85507	AR-137	Output	1,000	8		4.	250	120	.9	1" x 3/4" x 3/4"
33 F 85515	AR-138	Output	1,000	3.2		4.	250	120	.3	1" x 3/4" x 3/4"
33 F 85523	AR-160	Output	800	3.2		5.	175	40	.3	3/4" x 3/8" x 3/8"
33 F 85531	AR-162	Output	500	500	CT	5.	350	18	18	1" x 3/4" x 3/4"
33 F 85549	AR-163	Output	500	150	CT	5.	175	18	8	3/4" x 3/8" x 3/8"
33 F 85556	AR-165	Output	500	50		5.	175	18	4	3/4" x 3/8" x 3/8"
33 F 85564	AR-118	Output	500	16		5.	100	20	1.5	3/4" x 3/8" x 3/8"
33 F 85572	AR-164	Output	500	8		5.	175	18	.8	3/4" x 3/8" x 3/8"
33 F 85580	AR-119	Output	500	3.2		5.	100	20	.3	3/4" x 3/8" x 3/8"
33 F 85598	AR-166	Output	400	16		5.	175	16	1.3	3/4" x 3/8" x 3/8"
33 F 85606	AR-120	Output	400	11		1.	150	20	.9	3/4" x 3/8" x 3/8"
33 F 85614	AR-167	Output	400	8	or 3.2	5.	175	12	6/.3	3/4" x 3/8" x 3/8"
33 F 85622	AR-168	Output	300	16		6.	175	12	1.4	3/4" x 3/8" x 3/8"
33 F 85630	AR-121	Output	300	3.2		6.	150	20	.25	3/4" x 3/8" x 3/8"
33 F 85648	AR-139	Output	250	8		2.	250	15	.7	1" x 3/4" x 3/4"
33 F 85655	AR-122	Output	250	3.2		2.	150	11	.3	1" x 3/4" x 3/4"
33 F 85663	AR-123	Input	200	2,000	CT	2.	150	11	50	1" x 3/4" x 3/4"
33 F 85671	AR-124	Output	200	16		2.	250	20	1.3	3/4" x 3/8" x 3/8"
33 F 85689	AR-169	Output	200	8	or 3.2	7.	175	9	6/.3	3/4" x 3/8" x 3/8"
33 F 85697	AR-140	Output	200	3.2		2.	100	10	.3	3/4" x 3/8" x 3/8"
33 F 85705	AR-170	Output	160	8	or 3.2	8.	350	10	6/.3	1" x 3/4" x 3/4"
33 F 85713	AR-176	Output	125	8		8.	350	4	.7	1" x 3/4" x 3/4"
33 F 85721	AR-174	Output	125	3.2		8.	350	6	.3	1" x 3/4" x 3/4"
33 F 85739	AR-171	Output	100	10	CT	10	175	4	.8	3/4" x 3/8" x 3/8"
33 F 85747	AR-172	Output	48	8	or 3.2	15.	350	2.3	6/.3	1" x 3/4" x 3/4"
33 F 85754	AR-125	Input	3	4,000		15.	250	14	50	3/4" x 3/8" x 3/8"

## PRINTED CIRCUIT TYPES

All transformers on this page are strap-mount as illustrated. Printed circuit mounts available on special order. Minimum 50 of a type. Delivery approx. 3 weeks; prices same. Order Argonne number, adding suffix PNB, thus: AR-141-PNB.

## SPECIAL TYPES

We welcome the requests of quantity users to quote on any variation of these Argonne transformers or similar miniature units. When writing please give full particulars and enclose prints, if available, with the specifications. Minimum orders for 100 of a type.

## ARGONNE HI-FI TRANSISTOR TRANSFORMERS



4<sup>95</sup>

- Designed For Wide Range Transistor Audio Amplifiers
- 20-20,000 Hz ± 0.25 DB
- Completely enclosed transformers specifically designed for use in transistorized, wide range, high fidelity audio amplifiers. Both driver and output have a frequency response of 20-20,000 Hz ± 0.25 db when used in properly designed circuits. At full power rating of 1.5 watts the same response may be achieved at ± 2 db. Size 1 1/4" x 1 1/4" x 1 3/4". Threaded mounting studs. Color coded leads. Shpg. wt., 6 ozs.

## DRIVER TRANSFORMER

Primary impedance 5000 ohms, 3000 ohm center tapped secondary. DC resistance of primary 50 ohms, of secondary 75 ohms. Unbalanced primary current 20 ma DC. 33 F 85762 (Argonne AR-500) Net 4.95

## OUTPUT TRANSFORMER

Primary impedance, 125 ohms center tapped. Secondary impedance, 8 ohms. DC resistance of primary is 4 ohms, of secondary, 0.8 ohms. Unbalanced primary current 50 ma DC. 33 F 85770 (Argonne AR-501) Net 4.95



## UNIVERSAL POWER TRANSISTOR OUTPUT TRANSFORMER

- Designed For The Experimenter
  - Pri. Tapped At 8-12-16-24-32 And 48 ohms
  - Rated 10 Watts
- Engineered for construction projects using the increasingly popular power transistors. Will also serve as a general replacement for many transistorized auto radios. Rated at 10 watts for push-pull operation. Primary tapped at 8, 12, 16, 24, 32 and 48 ohms. Secondary tapped at 4, 8 and 16 ohms. Sizes: 3/4" x 2 1/4" x 2 1/4". Shpg. wt., 2 1/4 lbs. 33 F 75011 Type TR 94 Net 3.95



# Stancor Transformers

## POWER TRANSFORMERS

All primaries 117 V 60 Hz. All 6.3V secondaries are C.T. except \* and PC-8414 which has extra 6.3V amp. winding. Types with † are for selenium rectifier circuits or tubes such as 6AX5, 6X4, 6X5, etc. All type M mtg. except PC and P are C mtg. Ps is S mtg. PA is A mtg. † Plate V. not center tapped.

Stock No.	Stan No.	Plats		6.3V Amp	Size	Wt. Lbs.	Net Each	
		VCT	MA				1-9	10-24
33 F 80946*	PS-8415	125†	15	—	2x2½x1½	¾	3.64	3.28
33 F 80952*	PA-8421	125†	50	2.0	2½x3¼x2½	2	5.69	5.12
33 F 80996*	PS-8416	250†	25	—	2½x2½x1¾	1½	4.66	4.19
33 F 80979*	PC-8418	460†	50	—	3½x2½x2¾	2½	7.61	6.85
33 F 80987*	PM-8418	460†	50	—	3½x2½x3	2½	7.34	6.61
33 F 81019*	PC-8401	470	40	2.0	2¾x2¾x2¾	2½	9.43	8.49
33 F 81027*	PC-8402	480	55	2.0	2¾x2½x3	2¾	9.71	8.74
33 F 81035	PC-8402	480	55	2.0	3½x2¾x2¾	2¾	9.41	8.47
33 F 81050*	PC-8419	480†	70	—	2¾x2½x3	3	8.94	8.05
33 F 81076*	PC-8420	520	90	—	3½x3½x2½	3	10.24	9.22
33 F 81118	PC-8404	520	90	2.0	3½x3½x2½	3	11.24	10.22
33 F 81134	PC-8405	540	120	3.0	4x3¼x3¼	4	12.47	11.22
33 F 80722	PC-8407	650	55	2.0	3½x2¾x3¾	3½	9.62	8.66
33 F 80763	PC-8409	700	90	2.0	3½x3x3½	4½	13.15	11.83
33 F 80789	PC-8410	720	120	3.0	4x3¼x3¼	6½	15.41	13.87
33 F 80805	PC-8411	750	150	3.0	4½x3¾x4	6	17.38	15.64
33 F 80821	PC-8412	800	200	3.0	4¾x4x4	9¼	19.03	17.13
33 F 80839	PC-8414	1200	200	3.0	4¾x3¾x4	10½	22.88	20.59

## FILAMENT TRANSFORMERS

All primaries are 117 volt 50-60 Hz AC except † which has a 117/107V.

Stock No.	Stan No.	Volts	Secondary I		Insul.	Mtg. Type	Shpg. In Lbs.	Net Each	
			Amps	Watt				1-9	10-24
33 F 80847	P-6133	2.5 CT	5.0	7,500	S	1¾	5.64	5.98	
33 F 80888	P-6467	5.0 CT	3.0	2,500	A	3	5.09	4.58	
33 F 80490	P-6465	6.3 CT	6	1,500	A	½	3.10	2.79	
33 F 80508	P-6134	6.3 CT	1.2	3,000	A	½	3.14	2.83	
33 F 80516	P-8190	6.3	1.2	5,000	A	1¾	4.75	4.27	
33 F 80557	P-6466	6.3 CT	3.0	2,500	A	1½	4.67	4.20	
33 F 80615	P-3064	6.3 CT	6.0	2,500	BV	2¾	8.59	7.73	
33 F 80631	P-6456†	6.3 CT	6.0	2,000	A	2	7.31	6.58	
33 F 80649	P-6464	6.3 CT	10.0	2,000	C	3¾	9.47	8.52	
33 F 80656	P-6308†	6.3 CT	10.0	2,500	BV	3½	12.04	10.84	
33 F 80664	P-6309†	6.3 CT	20.0	2,500	BV	7¾	13.83	12.45	
33 F 80680	P-6457†	7.5 CT	21.0	2,000	C	9½	22.77	20.49	
33 F 80698	P-6458†	10.0 CT	5.0	2,000	BV	3½	9.16	8.24	
33 F 81191	P-8130	12.6 CT	2.0	1,500	A	1	4.84	4.36	
33 F 81209	P-6469	25.2	1.0	1,500	A	1½	4.27	3.84	

## INTERCOM TRANSFORMERS

A4744 for intercoms voice coil to grid input. A8091 line-to-voice coil 8 watt max.

Stock No.	Stan No.	Application	Fig.	Pri. Ohms	Sec. Ohms	Size	Shpg. Lbs.	Net
33 F 82496	A4744	Intercom	VE	4	25,000	1¾x2¾x1½"	¾	3.70
33 F 82520	A8091S	General	Q	45-50	3-4/6-8	1¾x2¾x1½"	¾	3.37

## DRIVER TRANSFORMERS

All type A mtg. 10,000 ohm primary, single plate to push-pull grids. Use between first audio and push-pull output. Ratio is pri. to ½ Sec. \*

Stock No.	Stan. No.	Max MA Pri. DC	Pri. Ohms	Ratio	Size	Shpg. Wt.	Net Each
33 F 81217	A-4713	30	10,000	2:1	1¾x2¾x1½	¾	4.02
33 F 81225	A-4723	30	10,000	3:1	1¾x2¾x1½	¾	3.77

## ISOLATION TRANSFORMERS

All have 1500V Insul. † Pri. tapped for 125, 115 and 105V with 115V. Sec. \* 117. Pri. tapped sec. with sockets for 105, 115 and 125V. † 117 V Pri. to 117V sec.

Stock No.	Stan. No.	Fig.	Size	Watts	Wt. Lbs.	Net Each
33 F 82413	P-6410†	K	3½x2½x2¾"	50	3¾	11.61
33 F 82421	P-6415*	KC	5¾x4½x5¾"	350	18¾	38.20

## CONTROL TRANSFORMERS

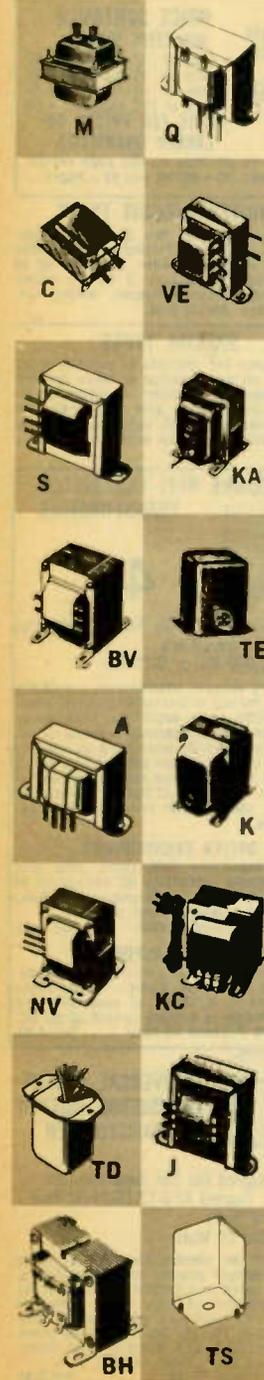
Automation-type transformer designed for high speed automatic equip. Adapted to relays and pilot lamps. Two secondary windings permit series or parallel operation. Primary 115 or 230V 50-60 Hz.

Stock No.	Mfr. No.	Fig.	Secondary		Size	Mtg. Ctr.	Wt. Lbs.	Net Ea.
			Parallel	Series				
33 F 82454	P-6377	J	12V at 4A	24V at 2A	3¼x3¾x2¾"	3¼"	2½	7.76
33 F 82462	P-6378	BV	12V at 8A	24V at 4A	3½x2¾x3"	2¼x2¼"	4½	12.68
33 F 82470	P-6379	BV	12V at 16A	24V at 8A	4½x3¾x3½"	3x2¾"	8	22.32

## RECTIFIER TRANSFORMERS

Designed to operate in full-wave center-tapped or bridge type circuits. Each transformer has a tapped primary and a tapped additional winding permitting a wide range of output voltages. All are BV mtg. type. Primaries are for 117V 50/60 Hz AC operation. Supplied with wiring chart.

Stock No.	Stan. No.	Range of Av Volts	Max. D.C. Resistive	Output Load Capacitive	Size	Wt. Lbs.	Net Each	
							1-9	10-24
33 F 82306	RT-201	11.7 to 29.4 11.1 to 28.5	11.2V at 2.0A 23.0V at 1.25A	13.8V at 2.0A 30.0V at 1.25A	3½x2¾x2½"	4½	8.74	8.77
33 F 82314	RT-202	12.0 to 29.8 12.0 to 29.8	11.1V at 4.0A 24.3V at 2.0A	14.7V at 4.0A 33.0V at 2.0A	3¾x3¾x2½"	4¾	12.31	11.08
33 F 82322	RT-204	11.7 to 29.2 11.6 to 29.2	12.0V at 8.0A 24.0V at 4.0A	14.5V at 8.0A 32.4V at 4.0A	3¾x3¾x3¾"	7½	16.51	14.86



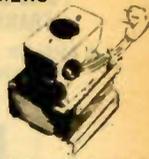
# Transformers-Voltage Regulators

## STANCOR UNIVERSAL OUTPUT TRANSFORMERS

Match single or push pull plates to any voice coil except \* All type A mtg.

Stock No.	Stam. No.	Primary	Watts	Size, Inch	Net Wt. Lbs.	Net Each 1-9	10-24
33 F 81258	A3822	7-10K	4	1 $\frac{3}{4}$ x2 $\frac{3}{4}$ x1 $\frac{3}{4}$	$\frac{1}{2}$	3.50	3.15
33 F 81274	A3825	1.5-4.5K	8	2x3 $\frac{1}{2}$ x1 $\frac{3}{4}$	1	4.25	3.82
33 F 81282	A3830	3-10K CT	20	2 $\frac{1}{2}$ x3 $\frac{1}{2}$ x2 $\frac{1}{4}$	1 $\frac{3}{4}$	6.10	5.49
33 F 81308	A3849	1.5-10K	10	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{1}{2}$	1	5.35	4.81
33 F 81324	A3852	4-14K CT	18	2 $\frac{3}{4}$ x2 $\frac{3}{4}$ x2	1	7.12	6.41
33 F 81332	A3856	4-14K CT	4	1 $\frac{3}{4}$ x2 $\frac{3}{4}$ x1 $\frac{3}{4}$	1 $\frac{3}{4}$	4.54	4.09
33 F 81340	A3870	4-14K CT	18	2x3 $\frac{1}{2}$ x2	1 $\frac{3}{4}$	6.01	6.22

## AIR CONDITIONER AUTOTRANSFORMERS



STANCOR PSU3000. Especially designed for use with 1 to 2 ton home air conditioners having 1 to 2 HP. motors. Converts 208 volt unit to 230 volts or 230 volt units to 208 volt. Size: 4 x 6 x 4 $\frac{1}{2}$ ". Shpg. wt., 12 $\frac{1}{2}$  lbs. Net Ea. 33.43  
33 F 82066

## STANCOR FIXED OUTPUT TRANSFORMERS

All are type A mtg. except \* is C. A3337 similar to A but leads come out side.

Stock No.	Stam. No.	Primary	Secondary	Watts	In. Mtg. Centers	Shpg. Wt. Lbs.	Net Each 1-9	10-24
33 F 81381	A2313	7,000	8	10	2 $\frac{1}{2}$ "	1	3.87	3.48
33 F 81407	A3311*	10K CT	500/16/8/4	25	2 $\frac{1}{2}$ x2	3 $\frac{3}{4}$	10.31	9.26
33 F 81415	A3327	25K	4	5	2	$\frac{1}{2}$	2.74	2.47
33 F 81423	A3328	4,000	3.5	3	1 $\frac{3}{4}$	$\frac{1}{2}$	2.24	2.02
33 F 81431	A3329	8,000	3.5	3	1 $\frac{3}{4}$	$\frac{1}{2}$	2.24	2.02
33 F 81449	A3332	2,000	3.2	3	1 $\frac{3}{4}$	$\frac{1}{2}$	2.65	2.38
33 F 81456	A3337	5K	6.8	10	2 $\frac{3}{4}$ "	1 $\frac{1}{4}$	3.85	3.46
33 F 81464	A3800*	5,000CT	500/250/15/8/4	30	2 $\frac{1}{2}$ x2	3 $\frac{3}{4}$	10.34	9.31
33 F 81472	A3801*	6,600CT	500/250/15/8/4	35	2 $\frac{1}{2}$ x2 $\frac{3}{4}$ "	5 $\frac{3}{4}$	12.34	11.11
33 F 81480	A3831	10K CT	4	5	2 $\frac{3}{4}$ "	$\frac{3}{4}$	4.66	4.19
33 F 81498	A3857	25K CT	4	5	2	$\frac{1}{2}$	3.52	3.17
33 F 81506	A3876	2,000	4	5	2	$\frac{3}{4}$	2.37	2.13
33 F 81514	A3877	5,000	4	5	2	$\frac{1}{2}$	2.37	2.13
33 F 81522	A3878	7,000	4	5	2	$\frac{1}{2}$	2.55	2.29
33 F 81530	A3879	10,000	4	5	2	$\frac{1}{2}$	2.72	2.45
33 F 81548	A8093	10,000CT	4	10	2 $\frac{3}{4}$ "	$\frac{3}{4}$	3.67	3.30

## T.V. POWER TRANSFORMER

TYPE P-8356. Plate voltage 540 V.C.T. at 260 ma; filament windings 5 volt at 3 amps, 6.3 V at 8.8 amps, 117 V, 60 cycle AC input. Type C mtg. Size: 3 $\frac{3}{4}$ x3 $\frac{3}{4}$ x3 $\frac{1}{2}$ ". Shpg. wt., 6 $\frac{1}{2}$  lbs. Net 20.33  
33 F 82298

## POLYPEDANCE MODULATION TRANSFORMERS

Fig. A for transmitters to match class B modulators to class C load impedance. Primaries and secondaries multi-tapped to match loads from 2,000 to 20,000 ohms. Type A-3893. Rated 60 watts, primary and secondary 180 ma. Size: 4x3 $\frac{1}{2}$ x4 $\frac{1}{2}$ ". Shpg. wt., 7 $\frac{1}{4}$  lbs. Net 26.99  
33 F 82074

Type A-3894. Rated 126 watts, with 125 ma. windings. Size: 4 $\frac{1}{4}$ x4 $\frac{1}{4}$ ". Shpg. wt. 10 $\frac{3}{4}$  lbs. Net 29.39  
33 F 82082

## STANCOR FILTER CHOKES

All rated 1500 V. ins. except \* is 3000 V. ■ 2500 V. All type A mtg. except † are C and ◆ are NV. ▲ are BH.

Stock No.	Stam. No.	Hys.	Ma	Ohms	Size	Shpg. Wt. Lbs.	Net Each 1-9	10-24
33 F 81597	C-1003	16.0	50	580	2x3 $\frac{1}{4}$ x1 $\frac{3}{4}$	1 $\frac{1}{4}$	3.98	3.58
33 F 81605	C-1080	3.5	50	200	1 $\frac{5}{8}$ x1 $\frac{1}{2}$ x2 $\frac{3}{4}$	$\frac{3}{4}$	2.97	2.67
33 F 81621	C-1279	8.5	50	400	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{1}{2}$	$\frac{3}{4}$	3.38	3.04
33 F 81639	C-1325	5.0	50	250	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{1}{2}$	$\frac{3}{4}$	2.97	2.67
33 F 81654	C-1411*†	4.5	200	80	3 $\frac{3}{4}$ x3 $\frac{3}{4}$	3 $\frac{3}{4}$	9.49	8.54
33 F 81696	C-1515	20	15	900	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{1}{2}$	$\frac{3}{4}$	3.67	3.30
33 F 81704	C-1706	4.5	50	300	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{3}{4}$	$\frac{1}{2}$	2.42	2.18
33 F 81712	C-1707	7.0	50	550	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{3}{4}$	$\frac{1}{2}$	3.30	3.07
33 F 81738	C-1709	8.0	85	250	2x3 $\frac{1}{4}$ x2	1 $\frac{1}{2}$	3.42	3.08
33 F 81746	C-1710	7.0	150	200	2 $\frac{3}{4}$ x4x2 $\frac{1}{4}$	2 $\frac{1}{4}$	5.65	5.08
33 F 81761	C-1722*◆	8.0	300	80	4 $\frac{1}{2}$ x3 $\frac{3}{4}$ x3 $\frac{1}{2}$	8 $\frac{1}{2}$	14.50	13.05
33 F 81787	C-2304	2.3	150	60	2x3 $\frac{1}{4}$ x1 $\frac{1}{4}$	1 $\frac{1}{4}$	4.43	3.99
33 F 81829	C-2325	2.0	200	60	2 $\frac{1}{4}$ x3 $\frac{3}{4}$ x2 $\frac{1}{4}$	1 $\frac{1}{2}$	3.98	3.58
33 F 81837	C-2326	1.0	300	43	2 $\frac{1}{4}$ x3 $\frac{3}{4}$ x2 $\frac{1}{4}$	1 $\frac{1}{4}$	4.55	4.09
33 F 81845	C-2327	1.5	200	85	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{1}{2}$	$\frac{3}{4}$	3.22	2.90
33 F 81878	C-2343	.75	300	32	1 $\frac{5}{8}$ x2 $\frac{3}{4}$ x1 $\frac{1}{2}$	$\frac{3}{4}$	3.15	2.83
33 F 81886	C-2344■	1.5	10	85	1 $\frac{1}{4}$ x2 $\frac{1}{4}$ x1 $\frac{1}{4}$	$\frac{1}{4}$	2.50	2.25
33 F 81910	C-2685▲	.035	2A	.75	2 $\frac{3}{4}$ x2 $\frac{3}{4}$ x2 $\frac{3}{4}$	2 $\frac{1}{4}$	5.84	5.26
33 F 81928	C-2686▲	0.025	4A	.425	3x3 $\frac{3}{4}$ x2 $\frac{3}{4}$	3 $\frac{1}{2}$	10.04	9.04
33 F 81944	C-2688▲	.01	12.5A	.11	3 $\frac{1}{2}$ x4 $\frac{1}{4}$ x3 $\frac{1}{4}$	7 $\frac{1}{4}$	13.06	11.76

## STANCOR LINE TO VOICE COIL TRANSFORMER

All are J type Mtg. except \* which is Q type Mtg. † 25V Type, ‡ 70.7V type. § power steps in watts.

Stock No.	Stam. No.	Impedance	Sec.	Watts	Mtg. Ctrs.	Wt. Lbs.	Net Each 1-9	10-24
33 F 80011	A3818	1500/1000/500	15/8/4	25	3 $\frac{3}{4}$ "	2 $\frac{1}{2}$ "	6.78	6.08
33 F 80045	A7947*	2000/1500/1000/500	6-8/3/2	8	2 $\frac{3}{4}$ "	$\frac{3}{4}$ "	4.89	3.98
33 F 80060	A8101	500	6-8/3/2	5	2	$\frac{1}{2}$ "	2.89	2.61
33 F 80086	A8103†	16/8/4/2/1/0.5§	4/8/16	16	2 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	7.18	6.47

## STEP DOWN AUTO TRANSFORMERS

230 to 115V. All supplied with 6' Heavy duty line Cord and built in receptacle.



Stock No.	Wattage	Primary	Secondary	Shpg. Wt. Lbs.	Net each
33 F 88014	100	230	115V	2 $\frac{3}{4}$ "	8.05
33 F 88022	150	230	115V	4 $\frac{1}{4}$ "	9.63
33 F 88030	250	230	115V	8	12.55
33 F 88048	350	230	115V	8 $\frac{1}{4}$ "	13.93
33 F 88055	500	230	115V	10	17.23
33 F 88063	750	230	115V	12	21.71
33 F 88071WX	1000	230	115V	16 $\frac{1}{2}$ "	28.49
33 F 88089WX	1500	230	115V	24	31.87

## PERMA-POWER AUTOMATIC VOLTAGE REGULATOR

Completely automatic voltage control for color TV or appliances rated up to 400 watts. Simple plug-in installation. Automatically shuts off when set or appliance is not in use. Eliminates picture flutter, shrinking, brilliance loss, and other problems caused by line voltage drops. Shpg. wt. 4 lbs. Net 14.95  
32 F 40058



Similar to above—300 watts Net 8.25  
32 F 40025

## ACME T8394M VARIABLE VOLTAGE ADJUSTER

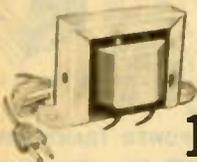


300 W. continuous duty variable transformer. Adjusted by rotary tap sw. Used as step up or step down. Voltmeter shows sec. voltage. Pri. 95/100/105/110/120/125 volts at 50/60 Hz. Sec. out 115 V. 8' cord and plug. Size: 4 $\frac{3}{4}$ x4 $\frac{5}{8}$ ". Shpg. wt., 9 lbs. Net 13.40  
33 F 40015

# Transformers-Rectifiers

## POWER/ISOLATION TRANSFORMER

- Ideal For Amplifiers, Intercoms and Receivers



1.95

Here is a versatile power transformer that is ideal for experimenters, hobbyists and constructors. Primary 117 volts and secondary 105 volts no-load—82 volts with 150 ma filament load. Literally hundreds of uses for this versatile unit. Minimizes the danger of shock by isolating circuits from the power line. Size: 2 1/4 x 2 1/2". Shpg. wt., 3 lbs. 33 F 75029 Net 1.95

## REPLACEMENT POWER TRANSFORMER



4.95

Replacement power transformer for many transistorized amplifiers and receivers plus many hobbyist and project applications. Delivers 49 volts at 2.6 amp, and 6.3 volts at 1 amp, continuously. Input 117 volts AC, 60 Hz. Has copper electrostatic shield to minimize hum. With separate core ground. Mounting centers: 3 3/8 x 2 3/4". Overall size: 4 1/4 x 3 5/8 x 3 3/4". Imported. WL 7 1/4 lbs. 99 F 63653 Net 4.95

## LINE-TO-VOICE COIL TRANSFORMERS



### 25 VOLT, 16 WATT LINE-TO-VOICE COIL

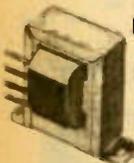
May be used with either 8 or 16 ohm speakers. 8 ohm speakers have choice of 4, 8 or 16 watt taps. 16 ohm speakers use 2, 4, 8 or 16 watt taps. Imported. Size: 2 3/4 x 2 1/2". Shpg. wt., 1 1/4 lbs. Net ea. 4.29 99 F 63430

### 70.7 VOLT, 10 WATT LINE-TO-VOICE COIL

70 volt line-to-voice coil matching transformer. Primary tapped 10, 5, 2.5, 1.25 and .625 watts. Secondary tapped 5, 8 and 16 ohms. Size: 2 1/2 x 2 1/2". Mtg. Centers 2 3/8". Imported. Shpg. wt., 1 lb. Net 1.49 99 F 62846

## POWER TRANSFORMER for SELENIUM RECTIFIER CIRCUITS

2.49

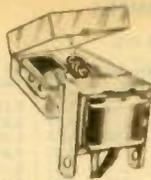


Most popular replacement power transformer for circuits using selenium rectifiers or rectifier tubes such as 6AX5, 6X4, 6X5. Primary is 117V 60 Hz A.C. Plate supply is 125 VAC 1/2 wave at 15 ma with 6.3V 0.6 amp filament winding. Size 2 1/2 x 1 1/2". Mounting centers 2". Shpg. wt., 3/4 lb. Net 2.49 33 F 34059

## SUBMINIATURE TRANSISTOR AUDIO TRANSFORMERS

ONLY 1/2" x 1/2" x 1/2"

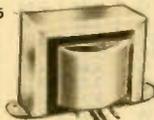
A new series of miniature transformers for transistor and experimental miniature circuits. Ideal for miniature radio receivers, amplifiers, hearing aids, etc. using standard transistors. Incorporate special heat-treated high permeability magnetic cores treated to resist corrosion. Designed for improved frequency response with low distortion. 3" color-coded leads. Average shpg. wt., 4 oz. Imported.



99c

Stock No.	Type No.	Circuit	Impedance Pri. Ohms	Sec. Ohms	D.C. Resistance Pri. Ohms	Sec. Ohms	Net
99 F 61251	TR 97	INPUT	100,000	1000	1000	1000	.99
99 F 61269	TR 98	DRIVER	10,000	2000 C.T.	240	60 C.T.	.99
99 F 61277	TR 99	OUTPUT	500 C.T.	3.2	42 C.T.	0.7	.99
99 F 60345	TR 120	INPUT	200,000	1000	1400	50.5	.99
99 F 61293	TR 116	OUTPUT	500 C.T.	8	50 C.T.	1.7	.99

## UNIVERSAL POWER TRANSISTOR OUTPUT TRANSFORMER



- Designed For High Output Transistors
- Used In Auto Radios PA Systems — Intercoms — Etc.

### 6 WATT OUTPUT TRANSFORMER

Rated 6 watts. Frequency response 70 to 20,000 Hz  $\pm 2$  db. Primary impedance 48 ohms center tapped. Secondary, 3.2 ohms; Primary DC resistance 1.1 ohms, secondary 0.3 ohms. Unbalanced primary current 500 ma DC. Size 1 1/4 x 1 1/2 x 1 1/2". Shpg. wt., 1 lb. 33 F 65788 Type AR-503 Net 1.75

## INPUT TRANSFORMER



1.50

Rated 2 watts. Frequency response 70 to 20,000 Hz  $\pm 2$  db. Primary impedance 100 ohms. Secondary impedance 200 ohms CT. Primary DC resistance 1.8 ohms, secondary 2.7 ohms. Unbalanced primary current. 200 ma DC. Size: 1 1/4 x 1 1/2 x 1 1/2". Wt., 7 oz. 33 F 65796 Net 1.50

## 24-VOLT FILAMENT TRANSFORMER



1.99

Primary 117-volt, secondary 24 Volts at 1 amp. Mounting centers 2 1/4". Size 2 1/4 x 1 1/2 x 1 1/2". Imported. Shipping wt., 1 1/2 lbs. 99 F 62663 Net 1.99

## HIGH DENSITY SELENIUM RECTIFIERS



Replacements for radios, TV sets, Hi-Fi etc. 130 VAC input; 380 max. peak inverse volts. All have solder lugs. Avg. shpg. wt., 4 oz.

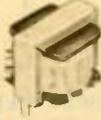
Stock No.	Ma	Net Each	L/10 Each
33 F 45378	0-75	.59	.53
33 F 45386	75-150	.75	.67
33 F 45394	150-300	1.10	.99
33 F 45410	400-500	1.25	1.12
33 F 45345	750	1.86	1.67

## TRANSISTOR OUTPUT TRANSFORMER



Only 3/4 x 1/2 x 1/4". 2000 ohm primary to 10 ohm voice coil. Matches most transistor outputs. Shpg. wt., 3 oz. Imported. Net .79 99 F 61012

## MODULATION & AUDIO OUTPUT TRANSFORMER



Subminiature 3/4 x 1/2 x 1/4" H. Center-tapped primary; 2 secondary windings. Impedance: primary—500 ohms C.T., secondary—8 ohms and 3K ohms. With schematic. Shpg. wt., 8 oz. Net .89 99 F 61327 Imported

## OUTPUT TRANSFORMER



Fig. A

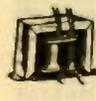


Fig. B

### 50L6 OUTPUT

Fig. B. Matches 50L6, 35L6, 25L6, etc. to 3-4 ohm voice coil. Size: 1 1/2 x 1 1/2 x 1 1/2" with 1 1/4" mounting ctr. Shpg. wt., 5 oz. Net ea. .89 33 F 37011

## UNIVERSAL OUTPUTS

Fig. A. Match any single or push-pull output tubes to any voice coil. Shpg. wt., 3/4 lb. Net ea. 1.99 33 F 75037 4-Watt 33 F 75045 8-Watt Net ea. 2.39

## 6.3 VOLT FILAMENT TRANSFORMER



1.39

Primary 115 VAC. Secondary 6.3V. at 1 amp. Size: 1 3/4 x 1 1/2 x 1 1/2" with 2 1/4" mounting ctr. Shpg. wt., 3/4 lb. Net ea. 1.39 33 F 37029

## SARKES TARZIAN SILICON RECTIFIERS

Stock No.	Fig.	Type	Shpg. wt.	Max DC	Max. Input PIV	Net Ea.
33 F 59098	A	F-4	1 amp.	400	130	.51
33 F 59106	A	F-6	1 amp.	600	195	.51
33 F 59056	B	M-500	1 amp.	400	130	.96

## HOLDERS FOR TYPE M500



13 F 62045	Single Holder	ea. .20
13 F 62052	Dual Holder	ea. .38

# Mueller Clips and Insulators



## MINI-GATOR CLIP (A)

\*Cad. plated steel. †Solid copper. Length 1 1/2", alligator jaws open 3/4". #20 or smaller wire. Avg. shgp. wt., 2 oz.

Stock No.	No.	Each	Lots 10 Each	Lots 100 Each
32 F 35009	30*	.09	.06	.053
32 F 35389	30C†	.11	.08	.065

## MICRO-GATOR CLIP (J)

Smallest made alligator clip for use on P.C. boards, tiny terminals, and other crowded spots. \*Cad. plated steel. †Solid copper. #20 or smaller wire. Avg. shgp. wt., 2 oz.

Stock No.	No.	Size	Open	Net Each	Lots 10 Each	Lots 100 Each
32 F 35330	34*	1 1/2"	3/4"	.07	.05	.041
32 F 35348	34C†	1 1/2"	3/4"	.09	.06	.053

## TEST CLIP WITH MESH TEETH (B)

Pee-Wee clip for general test purposes. Cad. plated steel except \*C is solid copper. Avg. shgp. wt., 2 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each
32 F 35017	45	5	1 1/2"	.10	.07	.058
32 F 35025	48C*	10	1 1/2"	.17	.12	.103

## TWIN CLIPS (C)

Jaws of both ends operate independently. Cad. plated steel 2" long. Jaws open 1/2". Shgp. wt., 2 oz.

Stock No.	No.	Each	Lots 10 Each	Lots 100 Each
32 F 35223	22	.15	.10	.087

## FLEXIBLE INSULATORS

Avg. Shgp. wt., 1 oz

Stock No.	Ins. No.	Color	Fits Clip Series	Net Each	Lots 10 Each	Lots 100 Each
32 F 35462	13	Red	11	.86	.60	.52
32 F 35470	13	Black	11	.86	.60	.52
32 F 35488	23	Red	21	.47	.33	.28
32 F 35496	23	Black	21	.47	.33	.28
32 F 35504	26	Red	24A & 25	.29	.20	.172
32 F 35512	26	Black	24A & 25	.29	.20	.172
32 F 35520	29	Red	27	.19	.13	.115
32 F 35538	29	Black	27	.19	.13	.115
32 F 35546	32	Red	30	.05	.03	.028
32 F 35553	32	Black	30	.05	.03	.028
32 F 35561	36	Red	34	.05	.03	.029
32 F 35579	36	Black	34	.05	.03	.029
32 F 35587	47	Red	45	.08	.05	.045
32 F 35595	47	Black	45	.08	.05	.045
32 F 35603	49	Red	48 & 50	.12	.09	.073
32 F 35611	49	Black	48 & 50	.12	.09	.073
32 F 35629	62	Red	60	.06	.04	.035
32 F 35637	62	Black	60	.06	.04	.035
32 F 35645	87	Red	85	.08	.05	.045
32 F 35642	87	Black	85	.08	.05	.045

## LAFAYETTE KIT OF 20 INSULATED ALLIGATOR CLIPS

Two kits of insulated alligator clips. Kit A consists of 20 large size clips, kit B consists of 20 small size clips. All have sturdy nickel-plated jaws with strong spring and hard bite. Each kit contains 10 red and 10 black alligator clips, carded and bagged. Imported. Shgp. wt. 5 oz.  
 99 F 6215a Kit B (1 1/2") Net 1.19  
 99 F 62366 Kit A (2 1/2") Net 1.59

## KIT OF 10 JUMPER LEADS

10 handy 14" leads with miniature insulated alligator clips attached to each end. Clips and leads color coded. 5 pairs each a different color. Ideal for serviceman or experimenter. Imported.  
 99 F 00572 Shgp. wt., 8 oz. Net 1.19

## KIT OF HEAVY DUTY JUMPER LEADS

Kit of 5 jumper leads each 48" long with battery clip terminals. Clip insulators and leads are color coded for easy identification. Imported. Shgp. wt., 8 oz.  
 99 F 00564 Net ea. 1.49

## CROCODILE CLIPS (O)

\*Copper, others cad. plated. † Has standard phone tip to one jaw. Avg. shgp. wt., 2 oz.

Stock No.	No.	Size	Conn.	Each	Lots 10 Each	Lots 100 Each
32 F 35140	85	2 1/2"	Screw	.12	.08	.072
32 F 35157	85C*	2 1/2"	Screw	.24	.17	.142
32 F 35165	85T†	2 1/2"	Tip	.31	.22	.184

## ALLIGATOR CLIPS (E)

\*Copper, others steel. All fit banana plugs. Avg. shgp. wt., 2 oz.

Stock No.	No.	Size	Open	Conn.	Each	Lots 10 Each	Lots 100 Each
32 F 35173	80	2"	3/4"	Std.	.10	.07	.061
32 F 35181	80S	2"	3/4"	Screw	.12	.08	.070
32 F 35199	80CS*	2"	3/4"	Screw	.16	.10	.108

## INSULATED ALLIGATOR CLIPS (F)

\*Copper, others cad. plated steel. Size: 2 1/2" screw connections. Avg. shgp. wt., 2 oz.

Stock No.	No.	Color	Each	Lots 10 Each	Lots 100 Each
32 F 35421	80NS	Red	.16	.12	.088
32 F 35439	80NS	Black	.16	.12	.088
32 F 35447	80CSNS*	Red	.22	.16	.134
32 F 35454	80CSNS*	Black	.22	.16	.134

## BATTERY CLIPS STEEL AND COPPER (B)

\*Are solid copper, all others are lead plated. Avg. shgp. wt., 6 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each
32 F 35066	24A	25	2 1/2"	.29	.20	.174
32 F 35074	21A	50	4"	.52	.36	.31
32 F 35082	11A	100	6"	1.44	1.01	.86
32 F 35371	25C*	75	3"	.51	.36	.304
32 F 35090	21C*	100	4 1/2"	1.34	.94	.80
32 F 35108	11C*	200	6"	2.68	1.85	1.59

## 3 SIZE MESH TEETH CLIPS

All steel cadmium plated except \* is solid copper, † has insulation piercing needle in jaw. Avg. shgp. wt., 1 oz.

Stock No.	No.	Amp.	Size	Each	Lots 10 Each	Lots 100 Each
32 F 35033	480	10	2"	.15	.10	.089
32 F 35041	480*	20	2"	.22	.15	.13
32 F 35058	50C†	20	2 1/4"	.36	.25	.213
32 F 35116	27*	20	2 1/4"	.18	.12	.104
32 F 35124	27C*	40	2 1/4"	.31	.22	.187

## FULLY INSULATED ALLIGATOR CLIPS (K)

\*Copper, †Cad. plated steel, 2 1/2" long, shgp. wt., 1 oz.

Stock No.	No.	Color	Each	Lots 10 Each	Lots 100 Each
32 F 35660	63†	Red	.23	.16	.136
32 F 35678	63†	Black	.23	.16	.136
32 F 35686	63C*	Red	.27	.19	.162
32 F 35694	63C*	Black	.27	.19	.162

## INSULATED ALLIGATOR TEST CLIPS WITH 6 FT. LEAD

Handy for quick connections. Plated brass alligator clip with insulated handles and 6 ft. of No. 22 stranded wire attached. Clip is 1 1/2" overall. Imported. Shgp. wt. 2 oz.  
 99 F 62317 Red Net ea. .15  
 99 F 62325 Black 10 for 1.35

## INSULATED ALLIGATOR CLIP

Sturdy nickel-plated brass jaws with plastic insulated thumb rest and insulated barrel. Strong spring with hard bite. Solder lug connection. Overall length 2 1/2". Imported. Shgp. wt., 2 oz. Supplied in Red and Black.  
 99 F 62192 Red Net ea. .12  
 99 F 62200 Black 10 for .99

## FAHNESTOCK CLIPS

Brass clips that assure good electrical contact without injury to wire. 3/8" wide except \* which are 1/4". Packages of 10. Shgp. wt., 4 oz.

Stock No.	Fig.	Lgth.	Max. Wire	Mfg. Hole	Pkg. of 10
33 F 71077	B	1"	No. 10	No. 8	.25
32 F 76011	C	1 1/4"	No. 10	No. 8	.32
32 F 64595	A	1 3/4"	No. 10	No. 8	.99
33 F 71028*	B	3/4"	No. 14	No. 6	.20

# Sockets, Connectors, Test Adapters



Beauchaine Series 3300 plugs and sockets are reliable, versatile connectors for chassis or cable use. The cable type have scuff-resistant, insulated backshells made of polypropylene plastic. (UL & CSA listed). Supplied complete with cable clamps. The recessed types have black wrinkle paint

## BEAU PLUG CONNECTORS

over plated steel shell. All hardware is electroplated. Female contacts are cadmium plated phosphor bronze. Male contacts are cadmium plated brass. Contacts rated voltage 750 V. RMS and a current capacity of 10 amp. Average shpg. wt., 4 oz.

## SET OF 10 TRANSISTOR SOCKETS



only  
**98¢**

A set of ten universal transistor sockets at a low Lafayette price. Ideal for experimenters, hobbyists and kit builders. For 3-pin transistors in-line or 4-pin types. Includes saddle mounts. Size:  $3/8 \times 1/4$ ".  
99 F 62614 Shpg. wt., 2 oz. Net .98

## TRANSISTOR SOCKETS

Miniature transistor sockets of low loss mica filled phenolic. Contacts are of Beryllium copper, gold flashed over silver plate.



Stock No.	Fig.	Contacts	Net
32 F 42252	A	3	.11
32 F 42161	B	4	.12
32 F 42179	B	4	.12
32 F 42278	C	Ring for Fig. A	.02

## ENCLOSED PLUG WITH CLAMP (FIG. A)

Stock No.	Mfg. No.	No. of Contacts	Net	Each
34 F 20015	P-3302 CCT	2	.66	.528
34 F 20023	P-3303 CCT	4	.68	.546
34 F 20031	P-3304 CCT	6	.70	.558
34 F 20049	P-3306 CCT	8	.83	.666
34 F 20056	P-3308 CCT	8	.83	.666
34 F 20064	P-3310 CCT	10	.94	.75
34 F 20072	P-3312 CCT	12	1.02	.822
34 F 20080	P-3315 CCT	15	1.35	1.08
34 F 20098	P-3318 CCT	18	1.58	1.272

## ENCLOSED SOCKET WITH CLAMP (FIG. B)

Stock No.	Mfg. No.	No. of Contacts	Net	Each
34 F 20163	S-3302-CCT	2	.67	.534
34 F 20171	S-3303-CCT	3	.69	.552
34 F 20189	S-3304-CCT	4	.71	.564
34 F 20197	S-3306-CCT	6	.80	.642
34 F 20205	S-3308-CCT	8	.84	.75
34 F 20213	S-3310-CCT	10	1.04	.825
34 F 20221	S-3312-CCT	12	1.19	.954
34 F 20239	S-3315-CCT	15	1.49	1.194
34 F 20247	S-3318-CCT	18	1.73	1.386

## ANGLE BRACKET PLUGS (FIG. C)

Stock No.	Mfg. No.	No. of Contacts	Net	Each
34 F 20312	P-3302-AB	2	.29	.234
34 F 20320	P-3303-AB	3	.35	.276
34 F 20338	P-3304-AB	4	.35	.282
34 F 20346	P-3306-AB	6	.44	.348
34 F 20353	P-3308-AB	8	.51	.408
34 F 20361	P-3310-AB	10	.58	.462
34 F 20379	P-3312-AB	12	.65	.522
34 F 20387	P-3315-AB	15	.91	.726
34 F 20395	P-3318-AB	18	1.13	.906

## ANGLE BRACKET SOCKETS (FIG. D)

Stock No.	Mfg. No.	No. of Contacts	Net	Each
34 F 20460	S-3302-AB	2	.32	.252
34 F 20478	S-3303-AB	3	.36	.288
34 F 20486	S-3304-AB	4	.37	.294
34 F 20494	S-3306-AB	6	.47	.372
34 F 20502	S-3308-AB	8	.58	.462
34 F 20510	S-3310-AB	10	.69	.542
34 F 20528	S-3312-AB	12	.80	.642
34 F 20536	S-3315-AB	15	1.04	.834
34 F 20544	S-3318-AB	18	1.25	1.002

## LOW LOSS TRANSISTOR SOCKETS

Transistor sockets with mounting ears for too mounting. Shpg. wt., 2 oz.  
33 F 87273 Pin Net .54  
33 F 87299 Pin Net .54



## INTEGRATED CIRCUIT SOCKETS

For 14 and 16 pin in-line hybrid packages having .100" x .300" grid spacing. For round or flat pins. Phenolic body. Brass electroplated contacts for P.C. versior and brass cadmium plated contacts for self-mounting type. Shpg. wt., 2 oz.

Stock No.	Pins	Body	Net
32 F 65147	14	Self-mtg.	.50
32 F 65154	16	Self-mtg.	.50
32 F 65162	14	P.C.	.50
32 F 65170	16	P.C.	.50

## DEEP BRACKET PLUGS (FIG. E)

Stock No.	Mfg. No.	No. of Contacts	Net	Each
34 F 20619	P-3302-DB	2	.50	.402
34 F 20627	P-3303-DB	3	.74	.588
34 F 20635	P-3304-DB	4	.75	.60
34 F 20643	P-3306-DB	6	.84	.672
34 F 20650	P-3308-DB	8	.91	.726
34 F 20676	P-3312-DB	12	1.10	.882
34 F 20684	P-3315-DB	15	1.34	1.074
34 E 20692	P-3318-DB	18	1.66	1.326

## DEEP BRACKET SOCKETS (FIG. F)

Stock No.	Mfg. No.	No. of Contacts	Net	Each
34 F 20767	S-3302-DB	2	.72	.576
34 F 20775	S-3303-DB	3	.78	.624
34 F 20783	S-3304-DB	4	.80	.636
34 F 20791	S-3306-DB	6	.89	.714
34 F 20809	S-3308-DB	8	1.01	.804
34 F 20825	S-3312-DB	12	1.27	1.014
34 F 20833	S-3315-DB	15	1.51	1.206
34 F 20841	S-3318-DB	18	1.79	1.434

## POMONA TEST ADAPTERS



Ideal for in-circuit checking of voltage, resistance, audio and video from above chassis. † for use in sockets having captive shields. Shpg. wt., 3 oz.

Stock No.	Type	Pins	Description	Each
33 F 57019	TVS-7	7	Miniature	1.85
33 F 57027	TVS-8	8	Octal	1.95
33 F 57035	TVS-9	9	Miniature	1.95
33 F 57076	1779	9	Novar	2.25
33 F 57118	2497	9	Magnaval	2.75
33 F 57126	2610	10	Decal	2.55
33 F 57084	1710	10	Miniature	2.25
33 F 57043	TVS-12	12	Compaction	2.55
33 F 57050	1447	7	Miniature	1.95
33 F 57068	1449	19	Miniature	2.15

## HORIZONTAL OUTPUT COLOR TEST ADAPTERS



For 6J6, 6KM6. Test adapter with No. 3 Pin interrupted allows you to measure and adjust the cathode current of output tubes without removing chassis. Shpg. wt., 3 oz.  
33 F 57092 Net 3.75  
For 6J56, 6JM6. Similar to unit above, but with number 2 pin interrupted. Wt. 3 oz.  
33 F 57100 Net 3.95

## TEST POINT ADAPTERS



FOR BLACK & WHITE TV (B)  
Test socket adapter for black and white CRT's. Except 110°. Permits in-circuit checks from readily accessible lugs.

33 F 87248 Shpg. wt., 3 oz. Net 1.11  
33 F 57134 Shpg. wt., 3 oz. Net 2.95  
33 F 57142 Shpg. wt., 3 oz. Net 2.95

## TV PICTURE TUBE SOCKETS

MOLOEO; New all molded duo-decal socket for std. CRT's. Complete with back plate, contacts, hardware. Less leads.

18 F 27138 Shpg. wt., 4 oz. Net .24  
Same as above wired for electrostatic and magnetic tubes.  
18 F 27153 Shpg. wt., 4 oz. Net .96  
110° SYLVANIA CRT SOCKET. Wired for easy replacement with 18 inch leads.  
18 F 27161 Shpg. wt., 5-oz. Net .90  
110° RCA CRT SOCKET. Wired for easy replacement, with 18 inch leads.  
18 F 27179 Shpg. wt., 5 oz. Net .69  
Color CRT socket, for 70° color tubes, wired with 18" leads. Shpg. wt., 7 oz.  
18 F 27203 Net 3.15  
Color CRT socket for 90° color tubes will accept either RCA or Motorola tubes. Wired with 18" leads. Shpg. wt., 9 oz.  
18 F 27195 Net 3.15

## COMPACTRON SOCKET

Mica filled 12 pin tube saddle type socket with four ground lugs. Shpg. wt., 2 oz.  
33 F 87016 Net .30

NOVAR SOCKET  
Nine Pin (Novar) Socket with bottom mount saddle plate. Shpg. wt., 2 oz.  
33 F 87255 Net ea. .18

NUVISTOR SOCKETS  
5 and 7 pin sockets for nuvistor tubes. \* are general purpose bakelite. † is mica-filled bakelite. Shpg. wt., 2 oz.  
33 F 87198 † 5 Pin Net ea. .24  
33 F 87206 \* 7 Pin Net ea. .78

## PRINTED CIRCUIT SOCKETS

MINIATURE TUBE SOCKET (A). General purpose phenolic socket. Rapid mount. Snap action contacts. Shpg. wt., 2 oz.  
33 F 87024 7 Pin Net .18  
33 F 87032 9 Pin Net .18  
MOLOEO TYPE (B). All molded printed circuit socket. With mounting tabs for individual hole insertion.  
33 F 87164 7 Pin Net .15  
33 F 87172 9 Pin Net .18  
TOP MOUNTING TYPE (C). Molded with tabs for top board mounting.  
33 F 87123 7 Pin Net .15  
33 F 87131 9 Pin Net .17  
33 F 87149 octal Net .42

# Sockets and Connectors

ROBINS® XLP AND XL CANNON AUDIO AND ELECTRONIC CONNECTORS



Dependable rugged construction. Features push-action Latch-Lock for locking mated fittings together securely. Interchangeable and mates with Cannon XLR Connectors. Connectors have zinc alloy shell, phenolic insulator, and satin nickel finish. Approx. Shpg. wt. 5 oz.

## STRAIGHT CORD PLUGS & SOCKETS

Stock No.	Mfr's. No.	Fig.	Contacts, Type Mount	EACH
33 F 2901B	XL-3-11	A	3-Socket	1.53
33 F 29026	XL-4-11	A	4-Socket	1.96
33 F 29034	XL-3-12	B	3-Pin	1.38
33 F 29042	XL-4-12	B	4-Pin	1.75
33 F 29059	XLP-3-11	O	3-Socket	1.59
33 F 29067	XLP-4-11	O	4-Socket	2.15
33 F 29075	XLP-3-12	M	3-Pin	1.49
33 F 29083	XLP-4-12	M	4-Pin	1.92

## PANEL AND WALL MOUNT RECEIPLACES

Stock No.	Mfr's. No.	Fig.	Contacts, Type Mount	EACH
33 F 29174	XL-3-13	C	3-Socket Wall	1.77
33 F 29208	XL-4-14	D	4-Pin Wall	1.50
33 F 29216	XL-3-13E	E	3-Socket Panel	2.25
33 F 29224	XL-3-14N	F	3-Pin Panel	1.77
33 F 29240	XL-3-31	H	3-Socket Wall	1.92
33 F 29257	XL-4-31	H	4-Socket Wall	2.17
33 F 29265	XL-3-32	G	3-Pin Wall	1.17
33 F 29281	XL-3-35	J	3-Socket Wall, single gang	3.60
33 F 29299	XL-3-36	J	3-Pin Wall, single gang	3.51
33 F 29307	XL-4-36	J	4-Pin Wall, single gang	4.30
33 F 29315	XL-3-35-2G	M	3-Socket Wall, two gang	6.93
33 F 29323	XL-3-36-2G	M	3-Pin Wal, two gang	6.75

## AMPHENOL RELAY SOCKETS

**OCTAL TYPE** Rugged, melamine sockets with high insulation barriers with long creepage paths. Rated 5 amp, 1250V RMS. \*Has 8 molded-in threaded inserts for tie points. 103-104 are top mounted, 203-204 are bottom mounted. Shpg. wt., 4 oz.



Stock No.	Mfg. Type	Net Each	1-49	50-99
32 F 19045	146-103	1.64	1.45	
32 F 19912	146-104*	2.04	1.71	
32 F 19920	146-203	1.64	1.45	
32 F 19938	146-204*	2.04	1.71	

## AMPHENOL OCTAL SADDLE SOCKET

No. 168-015. Steel mounting plate molded in black bakelite. Uses 1" mounting hole with 1 1/4" centers. Shpg. wt., 3 oz. **32 F 20951** Net ea. .32



## AMPHENOL "FLOATING" SOCKET

**Type 77-MIPBFK.** Octal Socket with live rubber grommets fit into mfg. holes for vibration-free operation. Mounts above or below chassis in 1 1/4" dia. holes on 1 1/2" centers. With hardware. Shpg. wt., 3 oz. **32 F 19029** Net ea. .41



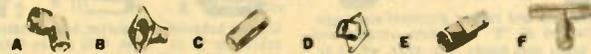
## AMPHENOL "MIP" SOCKETS

Molded high dielectric black phenolic, with molded-in plate for 1 1/4" mounting centers. T type is mica-filled, 1 1/4" mounting hole except \* 1 1/2" mtg. hole. 1 1/4" mtg. ctrs. † 1 1/4" mtg. hole. ‡ Octal socket. Avg. shpg. wt., 3 oz.



Stock No.	Mfg. No.	Prongs	1-50	50-99
32 F 20415	77-MIP-4	4	.24	.20
32 F 20423	77-MIP-5	5	.27	.22
32 F 20431	77-MIP-6	6	.29	.24
32 F 20456	77-MIP-7S	7S	.31	.26
32 F 20464	77-MIP-8	8	.26	.22
32 F 20472	77-MIP-8T	8	.28	.24
32 F 20480	88-8*	8	.29	.24
32 F 20490	88-8X*†	8	.44	.37
32 F 20506	77-MIP-9	9	.30	.25
32 F 19052	77-MIP-11	11	.31	.26
32 F 20522	77-MIP-12	12	.36	.30
32 F 20530	77-MIP-20	20	.70	.59

## AMPHENOL COAXIAL CONNECTORS



Series 83 UHF coaxial connectors for all RF applications. All connectors single contact except \* are dual. Connectors mate by 3/16" thru. couplings. Avg. shpg. wt., 3 oz.

Stock No.	Mfr. No.	Fig.	Military Number	Description	Net Each
					1-24 25-99
32 F 19961	83-1AP	A	UG-646/U.M-359,49192	Adapter, Right Angle	1.77 1.43
32 F 19987	83-1F	C	UG-363/U.PL-274,491049	Adapter, Bulkhead	2.79 2.29
32 F 19995	83-1H	B	UG-106/U.M-360,49193	Hood	.49 .40
32 F 20019	83-1HP	B	UG-372/U	Hood	.52 .43
32 F 20027	83-1I	C	PL-258,49191	Adapter, Straight	1.21 .99
32 F 20035	83-1R	D	SO-239,49194	Receptacle	.58 .48
32 F 20043	83-1SP	E	PL-259,49190	Plug	.61 .50
32 F 20050	83-1SPN	E	PL-259A,49195	Plug (Mica-Filled Bake)	1.12 .82
32 F 20068	83-1T	F	M-358,49199	Adapter, Tee	3.09 2.54
32 F 20076	83-2R	—	UG1057	Receptacle*	4.50 3.69
32 F 20084	83-21SP	E	UG-358/U	Plug	5.01 4.11
32 F 20100	83-22F	—	PL-275	Adapter, Strt. Bulk*	3.79 3.11
32 F 20126	83-22R	—	UG-103/U.SO-264	Receptacle*	1.29 1.06
32 F 20159	83-58	A	M-359A,49192A	Adapter, Right Angle	2.28 1.87
32 F 20167	83-168	—	UG-176/U	Adapter, Reducing	.18 .15
32 F 20175	83-185	—	UG-175/U	Adapter, Reducing	.19 .15
32 F 20183	83-750	E	UG-111/U	Plug	1.06 .87
32 F 20191	83-756	E	PL-259A,49195	Plug (Teflon)	1.60 1.31
32 F 20217	83-776	E	UG-203/U,49482	Plug	1.70 1.39
32 F 20225	83-798	D	UG-109/U	Hood and Gang Nut	.96 .79
32 F 20233	83-798	D	SO-239A	Receptacle	1.42 1.17
32 F 20241	83-821	E	PL-259	Plug	2.25 1.83
32 F 20258	83-822	E	PL-259	Plug (Teflon)	.83 .68

## AMPHENOL TYPE BNC CONNECTORS

**BNC SERIES.** Compact "Quick-Connect-Disconnect" single contact bayonet type locking connectors. All are low voltage and weatherproof. \*Resolite Inserts †Teflon Inserts.

Receptacle springs are made of beryllium copper. All other metallic parts are silver plated brass. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Fig.	Mil. No.	Description	For RG Cable	1-24	25-99
32 F 21181	31-003	A	UG-290/U	*Receptacle		.83	.68
32 F 21199	31-203	A	UG290A/U	†Receptacle		.90	.74
32 F 21207	5575	B	UG625	*Receptacle		.77	.63
32 F 21215	31-236	B	UG625B/U	†Receptacle		.83	.68
32 F 21223	31-202	B	UG657/U	*Receptacle		1.32	1.08
32 F 21231	31-221	B	UG1094/U	†Receptacle		.74	.61
32 F 21249	31-202	C	UG88/U	†Plug	55U, 58U	.74	.61
32 F 21256	31-202	C	UG88C/U	†Plug	55U, 58U	.80	.66
32 F 21264	31-202	C	UG88E/U	†Plug	55BU, 58CU, 223	1.00	.82
32 F 21272	31-012	C	UG260/U	*Plug	59U, 62U, 71U	.80	.66



## AMPHENOL MIN. 7 & 9 PIN SOCKETS

Amphenol sockets for TV, FM, auto radios, etc. 147-series mounts on 3/8" chassis hole with 3/8" mtg. ctrs., 1/2" screw holes. 59-series mounts in 3/4" hole with 1 1/4" mtg. ctrs., .095" rivet holes. † .125" rivet hole. ‡ Black Bakelite. † Mica-filled bakelite. Avg., 3 oz.

## BOTTOM MOUNTING TYPE—FIG. (A)

Stock No.	Mfg. No.	No. of Cont.	1-49	50-99
32 F 20787	147-500†	7	.38	.32
32 F 20795	147-505†	7	.39	.33
32 F 20803	59-409†	9	.44	.37
32 F 20811	59-410†	9	1.03	.86

## TOP MOUNTING TYPE—FIG. (B)

Socket with tube shield base to fit shields listed below.

32 F 20829	147-905†	7	.46	.38
32 F 20837	147-913†	7	.46	.38
32 F 20845	59-403†	9	.72	.60
32 F 20852	59-407†	9	.51	.43
32 F 20860	59-406†	9	.53	.44

## TUBE SHIELDS—FIG. (C)

For 7-Contact Bases.				
32 F 20878	5-401	1 1/4"	.21	.18
32 F 20886	5-402	1 1/4"	.22	.18
For 9-Contact Bases.				
32 F 20894	5-405	1 1/2"	.21	.18
32 F 20902	5-408	1 3/4"	.25	.21
32 F 20910	5-409	2 3/4"	.31	.26

# Amphenol Microphone Connectors



## SERIES 75. PRESSURE TYPE — SINGLE CONTACT

Polished chrome plated brass fittings with 3/16"-27 thread, wt., 3 oz.

Stock No.	Type	Fig.	Description	1-49	50-99
32 F 19060	75-MC1F	A	Cable plug	.70	.60
32 F 19078	75-MC1M	B	Cable Jack Fits Above	.48	.42
32 F 19086	75-PC1M	C	Receptacle, open	.48	.42
32 F 19094	75-CL-PC1M	D	Receptacle, shorting	.68	.58
32 F 19102	75-MC1F-A	E	90° cable jack	1.48	1.27
32 F 19110	75-MC1P	F	Phone plug Adapter	.68	.58
32 F 19128	75-1	A	Min. Straight cable plug	.76	.65
32 F 19136	75-2	B	Min. Cable Jack Fits Above	.90	.43
32 F 19144	75-3	C	Min. Locknut receptacle	.53	.45

## SERIES 80. SINGLE AND DOUBLE CONTACT TYPES

For concentric lines, shielded mike cables, etc. Center contacts are pin and socket type. \*Single-contact type. †Double-contact type. Av. shgp. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-49	50-99
32 F 19151	*80F	G	Female cable jack	.77	.67
32 F 19169	*80C	H	Female chassis receptacle	.60	.52
32 F 19177	*80M	I	Male cable plug	.76	.65
32 F 19185	180-MC2F	G	Female cable jack	.85	.73
32 F 19193	180-PC2F	H	Female chassis receptacle	.68	.58
32 F 19201	180-MC2M	I	Male cable plug	.80	.68
32 F 19219	*80-F1	J	Female cable plug	.78	.67
32 F 19227	*80-M1	G	Male cable jack	.76	.65
32 F 19235	*80-C1	H	Male receptacle	.61	.53
32 F 19243	180-MC2F1	I	Female cable plug	.85	.73
32 F 19250	180-MC2M1	G	Male cable jack	.80	.68
32 F 19266	180-PC2M	H	Male receptacle	.66	.56

75-CCC1—Cap and chain, used for 75 and 80 series seals open Chassis against dirt and dust. Shgp. wt., 3 oz.  
32 F 19276 1-49 ea. .47 50-99 ea. .40



## SERIES 91. 3- AND 4- CONTACT TYPES

Polarized microphone connectors for portable equipment. Strain-relieving clamps. \*3-contact type. †4-contact type. Shgp. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-49	50-99
32 F 19284	*91-MC3F	J	Female cable jack	1.13	.97
32 F 19292	*91-PC3F	K	Female chassis receptacle	.80	.69
32 F 19300	*91-MC3M	L	Male cable plug	1.11	.95
32 F 19318	*91-MC4F	J	Female cable jack	1.17	1.00
32 F 19326	*91-PC4F	K	Female chassis receptacle	.76	.66
32 F 19334	*91-MC4M	L	Male cable plug	1.16	.99
32 F 19342	*91-MC3F1	L	Female cable plug	1.18	1.01
32 F 19359	*91-MC3M1	J	Male cable jack	1.06	.91
32 F 19367	*91-PC3M	K	Male receptacle	.72	.62
32 F 19375	*91-MC4F1	L	Female cable plug	1.23	1.05
32 F 19383	*91-MC4M1	J	Male cable jack	1.11	.96
32 F 19391	*91-PC4M	K	Male receptacle	.73	.62

## "QWIK" SERIES 91. 3- AND 4- CONTACT TYPES

New design. Simply pushed together; released by thumb pressure on lock button while pulling outward. Polarized contacts. Nickel plated shells. \*3-contact type. †4-contact type. Av. shgp. wt., 4 oz.

Stock No.	Type	Fig.	Description	1-49	50-99
32 F 19409	*91-853	M	Male cable plug	1.89	1.62
32 F 19417	*91-854	N	Female cable plug	2.51	2.16
32 F 19425	*91-855	O	Male chassis receptacle	1.47	1.26
32 F 19433	*91-856	P	Female chassis receptacle	3.48	2.99
32 F 19441	191-857	M	Male cable plug	2.02	1.74
32 F 19458	191-858	N	Female cable plug	2.85	2.45
32 F 19466	191-859	O	Male chassis receptacle	1.59	1.37
32 F 19474	191-860	P	Female chassis receptacle	3.75	3.22

91-CC3 Cap and chain. Used for the 91 series, seals open chassis units against dirt and dust.  
32 F 19482 1-49 ea. .50 50-99 ea. .43

## MINIATURE PLUGS AND SOCKETS



Usable with 91-MPM, 91-MPF and 78-PCG miniature connectors. Supplied with push-on retainer rings. Need 3/16" hole. Av. T Type is MICA filled. Shgp. wt., 3 oz.

Stock No.	Socket		1-49	50-99
	Type	Cont.		
32 F 19631	78-S3S	3	.15	.12
32 F 19649	78-S4S	4	.22	.19
32 F 19656	78-S5S	5	.23	.20
32 F 19664	78-S6S	6	.24	.20

Stock No.	Plug		1-49	50-99
	Type	Cont.		
32 F 19698	71-3S	3	.16	.13
32 F 19706	71-4S	4	.19	.16
32 F 19714	71-5S	5	.20	.17
32 F 19722	71-6S	6	.24	.20

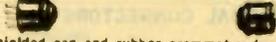
## LAFAYETTE MINIATURE MICROPHONE CONNECTORS



(A) Microphone plug for CB and Amateur uses. Precision engineered and sturdily constructed. Plug takes any 4 conductor (or 3 conductor with shield) coiled cord or straight cable. Features threaded retaining ring for positive locking. Integral cable retaining clamp eliminates shorts and open connections due to cable strain. Polarizing keyway insures easy, properly orientated fit. May be used for any low voltage plug-in circuitry applications. Imported. Sizes: 1/4x 1/2" Dia. Shgp. wt., 3 oz.  
99 F 62630 Net 1.49

(B) Microphone Chassis Socket. Mounts on equipment chassis or panel and mates with 99-62630 plug (shown above). Size 3/8x3/4" Dia. Requires 3/8" mounting hole. Imported. Shgp. wt., 3 oz.  
99 F 62648 Net .89

## CABLE CONNECTORS



Shielded cap and rubber grommet-end opening. Consist of "S" type tube sockets and "CP" plugs with hoods. Avg. shgp. wt., 3 oz.

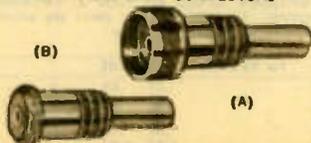
Stock No.	Female		1-49	50-99
	Type	Cont.		
32 F 19730	78-PF4	4	.50	.43
32 F 19748	78-PF5	5	.52	.48
32 F 19755	78-PF6	6	.54	.47
32 F 19763	78-PF7S	7S	.56	.49
32 F 19771	78-PF8	8	.50	.43
32 F 19789	78-PF9	9	.53	.46
32 F 19797	78-PF11	11	.58	.50

Stock No.	Male		1-49	50-99
	Type	Cont.		
32 F 19805	86-PM4	4	.55	.47
32 F 19813	86-PM5	5	.55	.47
32 F 19821	86-PM6	6	.57	.49
32 F 19839	86-PM7S	7S	.58	.50
32 F 19847	86-PM8	8	.57	.49
32 F 19854	86-PM9	9	.58	.50
32 F 19862	86-PM11	11	.59	.51
32 F 19870	86-PM12	12	.60	.51

AMPHENOL TYPE 79-CC4 Cable-clamp used with above connectors to relieve strain on soldered connections. WT., 2 oz.

Stock No.	Mfg. No.	1-49	50-99
32 F 19896	79-CC4	.09	.07

## POPULAR MIKE CONNECTORS



Standard single contact, cord mounted, nickel plated brass, knurl grips. 3/16"-27 thread. Shgp. wt., 3 oz.  
32 F 64173 Female connector Fig. A Net .39  
32 F 64181 Male connector Fig. A Net .29

## MINIATURE SHIELDED CONNECTORS



Molded bakelite cad. plated brass shells, for cables up to 1/4" Diam. PCG series take 7/8" hole. Suffix "L" indicates long—1 1/4"; "S" indicates short—3/4". Shgp. wt., 3 oz.

Fig. A — Male				
Stock No.	Type	Cont.	1-49	50-99
32 F 19490	91-MPM3L	3	.42	.36
32 F 19508	91-MPM3S	3	.42	.36
32 F 19516	91-MPM4L	4	.47	.41
32 F 19524	91-MPM4S	4	.47	.41
32 F 19532	91-MPM5L	5	.49	.42
32 F 19540	91-MPM6L	6	.48	.41

Fig. B Female				
Stock No.	Type	Cont.	1-49	50-99
32 F 19557	91-MPF3L	3	.51	.44
32 F 19565	91-MPF3S	3	.50	.43
32 F 19573	91-MPF4L	4	.55	.47
32 F 19581	91-MPF4S	4	.53	.46

## Fig. C Chassis Connectors for Above

1-49 50-99				
Stock No.	Type	Cont.	1-49	50-99
32 F 19599	78-PCG-3	3	.50	.41
32 F 19607	78-PCG-4	4	.59	.50
32 F 19615	78-PCG-5	5	.62	.52
32 F 19623	78-PCG-6	6	.63	.53

## MIKE ACCESSORIES



329 Switchcraft Microphone Volume Control Adapter. Reduce or increase volume at the mike. For high impedance circuits using shielded single conductor cable only.  
34 F 60078 Shgp. wt., 2 oz. Net 4.17  
Amphenol Mike Switch. Attach between male and female of 75 series connectors. Push-to-talk with lock. Shgp. wt., 3 oz.  
32 F 19946 Amphenol 75-MC1S Net 2.49  
"Y" Connector. Has 2 males and 1 female.  
33 F 89012 Shgp. wt., 3 oz. Net .99

# Plugs — Jacks — Binding Posts



## INSULATED PLUGS

- Fig. A. Insulated Tip Plug. Heavy duty. Solder type. 1" handle, 2 1/4" overall.**
- |                  |             |
|------------------|-------------|
| 32 F 64645 Red   | Net Ea. .17 |
| 32 F 64652 Black | 10 For 1.61 |
- Fig. B. Insulated Solderless Tip Plug. 1" handle, 2" length overall.**
- |                  |             |
|------------------|-------------|
| 32 F 64660 Red   | Net Ea. .17 |
| 32 F 64678 Black | 10 For 1.61 |
- Fig. C. Insulated Short Tip Plug. Solder type. 1" handle, 1 1/4" overall length.**
- |                  |             |
|------------------|-------------|
| 32 F 64686 Red   | Net Ea. .13 |
| 32 F 64694 Black | 10 For 1.23 |
- Fig. D. Insulated Banana Plug. Spring type. Internal set screw for soldering. 1" handle, 1 1/4" length overall, Phosphorbronze.**
- |                  |             |
|------------------|-------------|
| 32 F 64702 Red   | Net Ea. .25 |
| 32 F 64710 Black | 10 For 2.37 |
- Fig. E. Solderless insulated Banana Plug. Spring type. 1" handle, 1 1/4" overall.**
- |                  |             |
|------------------|-------------|
| 32 F 64728 Red   | Net Ea. .20 |
| 32 F 64736 Black | 10 For 1.90 |
- Fig. F. Solderless Insulated Banana Plug. Split type. 1" handle, 1 1/4" overall.**
- |                  |             |
|------------------|-------------|
| 32 F 64744 Red   | Net Ea. .18 |
| 32 F 64751 Black | 10 For 1.71 |
- Fig. G. Insulated Banana Plug. Spring type. 1" handle, 1 3/4" overall. Solder type.**
- |                  |             |
|------------------|-------------|
| 32 F 64769 Red   | Net Ea. .20 |
| 32 F 64777 Black | 10 For 1.90 |
- Fig. H. Molded Meter Banana Plug.**
- |                  |             |
|------------------|-------------|
| 32 F 64785 Red   | Net Ea. .40 |
| 32 F 64793 Black | 10 For 3.80 |
- Fig. I. Molded Meter Tip Plug.**
- |                  |             |
|------------------|-------------|
| 32 F 64801 Red   | Net Ea. .30 |
| 32 F 64819 Black | 10 For 2.85 |
- Fig. K. Insulated Spade Lug. 3/4" handle. 1 1/4" length overall.**
- |                  |             |
|------------------|-------------|
| 32 F 64827 Red   | Net Ea. .11 |
| 32 F 64835 Black | 10 For 1.04 |

## SMITH DUAL BANANA PLUG



No. 210 moulded polystyrene dual binding post with brass nickel plated plugs on 3/4" centers. Mates with standard binding posts. Polarity indicated on top and side. Wire held by internal set screw. May be stacked. Shpg. wt., 3 oz.

32 F 65048 Black	Net .72
32 F 65055 Red	Net .72

## SMITH TEST PRODS

Brass, nickel plated plugs mounted in 4" molded butyrate handles. Shpg. wt., 2 oz.

**No. 302 Solderless Test Prod Type**

32 F 65063 Red	Net .30
32 F 65071 Black	Net .30

**No. 317 Phone Needle Test Prod**

32 F 65089 Red	Net .33
32 F 65097 Black	Net .33

## INSULATED JACKS

- Fig. L. Phone Tip or Banana Plug. Mounts in 3/8" hole.**
- |                  |             |
|------------------|-------------|
| 32 F 54843 Red   | Net Ea. .20 |
| 32 F 64850 Black | 10 For 1.90 |
- Fig. M. 5-way Binding Post. Takes phone tips, banana plugs, spade lugs, alligator clip, wire. All insulated type.**
- |                  |             |
|------------------|-------------|
| 32 F 64868 Red   | Net Ea. .45 |
| 32 F 64876 Black | 10 For 4.27 |
- Fig. N. Nylon All Insulated Tip Jack. 1" overall. Mounts in 3/8" hole.**
- |                  |             |
|------------------|-------------|
| 32 F 64884 Red   | Net Ea. .20 |
| 32 F 64892 Black | 10 For 1.90 |
- Fig. P. Insulated Tip Jack. 1 1/4" overall length. Mounts in 3/8" hole.**
- |                  |             |
|------------------|-------------|
| 32 F 64900 Red   | Net Ea. .15 |
| 32 F 64918 Black | 10 For 1.42 |
- Fig. Q. Nylon Insulated Tip Jack. With nylon washer. 1" overall length. Mounts in 3/8" hole.**
- |                  |             |
|------------------|-------------|
| 32 F 64926 Red   | Net Ea. .27 |
| 32 F 64934 Black | 10 For 2.56 |
- Fig. R. Insulated Banana Jack. 7/8" overall length. Mounts in 3/8" hole.**
- |                  |             |
|------------------|-------------|
| 32 F 64942 Red   | Net Ea. .15 |
| 32 F 64959 Black | 10 For 1.42 |
- Fig. S. Instrument Banana Jack. 2 1/2" overall length. Mounts in 3/8" hole.**
- |                  |             |
|------------------|-------------|
| 32 F 64967 Red   | Net Ea. .18 |
| 32 F 64975 Black | 10 For 1.71 |
- Fig. T. Nylon Insulated Banana Jack. With nylon washer. Overall length 5 1/4". Mounts in 3/8" hole.**
- |                  |             |
|------------------|-------------|
| 32 F 64983 Red   | Net Ea. .25 |
| 32 F 64991 Black | 10 For 2.37 |

## SMITH "SPEEDI-MOUNT" JACKS



Unusual dished lockwasher permits fast assembly. Teeth embed into jack and panels, prevents pulling out and turning. Mounts in 3/8" hole in panels up to 3/4" thick. Shpg. wt., 1 1/2 oz.

**No. 279 Accepts Tip Jacks**

32 F 65105 Red	Net .08
32 F 65113 Black	Net .08

**No. 398 Accepts Banana Jacks**

32 F 65121 Red	Net .08
32 F 65139 Black	Net .08

## LAFAYETTE KIT OF 10 5-WAY BINDING POSTS

- For Banana Plug
- For Phone Tip Plug
- For Spade Lug
- For Alligator Clip
- For Strand of Wire

For panels 3/8" to 1/2" thick. Assortment of 10 pieces. 5 Red and 5 Black. Imported. Shpg. wt., 4 oz.

99 F 62333. Binding Post Kit	Net 1.09
------------------------------	----------

## METAL JACKS

- Fig. U. Metal Tip Jack. Mounts in 1/4" hole.**
- |             |               |
|-------------|---------------|
| 32 F 64371  | Net ea. .15   |
| 10 for 1.42 | 100 for 13.50 |
- Fig. V. Metal Banana Jack. Mounts in 1/4" hole.**
- |             |               |
|-------------|---------------|
| 32 F 64389  | Net ea. .13   |
| 10 for 1.23 | 100 for 11.70 |
- Fig. W. Metal Banana Jack. Mounts in 1/4" hole.**
- |             |               |
|-------------|---------------|
| 32 F 64397  | Net ea. .13   |
| 10 for 1.23 | 100 for 11.70 |
- Fig. X. Solderless Phone Tip. Sr. 1 3/8" long.**
- |             |               |
|-------------|---------------|
| 32 F 64405  | Net ea. .15   |
| 10 for 1.42 | 100 for 13.50 |

## NON-INSULATED PLUGS

- Fig. Y. Solderless Phone Tip, Jr. 1 1/4" long.**
- |             |               |
|-------------|---------------|
| 32 F 64413  | Net ea. .15   |
| 10 for 1.14 | 100 for 13.50 |
- Fig. Z. Banana Plug. Spring type. 1 3/8" overall. 6-32 1/2" stud.**
- |             |               |
|-------------|---------------|
| 32 F 64421  | Net ea. .20   |
| 10 for 1.90 | 100 for 18.00 |
- Fig. AA. Banana Plug. Spring type. Screw in head. 1 1/2" overall.**
- |             |               |
|-------------|---------------|
| 32 F 64439  | Net ea. .20   |
| 10 for 1.90 | 100 for 18.00 |
- Fig. BB. Banana Plug. Spring type. 1 1/4" overall. 6-31 1/2" stud.**
- |             |               |
|-------------|---------------|
| 32 F 64447  | Net ea. .20   |
| 10 for 1.90 | 100 for 18.00 |
- Fig. CC. Banana Plug. Split type. 1 1/4" overall. 6-32 1/2" stud.**
- |             |               |
|-------------|---------------|
| 32 F 64454  | Net ea. .17   |
| 10 for 1.61 | 100 for 15.30 |

## ULTRA MINIATURE PLUG & JACK



Plug is 15/16" overall. Jack mounts on panels up to 3/32" thick. Requires 5/32" mtg. hole. Extends-11/32" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., 2 oz. Imported.

99 F 63141	Net .30
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## LAFAYETTE JUMBO 5-WAY BINDING POSTS



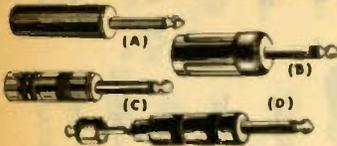
29c

This versatile binding post is designed to accept spade lugs, phone tip lugs or wire which is held firmly in place by tightening down the head. Adequate room is allowed for connections with alligator plugs. Banana plugs will firmly seat in the top mounting hole. May be mounted in panels from 3/8" to 1/2" thickness. Sturdily made with non-removable head piece. Imported. Shpg. wt., 2 oz.

99 F 61202 Black	Net .29
99 F 61210 Red	Net .29

# LAFAYETTE Plugs — Jacks

## STANDARD LAFAYETTE 2-CONDUCTOR PHONE PLUGS



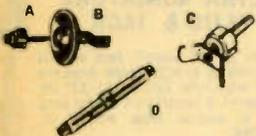
Phone plugs for a wide variety of applications with choice of handle sizes and materials. All sleeves fit standard 1/4" phone jacks. Avg. shpg. wt., 3 oz.  
**FIG. A. SLIM PHDNE PLUG** Smooth bakelite handle. Solder terminals with cable clamp. Imported.  
 99 F 62218 Net .30 ea. — 10 for 2.50  
**FIG. B. BARREL PHONE PLUG** Ribbed plastic barrel handle. Screw terminals. Imported.  
 99 F 62234 Net .35 ea. — 10 for 2.89  
**FIG. C. SHIELD SLIM PLUG** Ribbed chromed metal handle. Solder terminal with cable clamp. Imported.  
 99 F 62150 Net .49 ea. — 10 for 4.19  
**FIG. D. PHONE TO PHONO PLUG ADAPTER.** Adapts from standard phone plug to RCA type phono plug. Overall length 2 3/4 x 1/2" diameter. Imported.  
 99 F 62168 Net .45 ea. — 3 for 1.19

## STANDARD LAFAYETTE PHONE JACKS FOR 1/4" PLUGS



**FIG. E. OPEN CIRCUIT JACK** Standard open circuit phone jack, 3/4" bushing, 1/2" long. Complete with mounting hardware. Imported.  
 99 F 62135 Net .35 ea. — 5 for 1.29  
**FIG. E. CLOSE CIRCUIT JACK** Same as above but closed-circuit phone jack. Imported.  
 99 F 62226 Net .30 ea. — 5 for 1.29  
**FIG. F. EXTENSION CABLE JACK** Fit standard 1/4" phone plug. Screw terminals. Barrel plastic handle matches Barrel plug above. Imported. Shpg. wt., 3 oz.  
 99 F 62143 Net .39 ea. — 3 for .99

## PHONO PLUGS AND JACKS



**(A) Single Prong Shielded Plug**—RCA type, used extensively for mike, phono, etc. Shpg. wt., 3 oz.  
 32 F 64579 10 for .56 singly, ea. .07  
**(B) Phone Jack** — Accepts RCA type phono plug. Mounts in rear of panel. Shpg. wt., 3 oz.  
 32 F 64587 10 for .79 singly, ea. .09  
**(C) Finger grip plug** — Phone plug with finger grip. Wt., 2 oz.  
 32 F 78173 10 for .90 singly, ea. .10  
**(D) Feed Thru** — Accepts male phono plug at both ends. Shpg. wt., 3 oz.  
 32 F 52012 Ea. .30

## LAFAYETTE FLAT PHONE PLUG



Two conductor all metal phone plug for standard 1/4" jack, body only 3/8" thick. Shielding crimps to body, center lead to solder terminal. Imported. Shpg. wt., 2 oz.  
 99 F 62788 Net ea. .45

## PHONO PIN JACK SINGLE HOLE MOUNTING



RCA type female input jack. Mounts securely in single 1/4" hole by means of locknut on jack. Screws, nuts and washers unnecessary. Imported. Shpg. wt., 3 oz.  
 99 F 62341 5 for 1.15 Singly, ea. .25

## ULTRA MINIATURE PLUG & JACK



Plug is 1 1/4" overall. Jack mounts on panels up to 3/8" thick. Requires 3/8" mtg. hole. Extends 1/4" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., 2 oz. Imported.  
 99 F 63141 Net .30

## SUB-MINIATURE PLUG ADAPTER



Provides Extra Earphone Jack for Transistor Radios

79¢

A sub-miniature combination plug and jack designed for most transistor radios with earphone jacks. Just plug it in and you have 2 jacks for earphones, speakers, etc. — can be used in most instruments provided with an earphone jack. Overall size: 2 1/4 x 1/4 x 3/4" D. Shpg. wt., 2 oz. Imported.  
 99 F 63109 Net .79

## SUBMINIATURE PHONE PLUG AND JACK



Sub-miniature "phone plug" and jack. Only 1" long x 1/4" diameter, overall. Excellent for transistor and subminiature applications. Plug has removable sleeve. Jack can be mounted on panel up to 1/4" thick. Jack can be used for both open and closed circuits. Imported. 3 oz.  
 99 F 62101 Plug Net .25  
 99 F 62119 Jack Net .23

## PHONE PLUG TO PHONO JACK ADAPTER



59¢

Brass, nickel-plated adapter. Has standard phone jack on one end to take regular phone plug, and RCA-type phono plug on other end. Has threaded bushing with nut and washer so can be panel mounted if desired. Imported. Shpg. wt., 3 oz.  
 99 F 62309 Net .59

## HEAVY SHIELDED PHONE (A) PLUGS AND JACKS (B)



**(A) Sturdy, heavy brass, nickel-plated phone plug** with screw terminal connections. Threaded insulated cable outlet may be removed for larger cables to pass through. Body dia. 3/4", overall length 3 1/4". Shpg. wt., 3 oz. Imported.  
 99 F 62291 Plug Net ea. .64 10 for 5.50  
**(B) Matching in-line phone Jack**, same construction as plug. Overall length 2". Imported.  
 99 F 62283 Jack Net ea. .59 10 for 5.30

## ALL SHIELDED PHONO PLUG AND JACK



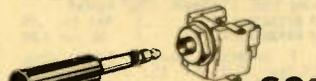
**(A) Removable Shell** for easy soldering of wires. Positive ground connection through unique ground lug reduces hum to a minimum. Extra long handle makes removal from amplifier a snap. Completely shielded in bright nickel plate on brass body and shell. Fits all RCA type jacks. 1 1/4" long. Imported. Shpg. wt., 2 oz.  
 99 F 62390 Net .25  
**(B) Extension Cable Jack** for use with above or any other type phono plug. Imported. Shpg. wt., 2 oz.  
 99 F 62408 Net .25

## 3 CONDUCTOR PHONE (A) PLUG & JACK (B)



**(A) 3 Conductor Phone Plug**—Black Bakelite Handle. Solder lugs. Open circuit 1/4" shaft. Imported.  
 99 F 61194 Shpg. wt., 2 oz. Net .44  
**(B) 3 Conductor Phone Jack**, Open Circuit. Imported.  
 99 F 61186 Shpg. wt., 2 oz. Net .44

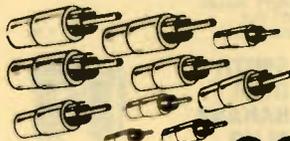
## MINIATURE 3-CONDUCTOR PLUG AND JACK SET



69¢

A finely built 3-conductor plug and jack set. Uniquely made so that jack can be used as normally open although one circuit may be used as normally closed. Heavy gauge construction. Plug 1 1/2" overall. Jack mounts in 3/8" hole in panels up to 1/8" thick. Imported. Shpg. wt., 2 oz.  
 99 F 63281 Net .69

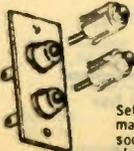
## KIT OF 10 COLOR CODED PHONO PLUGS



99¢

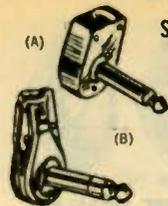
Kit contains 10 RCA-type phono plugs in assorted colors—Black, Red, Yellow, Blue, and White. Plastic shell with finger grip. Plugs are semi-solderless type—need only spot solder at tip. Fit standard RCA type phono jacks. Imported. Shpg. wt., 3 oz.  
 99 F 63273 Net .99

## DOUBLE PHONO JACK AND PLUG SET



Set consists of two phono male plugs and a dual female socket. Excellent for such dual signal applications as stereo equipment. Sturdy solder contacts are used throughout construction. Shpg. wt., 3 oz.  
 99 F 63307 Net .25

# Plugs — Jacks — Connectors

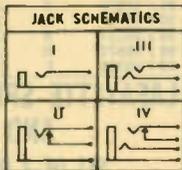
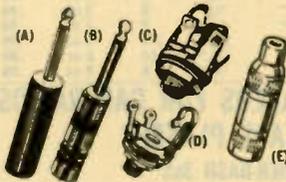


## SWITCHCRAFT 3 CONDUCTOR FLAT PHONE PLUGS

1/4" flat phone plugs with removable plastic cap for easy connection of wire leads. Ideal for use where space is limited. Tip rods are 1 3/4" long. All metallic parts are of nickel plated brass. All plugs have screw type terminals except #238 which is solder type. Shpg. wt., 2 oz.

Stock No.	Mfr. No.	Fig.	Color	Net Each
34 F 60391	230	A	Black	.96
34 F 60409	S-230	A	Black	1.23
34 F 60417	235	A	Red	.96
34 F 60425	238	B	Metal	1.02

## SWITCHCRAFT "LITTEL PLUGS" AND JACKS



"LITTEL-PLUGS" PHONE PLUGS—Compact quality plugs. Fits standard 1/4" phone jacks except # with .206 diam. sleeve and † with short sleeve for Revere recorders. In plastic handle or with brass nickel plated shells for shielding. Solder terminal has built-in cable clamp. Handle 1 1/4" long, 1/2" diam. Av. shpg. wt., 2 oz.

Stock No.	Type	Fig.	Cond.	Handle	Terminals	Net
34 F 60128	240	A	2	Black	Screw	.54
34 F 60136	245	A	2	Red	Screw	.54
34 F 60144	250	A	2	Black	Solder	.51
34 F 60151	S-250*	A	2	Black	Solder	.54
34 F 60169	255	A	2	Red	Solder	.51
34 F 60177	260	A	3	Black	Screw	.84
34 F 60185	267	A	3	Black	Solder	.75
34 F 60193	280	B	2	Metal	Solder	.72
34 F 60201	S-280*	B	2	Metal	Solder	.72
34 F 60219	R-280†	B	2	Metal	Solder	.93
34 F 60227	297	B	3	Metal	Solder	.93

"LITTEL-JAX" PHONE JACKS (Fig. C) Accept standard 1/4" phono plugs, except # with .210" J.D. sleeve and † mates with 480 Mil type "Littel-Plug." Abbrs.: SCC—single closed ckt; OC—open ckt. 3/8" dia., 1 1/2" overall; 3/8" dia. threaded shank, 3/4" long. Av. shpg. wt., 2 oz.

Stock No.	Type	Schematic	Cond.	CKT.	Jan Type	Net
34 F 60235	11	I	2	OC	—	.30
34 F 60243	C-11	I	2	OC	JJ-034	.45
34 F 60250	S-11*	I	2	OC	—	.33
34 F 60268	12A	II	2	SCC	—	.33
34 F 60276	C-12A	II	2	SCC	JJ-089	.54
34 F 60284	12B	III	3	OC	—	.39
34 F 60292	C-12B†	III	3	OC	JJ-033	.69
34 F 60300	13B	IV	3	SCC	—	.57

"TINI-PLUGS" SUBMINIATURE PHONE PLUGS. 2-conductor phone plugs for use with "Tini-Jax." Only 1 3/8" in length. In plastic or metal shielded handles. Shpg. wt., 2 oz.

Stock No.	Type	Fig.	Handle	Terminals	Net
34 F 60318	740	A	Black	Screw	.54
34 F 60326	745	A	Red	Screw	.54
34 F 60334	750	A	Black	Solder	.51
34 F 60342	755	A	Red	Solder	.51
34 F 60359	770	B	Metal	Screw	.72
34 F 60367	780	B	Metal	Solder	.69

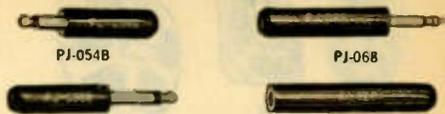
"TINI-JAX" SUBMINIATURE PHONE JACKS (Fig. D) 2-conductor jacks for "Tini-Plugs." Only 3/8" long. Abbrs.: OC—open ckt.; CC—closed ckt. Av. shpg. wt., 2 oz.

Stock No.	Type	Schematic	CKT.	Net
34 F 60375	41	I	OC	.30
34 F 60383	42A	II	CC	.33

"TINI-EXTENSION JAX" (Fig. E) An extension or cable jack to mate with "Tini-Plugs." Two conductor with metal housing for ruggedness and electrical shielding. Solder lug terminals. Shpg. wt., 2 oz.

Stock No.	Type	Fig.	Cond.	Terminals	Net
34 F 60458	125	E	2	Solder	.84

## SWITCHCRAFT PLUGS AND JACKS



MIL TYPE PLUGS AND EXTENSION JACK  
All meet industrial and military requirements. Plugs are made to MIL-P-642A Specs. The extension Jack type B20 meets MIL-J-641A specs. Best quality material and workmanship assure positive internal interlock. Parts will not shift in position. Black plastic handle. Extension Jack fits type 430 "Littel-Plug". All have screw terminals. Av. shpg. wt., 2 oz.

Stock No.	Type	Cond.	Old S.C. No.	Jan. Type	Net Each
34 F 60086	430	2	PL-55	PJ-054B	.90
34 F 60094	440	2	PL-55	PJ-055B	.90
34 F 60102	480	3	PL-68	PJ-068	2.16
34 F 60110	820	2	JK-26	JJ-026	1.26

## SWITCHCRAFT "MICRO PLUG AND JAX"

(A) A miniaturized 2-conductor plug for use with cables of up to 7/64" O.D. Nylon insulation is used between tip and sleeve. Shpg. wt., 2 oz.  
(B) Ultra-miniaturized jack is designed for above plugs. Features solder lugs and positive tip spring grip.

34 F 60433 (A) Black handle (No. 850)	Net .48
34 F 60441 (A) Red handle (No. 855)	Net .48
34 F 60490 (A) Natural Al. handle (No. 880)	Net .48
34 F 60508 (B) Jax (No. TR-2A) Shpg. wt., 2 oz.	Net .36

## SWITCHCRAFT "THICK PANEL JAX"

A long bushing allows mounting in panels of up to 1 1/4" in thickness with a 15/32" diameter hole. Features shielding and solder terminals. No. 151 is 2-conductor and mates with 240, 245, 250, 255, 270, and 280 plugs. No. 152B is 3-conductor and mates with 260, 267, 269, and 297 plugs. Shpg. wt., 2 oz.

Stock No.	Description	Net
34 F 60474	Switchcraft No. 151	.93
34 F 60482	Switchcraft No. 152B	1.02

## SWITCHCRAFT STEREO "LITTEL-JAX"

A three conductor jack specially designed for switching out speakers when connecting stereo headphones. Recommended for such stereo applications as record players and multiplex tuners. Dual, normally-closed switch contacts, open both stereo circuits independently when a three conductor plug is inserted. Mounts in single 3/8" diameter hole. Shpg. wt., 2 oz.

34 F 60466	Switchcraft No. 14B	Net .72
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## LAFAYETTE STEREO PHONE JACK

For insertion of standard three conductor plug. Will switch out speakers and allow operation of only headphones or extension speakers. Many uses. Imported. Shpg. wt., 2 oz.

99 F 62739	Net ea. .59
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## EUROPEAN AUDIO CONNECTORS

Made to European DIN engineering specs. Fully shielded in plastic snap-on shells. Will mate with sockets on Norelco, Grundig, Telefunken, Uher, etc. Imported.

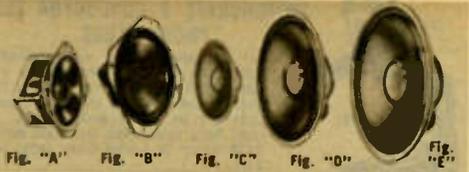
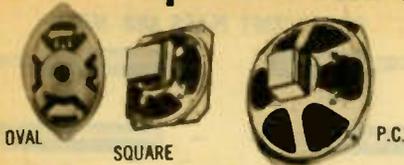
3 PIN AUDIO PLUG—Fig. A	
34 F 31012 Shpg. wt., 2 oz.	Net .89
5 PIN AUDIO PLUG—Fig. B	
34 F 31020 Shpg. wt., 2 oz.	Net .99
5 PIN AUDIO PLUG—Fig. C	
34 F 31038 Shpg. wt., 2 oz.	Net .99

## TELEX MINIATURE PHONE PLUG AND JACK

Precision made plugs and jacks. Plug is 1 1/2" long (overall), body is 1/4" diameter, prod is 1/8" Dia. Jack can be mounted on any panel up to 1/8". Shpg. wt., 2 oz.

32 F 83017 PM-01 Plug	Net .93
TELEX No. JMP-01 Jack (Closed Circuit)	
32 F 83025	Net .50
TELEX No. JMP-02 Jack (Open Circuit)	
32 F 83033	Net .50

# Replacement Speakers and Baffles



## LAFAYETTE ECONOMY-LINE PM SPEAKER

Top quality replacement speakers. Selected for universal application rugged construction-standard configurations. All have 3.2 ohm voice coils. Made in U.S.A. except 99 Series are imported.

Stock No.	Size	Shape	Mag. Wt.	Peak Watts	Shpg. Wt.	Net Ea.
99 F 62689	4"	Square	.60 oz.	3.0	1/2	1.49
99 F 62697	5"	P.C.	.68 oz.	4.0	1/2	1.79
32 F 01092	5x7"	Oval	1.0 oz.	5.0	3/4	2.59
32 F 01076	6x9"	Oval	1.47 oz.	7.0	1 1/2	3.09
32 F 01043	6x9"	Oval	2.15 oz.	8.0	1 1/2	3.69

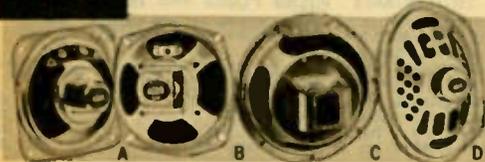
## EXACT REPLACEMENT MINIATURE SPEAKERS

Quality Alnico PM speakers for replacement in transistor portable sets. Ideal for the experimenter. \* have mtg. holes on 2" centers; † on 1 1/2" centers; OHMS is Voice coil impedance. Dimensions given are overall. Imported.

Stock No.	Fig.	Diam.	Depth	Ohms	Wt.	Net
99 F 60352†	A	1 1/2"	1 1/8"	10	3 oz.	.99
99 F 60360	C	2"	1 1/8"	8	3 oz.	.99
99 F 60378	C	2 1/4"	1 1/8"	8	3 oz.	.99
99 F 60386	C	2 1/2"	1 1/8"	8	4 oz.	.99
99 F 60394*	B	2 1/2"	1 1/4"	3-4	5 oz.	.99
99 F 60972*	B	2 1/2"	1 1/4"	10	6 oz.	.99
99 F 60329	E	3"	1 3/8"	8	8 oz.	.99

**Utah**

## MICROGAP PM SPEAKERS



Features famous MICROGAP precision in centering of voice coil, giving increased and uniform sensitivity. All heavily cadmium plated rust proof construction. All with alnico V magnets. All voice coils 3-4 ohms except 12" is 8 ohms. † With provisions for mounting transformer.

Stock No.	Size-Shape	Program Power Watts	Mag. Oz.	Fig.	Shpg. Wt. Lbs.	Net Ea.
32 F 49141	5x3 OVAL	4	.55	0	1/2	2.34
32 F 49018	3 1/2" SQUARE	3	.68	A	1/2	2.31
32 F 49026†	4" SQUARE	5	1.2	A	3/4	3.25
32 F 49034	4x6 OVAL	5	1.2	0	3/4	2.99
32 F 49042†	5" P.C.	5.5	1.2	B	3/4	2.99
32 F 49455	6" P.C.	6	.68	B	3/4	3.15
32 F 49471†	6" P.C.	5.5	1.0	B	1 1/2	4.41
32 F 49067	6x9 OVAL	10	3.16	0	2	5.42
32 F 49463	8" P.C.	8	1.47	B	1 1/2	3.81
32 F 49075†	8" ROUND	10	3.16	C	2	5.75
32 F 49083†	12" ROUND	14	6.8	C	5 3/4	8.75

## UTAH TAPE RECORDER SPEAKER

5x3" oval. Rated 4 watts Program 3.2 ohm voice coil.  
32 F 49141 Shpg. wt., 1/2 lb.

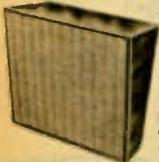
2.34

## UTAH INTERCOM SPEAKERS

High sensitivity, especially designed for "talk-back" circuits. Ideal for selective paging systems. Use as speaker and microphone. All 45 ohm voice coil impedance.

Stock No.	Size-Shape	Mag. Wt.	Peak Watts	Fig.	O.D.	Depth	Shpg. Wt.	Net
32 F 49125	3 1/2" SQUARE	.68	4	A	3 1/4"	1 1/4"	1/2	3.15
32 F 49133	4" SQUARE	.68	4	A	4 1/2"	1 1/4"	1/2	3.02

## MODERN SPEAKER BAFFLES



AS LOW AS **305**

Well built plywood speaker baffles for indoor public address and paging systems, intercoms, extension speakers, etc. Frieze-design grille cloth, modern walnut finish. Baffle for 5" speaker is 7 3/4" square; Depth at top 4 3/4", at bottom 4". For 8" speaker is 9" square; Depth at top 6 1/4", at bottom 4 1/2".

Stock No.	Description	Wt. lbs.	Single Each	Lots of 3
20 F 13068	For 5" or 6"	1 1/2	3.39	3.05
20 F 13076	For 8"	1 3/4	3.95	3.55
20 F 13084	For 12"	3	5.69	5.19

## LAFAYETTE SPEAKERS FOR CAR RADIOS AND TAPE PLAYERS

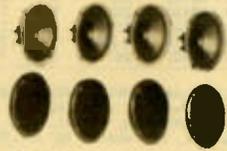
### SET OF 2 UNDER-DASH 3x5" MATCHING SPEAKER SYSTEMS

2-3x5" wide-range ceramic speakers mounted in plastic housings will mount under dash, under seats, on kick panels, doors, or rear package shelf. Includes all necessary cables and mounting hardware. Imported.  
99 F 62994 Shpg. wt., 3 lbs. Net 6.95

6.95

### CUSTOM IN-DOOR SET OF 4 SPEAKERS

Get that full, rich stereo sound from your car tape player. Ready for quick installation. Improves the sound and performance of any car tape player. Kit includes: Four 4 3/4" extended range 8-ohm PM speakers; four round custom mount plastic speaker grills; all necessary hookup wire with solderless connectors; mounting hardware and easy-to-follow instructions. Imported.  
99 F 62861 Wt., 3 1/2 lbs. Net 8.95



8.95

### SET OF 2 DELUXE REAR DECK MATCHING SPEAKER SYSTEMS

Set of two powerful 4" speakers mounted in handsome ebony plastic cabinets with silver trim. Specially designed to mount on car's rear deck. Can also be surface mounted anywhere. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware. Imported.  
99 F 62986 Shpg. wt., 3 lbs. Net 9.95



9.95

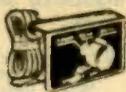
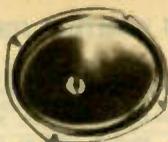
**Utah**  
CORNER BAFFLES



Frames constructed of plywood, front panels of acoustically correct particle board. Locked corners for maximum strength. Attractive recessed front, beautiful walnut wood-grain fabric covering. Complete with speaker mounting hardware.

Stock No.	Utah No.	Fig	For Spkr.	Size HxWxD"	Shpg. Wt.	Net
20 F 48122	SS8-W	A	8"	14x15 1/2x8 1/8	4 1/4	5.39
20 F 48148	CS8-W	B	8"	9 1/2x9 1/2x6 1/4	2	6.30
20 F 48155	CS12-W	B	12"	13 1/2x13 1/2x8 3/4	3	8.25

# Auto-Speaker Kits — Auto Speakers — Accessories



## REAR SPEAKER KITS FOR AUTO RADIOS

Complete kits for adding second speaker in rear of your car. Switch-controlled kits include a P.M. speaker, 3-position selector switch for cutting in front, rear, or both speakers; dial plate with mounting bracket, knob and hardware; chrome grille, wire and wiring instructions. Fader controlled kits are identical except in place of switch a fader

is supplied which controls volume of both speakers simultaneously, gradually reducing volume on one while increasing volume on the other. Kits for transistorized auto radios have speakers with multi-impedance voice coils to match 40, 20, 8-10 ohms or less; work with all sets, transistorized or tube. Simple to install.

STOCK NO.	SPEAKER	MAG. OZ.	CONTROL	RADIO TYPE	SHPG. WT. LBS.	NET
32 F 22098	5x7	.68	Switch	Tube	1 1/4	3.99
32 F 22072	6x9	.68	Switch	Tube	1 1/4	4.39
32 F 22114	6x9	2.15	Fader	Tube	1 1/4	5.29
32 F 22023	6x9	1.47	Fader	Trans.	2	5.69
32 F 22031	6x9	1.47	Fader	Trans.	1 1/2	4.79

† This kit for installation in autos with recess between seats in rear. No grille supplied.

## REPLACEMENT AUTO PM SPEAKERS

All have multi-impedance voice coils to match all transistor sets. Will match 40, 20, 8 ohms or less. Simiine design.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	PEAK WATTS	MAG. OZS.	SHPG. WT.	NET
32 F 22049	6x9" Oval	Multi-ohm	7	1.47	1 1/2	3.99
32 F 22144	6x9" Oval	Multi-ohm	12	5.0	1 1/2	5.49
32 F 22056	6" round	Multi-ohm	7	1.47	1	3.59
32 F 22155	4x10" Oval	Multi-ohm	7	2.15	1 1/2	4.09

## UTAH AUTO SPEAKERS

A complete line of speakers of replacement for all types of auto sets including the new transistorized sets. Voice coil impedances where shown as "10/20/40" are 40 ohm tapped useable for either impedance and are specially designed for transistor sets. # indicates shallow type, only 2 1/4" deep.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	MAG. OZ.	SHPG. WT.	NET
32 F 49166	5x 7 Oval	10/20/40	1.47	1	4.25
32 F 49174	4x10 Oval	10/20/40	2.15	1 1/2	5.16
32 F 49182	6x 9 Oval	10/20/40	1.47	1 1/2	4.65
32 F 49190 #	6x 9 Oval	10/20/40	2.15	1 1/2	4.89

## DELUXE SPEAKER GRILLES

Dress up original equipment or accessory speaker installations with a contemporary styled two-toned slotted speaker grille. Molded high impact black cycloac with raised chrome bead and luxurious black and chrome medallion, dress up speaker installations. With chrome bolts, nuts.

5 x 7" Deluxe Grille

32 F 57029 Wt.. 6 oz.

Net 2.29

6 x 9" Deluxe Grille

32 F 57003 Wt., 6 oz

Net 2.59

## SPEAKER GRILLES

Handsome perforated metal grilles for rear-seat speaker use or other installations. Avg. Shpg. wt., 1 lb.

### CHROME GRILLES

32 F 34010 5x7"

Net 1.09

32 F 34028 6x9"

Net 1.09

### GRAY GRILLES (Non-Reflecting)

32 F 34069 5x7"

Net .98

32 F 34077 6x9"

Net .98

## DELUXE REAR SEAT SPEAKER CONTROLS

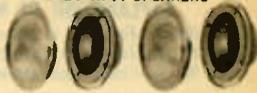


pletely wired with hardware  
99 F 85219 Fader Control  
99 F 85227 3-Way Switch

The exclusive design of these selectors afford both smooth-positive electronic control of sound and attractive design die-cast body, knob and heavy chrome plating. Fader control will permit either front or rear speaker to work alone or blend any combination of both from a whisper at one and full sound at other to perfect balance of both. Three-way switch positively selects either speaker or directs equal power to both. Complete instructions. Imported. Shpg. wt., 3/4 lb.

Net 1.79  
Net 1.59

## PAIR OF TRUSONIC DIE-CAST STEREO HI-FI SPEAKERS



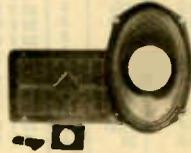
The ultimate in automobile speakers. Trusonic Engineers have developed these fine 5" full range speakers to fit into your car doors or mount on rear deck. Each speaker features a rigid die cast frame, free cone suspension, full two pound ceramic magnet structure and a 1" edge wound wire ribbon voice coil. Handles 12 full watts of power. This combination results in brilliant clean highs to 18,000 Hz and deep solid bass response down to 50 Hz. Kit is supplied complete with speakers, snap-on chrome plated grilles, mounting hardware, wire and instructions. Shpg. wt., 8 lbs.

32 F 49489 2 speaker kit Net 29.95

## CUSTOM 2-WAY REAR SEAT SPEAKER KIT



OVAL



11<sup>95</sup>

This two-way 6x9" auto speaker was specially designed to satisfy the demand for the finer tone quality available from modern FM car radios and tape players. Now you can enjoy full quality reception in the rear seat of your car. It has a co-axially mounted 3" tweeter for high frequencies, and matches 8, 10, 20, or 40 ohm outputs for universal use. 6-oz. ceramic magnet with power handling capacity of 10 watts. Complete with chrome grille, fader control, hardware, wire, and illustrated instructions. Wt., 3 3/4 lbs.

## DUAL HI-FI REAR-SEAT SPEAKER KIT



### • Woofer-Tweeter-Crossover

Multi-impedance voice coil, 10, 20 or 40 ohm for all transistor and tube sets. "Universal" speaker kit includes two Alnico V units—a 5" woofer and 3" tweeter with electronic crossover network, fader control, chrome grille and baffle which fits regular 6x9" cut-out; plus pre-wired, pre-soldered, 3-position switch.

32 F 49331 Shpg. wt., 2 lbs. Net 8.95

## LAFAYETTE "VARY-MOOD" SPEAKER FOR CAR RADIOS AND TAPE PLAYERS



Only 3<sup>95</sup>

Deluxe flush-mounting speaker with beautiful chrome grill. Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp., 8 ohms. Overall dia.: 6 1/4". Imported. Wt., 2 lbs.

99 F 01794 Net 3.95

# Mallory Controls

## EXPLANATION OF MALLORY TAPERS

Taper No. 1—For audio or antenna shunt circuits.  
Taper No. 2—For Series circuits or cathode voltage controls.  
Taper No. 4—Linear taper for voltage divider circuits.

## MALLORY MIDGETROL



Carbon element Midgetrols are rated 1 watt linear or 1/2 watt audio. Size 3/8" dia. with 2 3/4" long x 1/4" dia. round shafts. Shaft can be easily cut to any required length. Supplied with two shafts and knob adaptors for knurled and push-on-knobs, one Paint and instruction sheet. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 F 11107	U-1	100	4	33 F 11370	U-36	75K	1
33 F 11115	U-2	500	4	33 F 11388	U-39	100K	1
33 F 11511	U-52R	500	2	33 F 11396	U-40	100K	2
33 F 11123	U-75R	750	2	33 F 11404	U-41	100K	4
33 F 11131	U-3	1K	2	33 F 11412	U-415	100K	4
33 F 11149	U-4	1K	4				
33 F 11156	U-5	1500	2	33 F 11420	U-42	150K	1
33 F 11164	U-5L	1500	4	33 F 11438	U-43	200K	4
33 F 11172	U-6	2K	4	33 F 11446	U-44	250K	1
33 F 11180	U-7	2500	2	33 F 11453	U-45	250K	2
33 F 11198	U-8	3K	4	33 F 11461	U-46	250K	4
33 F 11206	U-9	3K	2	33 F 11479	U-48	500K	1
33 F 11214	U-12	5K	1	33 F 11487	U-50	500K	4
33 F 11222	U-14	5K	4	33 F 11495	U-51	750K	1
33 F 11230	U-18	10K	1	33 F 11503	U-52	1 Meg.	2
33 F 11248	U-19	10K	2				
33 F 11255	U-20	10K	4	33 F 11529	U-53	1 Meg.	1
33 F 11263	U-21	15K	1	33 F 11537	U-54	1 Meg.	4
33 F 11271	U-22	15K	2	33 F 11545	U-155	1.5 Meg.	4
33 F 11289	U-24	20K	1	33 F 11552	U-55	2 Meg.	1
33 F 11297	U-26	20K	4	33 F 11560	U-56	2 Meg.	4
33 F 11305	U-28	25K	2	33 F 11578	U-255	2.5 Meg.	4
33 F 11313	U-28A	25K	1	33 F 11586	U-57	3 Meg.	1
33 F 11321	U-29	25K	4	33 F 11594	U-59	3 Meg.	4
33 F 11339	U-30	30K	4	33 F 11602	U-63	5 Meg.	2
33 F 11347	U-33	50K	1	33 F 11610	U-65	5 Meg.	1
33 F 11354	U-34	50K	2	33 F 11628	U-67	5 Meg.	4
33 F 11362	U-35	50K	4	33 F 11636	U-82	10 Meg.	4

Any of above ..... Singly Ea. 1.02

## SINGLE TAPPED MIOGETROLS

Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Tap At	Stock No.	Mfg. No.	Ohms	Tap At
33 F 11644	UT-153	15K	10K	33 F 11743	UT-438	1 Meg.	300K
33 F 11651	UT-415	30K	25K	33 F 11750	UT-443	1 Meg.	450K
33 F 11669	UT-420	250K	50K	33 F 11768	UT-450	2 Meg.	125K
33 F 11677	UT-421	250K	150K	33 F 11776	UT-448	2 Meg.	250K
33 F 11685	UT-425	350K	70K	33 F 11784	UT-454	2 Meg.	400K
33 F 11693	UT-429	500K	50K	33 F 11792	UT-449	2 Meg.	600K
33 F 11701	UT-427	500K	100K	33 F 11800	UT-451	2 Meg.	900K
33 F 11719	UT-430	500K	150K	33 F 11818	UT-457	3 Meg.	900K
33 F 11727	UT-431	500K	225K	33 F 11826	UT-461	3.25 M.	300K
33 F 11735	UT-440	1 Meg.	200K				

Any of above ..... Singly ea. Net 1.26

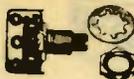
## DOUBLE TAPPED MIOGETROLS

Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Overall Resistances		Tap Resistances	
		Tap 1	Tap 2	Tap 1	Tap 2
33 F 11834	UDT-283	500K	100K	200K	200K
33 F 11842	UDT-289	1 Meg.	250K	500K	500K
33 F 11859	UDT-291	1.5 Meg.	225K	500K	500K
33 F 11867	UDT-295	2.25 Meg.	250K	500K	500K
33 F 11875	UDT-296	2.25 Meg.	500K	1 Meg.	500K
33 F 11883	UDT-303	3.3 Meg.	300K	1.5 Meg.	300K

Any of above ..... Singly ea. 1.26

## SU INSULATED SHAFT MIOGETROLS FOR TV



3/8" dia. carbon controls with 1/4" dia. fixed knurled and slotted phenolic shafts. Shaft protrudes 1/4" beyond bushing. Linear taper. With hex nut. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 12089	SU-6	150K	33 F 12154	SU-46	250K
33 F 12097	SU-8	3K	33 F 12162	SU-50	500K
33 F 12105	SU-14	5K	33 F 12170	SU-56	1 Meg.
33 F 12113	SU-20	10K	33 F 12188	SU-56	1 Meg.
33 F 12121	SU-29	25K	33 F 12196	SU-565	2.5 Meg.
33 F 12139	SU-35	50K	33 F 12204	SU-59	3 Meg.
33 F 12147	SU-41	100K	33 F 12212	SU-67	5 Meg.
			33 F 12220	SU-69	7.5 Meg.

Any of the above ..... Singly ea. .93

## ATTACHABLE MIDGETROL SWITCHES



Midgetrol types U, UT and UDT—'with dummy terminal'† with built-in switch/circuit breaker. Breaks at 2.5 amps, resets by turning to "off" position. ST types rated 6 amps/125V. DT types rated 3 amps/125V. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Description	1-24	25-49
33 F 11891	US-26	S.P.S.T.	.40	.38
33 F 14804	USB-29	S.P.S.T.†	.92	—
33 F 11909	US-26T	S.P.S.T.*	.51	.46
33 F 11917	US-27	D.P.S.T.	.51	.46
33 F 11925	US-28	S.P.D.T.	.51	.46



## EXTENSION SHAFTS

DS-37

DS-36 Extension Shaft 2 3/4" long x 1/4" dia. For tubular shaft Mid and 2-watt wire-wound controls. Shpg. wt., 3 oz.

33 F 11933(DS-36) ..... Net .55

DS-37 3/8" diameter shaft. For use with round-shaft Midgetrols to accommodate knobs requiring 3/8" shaft. Shpg. wt., 3 oz.

33 F 11941(DS-37) ..... Net .55



## PUSH-PULL CONTROLS

Carbon element controls with a Push-Pull type SPST switch permanently attached. Switch rated 6 amps/125V. UL listed. Rated 1 watt linear or 1/2 watt audio. Size 3/8" dia. with 2" long x 1/4" dia. shaft. No assortment for quantity prices. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Taper	Net Each	
				1-24	25-49
33 F 12808	PP-13R	1K	1	1.35	1.22
33 F 14820	PP-252R	2.5K	1	1.35	1.22
33 F 14838	PP-253R	25K	1	1.35	1.22
33 F 14846	PP-15L	100K	4	1.35	1.22
33 F 12816	PP-15A	100K	1	1.35	1.22
33 F 12824	PP-25L	200K	4	1.35	1.22
33 F 12832	PP-254A	250K	1	1.35	1.22
33 F 12840	PP-55A	500K	1	1.35	1.22
33 F 12897	PP-55L	500K	4	1.35	1.22
33 F 12865	PP-16A	1 Meg.	1	1.35	1.22
33 F 12873	PP-16L	1 Meg.	4	1.35	1.22
33 F 12881	PP-155L	1.5 Meg.	4	1.35	1.22
33 F 12899	PP-26A	2 Meg.	1	1.35	1.22
33 F 14853	PP-36L	3 Meg.	4	1.35	1.22
33 F 12907	PP-56L	5 Meg.	4	1.35	1.22

## TAPPED TYPES

Stock No.	Ohms	Tapped @	Taper	Net Each	
				1-24	25-49
33 F 12915	250K	100K-150K	4	1.59	1.43
33 F 12923	500K	200K	4	1.59	1.43
33 F 12931	500K	78K-168K	4	1.59	1.43
33 F 12949	500K	250K	1	1.59	1.43
33 F 12956	1 Meg.	500K	2	1.59	1.43
33 F 12964	1 Meg.	100K	1	1.59	1.43
33 F 12972	1 Meg.	200K	2	1.59	1.43
33 F 12980	1 Meg.	250K-500K	4	1.59	1.43
33 F 12998	2 Meg.	500K-1 Meg.	1	1.59	1.43
33 F 13012	2 Meg.	1 Meg.	4	1.59	1.43
33 F 13020	3 Meg.	1 Meg.-2 Meg.	4	1.59	1.43
33 F 13038	4 Meg.	2 Meg.	4	1.59	1.43

# Mallory Controls

## MALLORY PRINTED CIRCUIT MINITROLS



Carbon transistor controls, all linear taper, rated 1/4 watt. Diameter 1/2". No shaft, all open screwdriver slot adjustment. 3/4"-32 bushing. Choice of horizontal or vertical mount. Shpg. wt., 2 oz.



### Type MTC-1

Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.
100	33 F 16379	33 F 16650
200	33 F 16387	33 F 16668
250	33 F 16395	33 F 16676
300	33 F 16403	33 F 16684
500	33 F 16411	33 F 16692
750	33 F 16429	33 F 16700
1000	33 F 16437	33 F 16718
1500	33 F 16445	33 F 16726
2000	33 F 16453	33 F 16734
3000	33 F 16460	33 F 16742
5000	33 F 16478	33 F 16759
6000	33 F 16486	33 F 16767
6800	33 F 16494	33 F 16775
10000	33 F 16502	33 F 16783

### Type MTC-4

Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.
15K	33 F 16510	33 F 16791
20K	33 F 16528	33 F 16809
25K	33 F 16536	33 F 16817
50K	33 F 16544	33 F 16825
100K	33 F 16551	33 F 16833
120K	33 F 16569	33 F 16841
180K	33 F 16577	33 F 16858
250K	33 F 16585	33 F 16866
325K	33 F 16593	33 F 16874
450K	33 F 16601	33 F 16882
500K	33 F 16619	33 F 16890
1 MEG	33 F 16627	33 F 16898
2 MEG	33 F 16635	33 F 16916
3.5 MEG	33 F 16643	33 F 16924

Any of above

Net each .39

## CARBON TRANSISTOR CONTROLS

Linear taper (4) rated 1/4 Watt; Audio taper (1) rated 1/2 Watt Diam. 1/2" Universal 1/4" steel shaft 1" long with 1/4"-32 bushing and screwdriver slot except \* has 3/8" long nylon shaft. Shpg. wt., 2 oz.



Stock No.	Mfg. No.	Ohms Tpr.	Stock No.	Mfg. No.	Ohms Tpr.
33 F 12584	MCL13L	1K 4	33 F 12659	MCL15L	100K 4
33 F 12592	MCL252A	2500 1	33 F 12667	MCL25L	200K 4
33 F 12600	MCL53A	5K 1	33 F 12675	MCL25AL	250K 4
33 F 12618	MCL53L	5K 4	33 F 14812	MCLN55L*	500K 1
33 F 12626	MCL14L	10K 4	33 F 12683	MCLN55L*	1 Meg 1
33 F 12634	MCL54L	50K 4	33 F 12691	MCLN16L*	1 Meg 4
33 F 12642	MCL15A	100K 1	33 F 12709		

Any of above

Singly Ea. 1.14

## MALLORY 3-WATT WIREWOUND TV & INDUSTRIAL POTS



Dust-proof phenolic case 1 1/2" diameter. Insulated contact arm type 900 V. AC insulation. All have linear taper. Knurled screwdriver slotted stub shaft with 3/8" standard bushing. With nut. Shpg. wt., 3 oz.

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 F 13061	R2L	2	33 F 13657	R50L	50
33 F 13079	R3L	3	33 F 13665	R100L	100
33 F 13087	R5L	5	33 F 13673	R250L	250
33 F 13095	R6L	6	33 F 13681	R500L	500
33 F 13103	R8L	8	33 F 13699	R750L	750
33 F 13111	R10L	10	33 F 13707	R1000L	1K
33 F 13129	R15L	15	33 F 13715	R1500L	1500
33 F 13137	R20L	20	33 F 13723	R2500L	2500
33 F 13145	R25L	25	33 F 13731	R3000L	3000
33 F 13152	R30L	30	33 F 13749	R5000L	5000

Any of above

Net ea. .93

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 F 13160	R7500L	7500	33 F 13186	R15ML	15K
33 F 13178	R10ML	10K	33 F 13194	R20ML	20K

Any of above

Net ea. 1.08

### CENTER TAPPED CONTROLS

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 F 13202	R10CT	10	33 F 13228	R30CT	30
33 F 13210	R20CT	20	33 F 13236	R50CT	50

Any of above

Net ea. 1.32

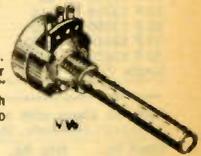
### SWITCH FOR ABOVE 3-WATT CONTROLS

Stock No.	Mfg.	Type	Net Each	10-49
33 F 13244	US30	SPST	.42	.38

## MALLORY VW SERIES SUBMINIATURE

### 5-WATT WIRE WOUND

Wire wound control rated at 5 watts. Break down voltage 900VAC RMS. Linear taper ±10% tol. Dim. 3/4" dia. x 7/8" depth. 1/4" shaft dia. Bushing dia. 3/8" with 32 x 3/4" thread. Shpg. wt., 1 1/2 oz. No assortment for quantity prices.



Stock No.	Ohms	Each 1-9	10-49	Stock No.	Ohms	Each 1-9	10-49
33 F 13269	1	1.38	1.24	33 F 13442	300	1.38	1.24
33 F 13277	2	1.38	1.24	33 F 13459	400	1.38	1.24
33 F 13285	3	1.38	1.24	33 F 13467	500	1.38	1.24
33 F 13293	5	1.38	1.24	33 F 13475	600	1.38	1.24
33 F 13301	6	1.38	1.24	33 F 13483	750	1.38	1.24
33 F 13319	8	1.38	1.24	33 F 13491	1K	1.38	1.24
33 F 13327	10	1.38	1.24	33 F 13509	1500	1.44	1.30
33 F 13335	15	1.38	1.24	33 F 13517	2K	1.44	1.30
33 F 13343	20	1.38	1.24	33 F 13525	2500	1.44	1.30
33 F 13350	25	1.38	1.24	33 F 13533	3K	1.44	1.30
33 F 13368	30	1.38	1.24	33 F 13541	4K	1.44	1.30
33 F 13376	40	1.38	1.24	33 F 13558	5K	1.44	1.30
33 F 13384	50	1.38	1.24	33 F 13566	7500	1.50	1.35
33 F 13392	60	1.38	1.24	33 F 13574	10K	1.50	1.35
33 F 13400	75	1.38	1.24	33 F 13582	15K	1.56	1.40
33 F 13418	100	1.38	1.24	33 F 13590	20K	1.56	1.40
33 F 13426	200	1.38	1.24	33 F 13608	25K	1.65	1.49
33 F 13434	250	1.38	1.24				

## WIRE WOUND SENSITIVITY CONTROLS



For AGC, hum-balancing, linearity, etc. 3/8" diam. For conversion from cross-slot adjustment to shaft, use shafts listed below. Shpg. wt., 2 oz.

### MR-F 3-WATT FLANGE MOUNT

Mounting ears with .130" dia. holes on 1" center. Cross-slot adjustment, front and rear.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 F 16007	MR6F	6	33 F 16098	MR600F	600
33 F 16015	MR15F	15	33 F 16106	MR750F	750
33 F 16023	MR40F	40	33 F 16114	MR1000F	1000
33 F 16031	MR75F	75	33 F 16122	MR1500F	1500
33 F 16049	MR100F	100	33 F 16130	MR2000F	2000
33 F 16056	MR150F	150	33 F 16148	MR2500F	2500
33 F 16064	MR200F	200	33 F 16155	MR3000F	3000
33 F 16072	MR250F	250	33 F 16163	MR4000F	4000
33 F 16080	MR500F	500	33 F 16171	MR5000F	5000

Any of above

Net ea. .66

### MR-P 3-WATT PC MOUNT

Printed circuit board mounting with cross-slot adjustment, front and rear.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 F 16139	MR15P	15	33 F 16247	MR1000P	1000
33 F 16197	MR15P	1.5	33 F 16254	MR1500P	1500
33 F 16205	MR100P	100	33 F 16262	MR3000P	3000
33 F 16213	MR175SP	*175	33 F 16270	MR4000P	4000
33 F 16221	MR200SP	*260	33 F 16288	MR5000P	5000
33 F 16239	MR800P	600			

\*Stop at 60 ohms. †Stop at 100 ohms.

Any of above

Net ea. .66

### MRC-P 1 1/2-WATT PC MOUNT

Convergence controls with printed circuit board mounting and permanent knob.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 F 16296	MRC10P	10	33 F 16320	MRC100P	100
33 F 16304	MRC30P	30	33 F 16338	MRC120P	120
33 F 16312	MRC60P	60	33 F 16346	MRC150P	150

Any of above

Net ea. .66

### MR-T 3-WATT TAB MOUNT

With twist-tabs for mounting on PC board or chassis. Slot adjust.

Stock No.	Mfg. No.	Ohms	Ea.	Stock No.	Mfg. No.	Ohms	Ea.
33 F 14861	MR10-T	10	.66	33 F 14945	MR2500-T	2500	.70
33 F 14887	MR50-T	50	.66	33 F 14952	MR3000-T	3000	.70
33 F 14895	MR100-T	100	.66	33 F 14960	MR4000-T	4000	.70
33 F 14903	MR250-T	250	.66	33 F 14978	MR5000-T	5000	.76
33 F 14911	MR500-T	500	.66	33 F 14986	MR8000-T	8000	.76
33 F 14929	MR850-T	850	.66	33 F 14994	MR10K-T	10K	.83
33 F 14937	MR1000-T	1000	.66	33 F 14979	MR15K-T	15K	.93

### SHAFTS FOR MR CONTROLS

Mallory No. MRS1250—1/4" dia. x 1 1/4" FMS knurled and slotted nylon. Plugs into either end of MR control.

33 F 16353

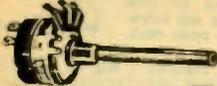
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Prices and Specifications are Subject to Change Without Notice

Lafayette Cat. No. 710 275

# Volume Controls-T&L Pads—Rheostats

LAFAYETTE 1/2 WATT  
AUDIO TAPER CONTROLS  
WITH SWITCH



Popular Universal  
Replacement Controls

59<sup>c</sup>

1 1/4" dia. control with 1/4" dia., 2 1/2" L. round shaft. Control rated 1/2 watt audio; switching rated 3 amp.—125V. (AC/DC). Bushing: 3/8"-32x3/4". Complete with hardware. Imported. Shpg. wt., 2 oz.  
99 F 63521 1 meg. ea. 59  
99 F 63513 1/2 meg. ea. 59

REPLACEMENT 5,000 OHM  
VOLUME CONTROL FORM  
JAPANESE TRANSISTOR  
RADIOS



59<sup>c</sup>

A volume control with the proper resistance, dimensions and mounting for replacement in thousands of Japanese transistor radios. A 5,000 ohms potentiometer with S.P.S.T. switch. Only 3/8" dia., 1/2" total depth. Easily installed in printed circuits. Comes with 1 1/4" dia. knob. Shpg. wt., 2 ozs. Imported.  
99 F 60196 Net .59



SUB-MINIATURE  
VARIABLE CONTROLS

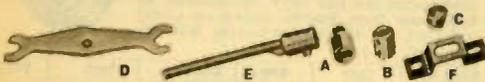
39<sup>c</sup>

SIZE—3/8" Dia. 1/8" Thick

Carbon composition potentiometers built for the most compact installations. Ideal for printed circuits. Shpg. wt., 2 oz. Imported

Stock No.	Ohmage	Net Ea.
99 F 61426	1,000	.39
99 F 61434	5,000	.39
99 F 61442	10,000	.39
99 F 61459	50,000	.39
99 F 61467	500,000	.39

## VOLUME CONTROL ACCESSORIES



Shpg. wt., 2 oz.

Stock No.	Fig.	Description	Net
33 F 11974	A	Extends control body 3/8" from surface	.22
33 F 11982	O	Wrench for 1/2-3/8" V.C. hex nuts	.85
33 F 11990	E	Ext. shaft 4x1/4, 3/8" flat	.95
33 F 12014	E	Ext. shaft 4x1/4, 3/8" flat	.95
33 F 12022	E	Ext. shaft 4x1/4, 3/8" flat	.95
33 F 12030	E	Ext. shaft 2x1/4 with 3/8" slot	.81
33 F 12048	B	Couples 1/4" shaft to 1/4", 3/8" shafts	.72
33 F 12055	C	Bushing for panel mounting	.20
33 F 12063	F	Mtg. Bkt. 2 1/2" Mtg. centers	.05
33 F 12071	F	Mtg. Bkt. 1 3/4" Mtg. centers	.05

## MINIATURE VOLUME CONTROLS



Audio Taper controls with O.P.S.T. switches. Mount in 3/8" holes in panels up to 1/4" thick. 1/4" flattened shaft is 3/4" long. Body dia. 3/4" x 9/16" deep. Mounting nut and washer supplied. Imported. Shpg. wt., 3 oz.

32 F 22510	5K ohm	32 F 22544	1/2 Meg.
32 F 22528	10K ohm	32 F 22551	1 Meg.
32 F 22536	100K ohm		

Any of Above Net Each .67

## MALLORY OUTDOOR SPEAKER CONTROLS



Engineered for outdoor movie speakers. Rated 8 watts, audio. Bushing 3/8"-32x3/4". Shaft 1/4" dia. x 3/4" long. Supplied with nut. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Net
33 F 12238	TSA-10	4-ohm-L Pad	1.35
33 F 12246	TSA-35	35	1.35
33 F 12253	TSA-6	6	1.14

## OHMITE WIRE-WOUND RHEOSTATS



Vitreous enamel rheostat with copper graphite control brush except \* silver-graphite contact brush. Ohmages above 5000 have silicone ceramic coating. Rating indicated are at full setting. Less knob. Avg. shpg. wt., 5 oz.

For Level Control of low impedance audio circuits. Rated at 15 watts peak audio, 4 watts DC. Accessories furnished: one bar knob, one dial plate, with matched rotation, one nut, one lock washer. Bushing 3/8"-32x3/4", shaft 1/4"x2" long. Shpg. wt., 6 oz.

### L-PADS

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 13756	L2	2	33 F 13830	L250	250
33 F 13764	L4	4	33 F 13848	L500	500
33 F 13772*	L6	6	33 F 13855	L600	600
33 F 13780	L8	8	33 F 13863	L1000	1K
33 F 13798	L15	15	33 F 13871	L2000	2K
33 F 13806	L50	50	33 F 13889	L3000	3K
33 F 13814	L100	100	33 F 13897	L4000	4K
33 F 13822	L200	200			

Singly Each 2.73

### LA-PADS

Same as above with a 3/4"-32x1" Bushing. 2 nuts, 2 lock washers, 1 1/2x1 1/2" dial plate. Shpg. wt., 6 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 13905	L8A	8	33 F 13913	L16A	16

Singly Each 2.85

### DUAL L-PADS

Ganged pads for stereo use. Same specifications as single L Pads bushing 3/8"-32x1" Shpg. wt., 8 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 13921	LL8	8	33 F 13939	LL16	16
			33 F 13947	LL50	50

Singly Each 3.70

### T-PADS

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 13954	T2	2	33 F 14036	T200	200
33 F 13962	T4	4	33 F 14044	T250	250
33 F 13970	T6	6	33 F 14051	T500	500
33 F 13980	T8	8	33 F 14069	T600	600
33 F 13996	T15	15	33 F 14077	T1000	1K
33 F 14010	T50	50	33 F 14085	T2000	2K
33 F 14028	T100	100	33 F 14093	T3000	3K

Singly Each Shpg. wt., 1/2 lb. 3.54

MODEL E-12 1/2 WATT 3/8" dia. 1 1/4" deep		MODEL H-25 WATT 1 1/4" dia. 1 3/8" deep		Net Each	
Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	1-4 5-9
30 F 81114*	0101*	1	30 F 81395	0140*	5.50 4.68
30 F 81122*	0102*	2	30 F 81403	0141*	5.50 4.68
30 F 81130	0103	3	30 F 81411	0142*	5.50 4.68
30 F 81148	0104	6	30 F 81429	0143*	5.50 4.68
30 F 81155	0105	8	30 F 81437	0144*	5.50 4.68
30 F 81163	0106	10	30 F 81445	0145*	5.50 4.68
30 F 81171	0107	15	30 F 81452	0146	4.80 4.08
30 F 81189	0108	25	30 F 81460	0147	4.80 4.08
30 F 81197	0109	35	30 F 81478	0148	4.80 4.08
30 F 81205	0110	50	30 F 81486	0149	4.80 4.08
30 F 81213	0111	75	30 F 81494	0150	4.80 4.08
30 F 81221	0112	100	30 F 81510	0151	4.80 4.08
30 F 81239	0113	125	30 F 81528	0152	4.80 4.08
30 F 81247	0114	175	30 F 81536	0153	4.80 4.08
30 F 81254	0115	250	30 F 81544	0154	4.80 4.08
30 F 81262	0116	350	30 F 81551	0155	4.80 4.08
30 F 81270	0117	500	30 F 81569	0156	4.80 4.08
30 F 81288	0118	750	30 F 81577	0157	4.80 4.08
30 F 81296	0119	1000	30 F 81585	0158	5.50 4.68
30 F 81304	0120	1500	30 F 81593	0159	5.50 4.68
30 F 81312	0121	2500	30 F 81601	0160	5.50 4.68
30 F 81320	0122	3500	30 F 81619	0161	5.80 4.93
30 F 81338	0123	5000	30 F 81627	0162	5.80 4.93
30 F 81346	4190	7500	30 F 81635	4200	6.00 5.10
30 F 81353	4191	10,000	30 F 81643	4201	6.00 5.10
30 F 81361	4192	12,500	—	—	6.60 5.81
30 F 81379	4193	15,000	30 F 81650	4202	6.60 5.81
—	—	20,000	30 F 81668	4203	7.30 6.21
—	—	25,000	30 F 81676	4204	8.10 6.89

5151 Knob for Model E Net ea. .30 5150 Knob for Model H Net ea. .30 30 F 81684

# LAFAYETTE T & L Pads-Faders - Switches

## STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve



Provides individual level control for stereo speakers. Varies "brilliance" or "presence". Controls stereo extensions without mismatching. Dual control mounted on concentric shaft. Gold-finished brass plate and attractive black knobs with gold trimming. L pad for 8 ohm circuits. Plate is 2 1/2" across; overall depth 3 1/4". Imported. Shpg. wt., 7 oz.

99 F 61400 Level Control ..... Net 2.89

## DELUXE STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve



Two phone jacks enable you to plug in extension or monitoring speakers from the front. Screw terminals in the rear provide for a simple, permanent hookup. Control mounted on concentric shaft. Brushed brass plate with attractive black with gold-trim knobs. Concentric 8 ohm L pads. Use it to control volume on a second set of speakers. Plate is 4 1/2 x 2 3/4"; from front of knob to plate 1"; overall depths 3 3/4". Imported. Shpg. wt., 10 oz.

99 F 61418 Deluxe Level Control ..... Net 4.29

## LAFAYETTE L PADS

L pads for use as "brilliance" controls to vary tweeter level, or as "presence" controls to vary midrange speaker level. Both wire-wound elements are concentrically mounted within one plastic housing. With gold-finished metal escutcheon plate, mtg. screws, and attractive black knob. Size: 1 1/4" dia., 7/8" deep (less shaft), 2 1/2" deep overall. Imported. Shpg. wt., 5 oz.

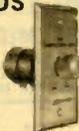


L pad for 8 ohm circuits.  
99 F 61343 ..... Net 1.89

L pad for 16 ohm circuits.  
99 F 61350 ..... Net 1.89

## LAFAYETTE T PADS

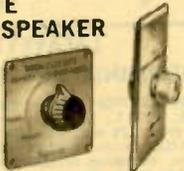
Constant impedance control to adjust speaker volume. With brass satin plate for wall mounting. Impedance, 8 ohms. With all parts and instructions. Imported. Shpg. wt., 9 oz.



99 F 61388 ..... Net 4.89

## LAFAYETTE REMOTE SPEAKER FADERS

As Low  
As



Remote Speaker Fader Provides adjustable volume level for Radio, TV, Hi-Fi and remote speaker. Gradually increases volume on one speaker while diminishing volume on the other. May also be used to adjust volume for 1 speaker. Gold plate for front panel mounting. With instructions. Imported. Shpg. wt., 3 oz.

99 F 61384 ..... Net .89

Remote Speaker Fader. Same as above except for wall mounting. Imported. Shpg. wt., 4 oz.

99 F 61392 ..... Net 1.09

## MULTI-INPUT SELECTOR CONTROL

1 99



An all purpose selector control . . . connects any one of 5 inputs to one output. For AM, FM radio, phono, tape recorder or other auxiliary. Unit is completely shielded to prevent hum. Comes complete with all necessary mounting hardware and 5 input phono jacks and one output phono jack. An inexpensive addition to any multi-component system. Imported. Shpg. wt., 6 oz.

99 F 10290 ..... Net 1.99

## LAFAYETTE STEREO LEVEL CONTROL

3 98



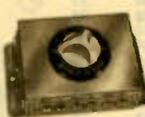
Two precision 8-ohm level controls concentrically mounted for stereo. Ideal for controlling individual volume of stereo extension speakers without fear of mismatch or affecting volume of main speakers. Also may be used to vary "brilliance" or "presence." Screw terminals. Handsome cream finish with gold panel plate. Overall size 3 3/4 x 4 1/2 x 2 3/4" D. Imported. Shpg. wt., 10 oz.

99 F 61475 ..... Net 3.98

## STEREO SELECTOR SWITCHES



(Fig. A)



(Fig. B)

- Permits Remote Selection of any 3 Pairs of Speakers
- Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) A constant impedance speaker selector switch for multiple-speaker Stereo Hi-Fi. Selects 3 sets of speakers in any combination, with up to 60 watts of audio power. Mounted on an attractive, gold-finished, steel, electric outlet plate. 2 3/4 x 4 1/2". Imported. Shpg. wt., 8 oz.

Stereo Speaker Selector Switch  
99 F 00986 ..... Net 1.89

(Fig. B) As above in enclosed case 2 1/4 x 4 x 3" D. Shpg. wt., 10 oz.

99 F 01018 ..... Net 2.95

## VOLUME CONTROL ADAPTER



Built in volume control permits high volume signals to be fed into the high gain input of tape recorders without overloading. Phono jack input to a 2-conductor standard phone plug output. Completely shielded. Designed for use in unbalanced stereo channels; use in pairs for dual stereo channel control. Imported. Shpg. wt., 4 oz.

99 F 00994 ..... Net 1.59

## STEREO SELECTOR SWITCHES FOR SOLID STATE HI-FI SYSTEMS



Speaker selector switch for solid state stereo systems. Allows choice of one of three pairs of speakers. High quality, non-shorting contacts capable of handling up to 60 watts audio. Imported. Shpg. wt., 7 oz.

Wall Box Selector. Net 1.99

99 F 01745 Enclosed Case Selector. Net 1.99

99 F 01752 ..... Net 3.19

## LAFAYETTE MULTIPLE 6 SPEAKER SWITCHES



(A)

(B)

- Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

Multiple Speaker Switch Constant impedance device for controlling any 6 remote speakers; up to 63 different combinations. Wall mounting with brass plate. With instructions and hardware. Shpg. wt., 5 oz.

99 F 00549 Imported. Fig. A ..... Net 2.49

Multiple Speaker Switch Identical to above but mounted on flat, gold-embossed plate for mounting on flat panel. 3 1/2 x 2 3/4". Imported. Shpg. wt., 5 oz.

99 F 00663 Fig. B ..... Net 1.99

## LAFAYETTE REMOTE SPEAKER SWITCHES



(Fig. A)



(Fig. B)

- Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) For monaural use. Selects any one of 3, or any combination of 2 or 3 speakers with up to 60 watts of audio power. A constant impedance device. On gold finished steel electric outlet plate with black and ivory knob. 2 3/4 x 4 1/2". Imported. Shpg. wt. 8 oz.

99 F 00531 ..... Net 1.59

(Fig. B) Same as above in enclosed case 3 1/4 x 4 1/2 x 2 1/4". Imported. Shpg. wt., 11 oz.

99 F 00838 ..... Net 1.98

## STEREO SPEAKER WALL JACK KIT

1 49



A handsome ivory-finish wall stereo jack kit designed to be mounted in a standard outlet box. Ideal for remote amplifiers or for added stereo pleasure in the den, play room, etc. Contains two standard 1/4" phone plugs and two standard 1/4" phone jacks. Size: 4 1/4 x 2 1/4". 1" back clearance required. Imported. Shpg. wt., 6 oz.

99 F 01364 ..... Net 1.49

# Cutler Hammer Switches

## AC - DC TOGGLE SWITCHES LIGHT DUTY — 3 to 6 AMPS

For use on small motor-driven tools and appliances where a sturdy switch is required. Long life and high arc resistant.  $\frac{1}{8}$ " dia. threaded stem. Length of stem  $\frac{1}{2}$ " except  $\frac{1}{4}$ " and  $\frac{3}{4}$ ". All have solder lug terminals except  $\frac{1}{4}$ " wire leads. 5 screw terminals. All 3 amps at 250V except  $\frac{1}{4}$ " amp. U.L. listed. Avg. shpg. wt., 3 oz.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each
				125V	1-24	25-49	
34 F 33026	8280-K14*	SPST	A	3	.70	.64	
34 F 33034	8280-K15†	SPST	A	3	.70	.64	
34 F 33042	8280-K16†	SPST	A	3	.70	.64	
34 F 33059	8282-K13†	SPDT	C	3	.88	.81	
34 F 33067	8282-K14‡	SPDT	C	3	.88	.81	
34 F 33083	8284-K14‡	2 Circ.	G	3	.92	.85	
34 F 33091	8290-K15†	SPST	B	3	.84	.77	
34 F 33108	8290-K16†	SPST	B	3	.84	.77	
34 F 33117	8295-K7†	SPST	C	3	.84	.77	
34 F 33125	8295-K8‡	SPST	C	3	.84	.77	
34 F 33133	8360-K6*	DPS	G	3	1.25	1.16	
34 F 33141	8360-K7	DPST	G	3	1.25	1.16	
34 F 33166	8363-K6*	DPDT	E	3	1.44	1.33	
34 F 33174	8363-K7	DPDT	E	3	1.44	1.33	
34 F 33182	8363-K8‡	DPDT	E	3	1.44	1.33	
34 F 33208	8370-K7	DPST	G	6	1.35	1.24	
34 F 33224	8372-K7‡	DPST	D	6	1.62	1.52	
34 F 33257	8375-K7‡	DPDT	D	6	1.99	1.84	
34 F 33281	8391-K7†	SPST	B	6	.94	.87	
34 F 33299	8391-K8†	SPST	B	6	.94	.87	

## AC TOGGLE SWITCHES LIGHT DUTY — 6 AMPS

For use in radios, appliances and other equipment which use snap action mechanism. All rated 6 amps at 125V and 3 amps at 250V. Center-off position. Threaded stems are  $\frac{3}{16}$ " in. dia., stem length  $\frac{1}{2}$ ". U.L. listed. Avg. shpg. wt., 3 oz. † indicates screw terminals, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each
				125V	1-24	25-49	
34 F 33430	7580-K4†	SPST	K		.73	.68	
34 F 33448	7580-K6‡	SPST	K		.63	.58	
34 F 33455	7581-K4†	SPDT	K		.84	.77	
34 F 33463	7581-K6*	SPDT	K		.68	.63	
34 F 33513	7582-K6‡	SPDT	K		.68	.63	
34 F 33521	7590-K4†	DPST	F		1.04	.96	
34 F 33539	7590-K6‡	DPST	F		.91	.84	
34 F 33547	7591-K4†	DPDT	F		1.33	1.22	
34 F 33554	7591-K6†	DPDT	F		1.02	.94	
34 F 33582	7592-K4†	DPDT	F		1.33	1.22	
34 F 33570	7592-K6†	DPDT	F		1.02	.94	

## "ROCKETTE" SWITCHES

Modern design, dependable, with nylon rocker type actuator. Fast connect 250° terminals. Requires  $\frac{1}{4}$ " x  $\frac{1}{8}$ " hole. U.L. and CSA listed. Shpg. wt., 3 oz.

Stock No.	Mfg. Type	Amperes		Cont.	Net Each	
		125V	250V		1-24	25-49
34 F 34164	8134K21A1M52	6	3	SPST	.65	.60
34 F 34107	8144K20A1M52	15	10	SPDT	.84	.74
34 F 34115	8142K21E6M52	15	10	DPST	1.13	1.04

## ON-OFF PLATE FOR TOGGLES

34 F 33935	Shpg. wt., 2 oz.	Net Ea.	1-9	.06
			10-99	.05

## LAFAYETTE FOOT SWITCH

Only **2.49**

Keeps Your Hands Free!

The ideal switch for safe, hand free control of bench tools, appliances or other electrical devices. Rated at 10 amps, 125 Volt A.C. Merely step on the switch and constant power is supplied until foot is removed. Supplied with six foot cord and plug. Plug unit into the wall and appliance into the back of plug. Steel housing is finished in gray crackle and has a skid-proof base. Size: 2 7/8" square x 1" high. Imported. Shpg. wt., 1 lb. 99 F 80707 Net Ea. 2.49

## STANDARD DUTY — 10 to 15 AMPS

Slow make, slow break mechanism. All have 15/32 diameter threaded stem. 15/32 long except  $\frac{1}{2}$ " long, and  $\frac{1}{4}$ " center off, all rated 10 amps at 250 V AC and 15 amps at 125V AC. U.L. listed. Avg. shpg. wt., 3 oz. † indicates screw terminal, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each
				125V	1-24	25-49	
34 F 33588	7500-K13†	SPST	K		.84	.77	
34 F 33596	7500-K14†	SPST	K		.84	.77	
34 F 33612	7501-K13‡	SPST	K		.73	.68	
34 F 33638	7502-K13†	SPDT	K		.99	.91	
34 F 33653	7503-K13†	SPDT	K		.84	.77	
34 F 33679	7504-K4†	SPDT	K		.99	.91	
34 F 33695	7505-K4†	SPDT	K		.84	.77	
34 F 33703	7560-K5†	DPST	F		1.33	1.22	
34 F 33729	7561-K4†	DPST	F		1.12	1.03	
34 F 33745	7562-K4†	DPDT	F		1.63	1.50	
34 F 33778	7563-K5†	DPDT	F		1.33	1.22	
34 F 33786	7564-K6†	DPDT	F		1.63	1.50	
34 F 33802	7565-K5†	DPDT	F		1.33	1.22	
34 F 33810	7565-K6‡	3PST	L		2.54	2.35	
34 F 33844	7610-K2†	3PST	L		2.18	2.01	
34 F 33851	7611-K2†	3PST	L		2.18	2.01	
34 F 33877	7613-K2†	3PDT	L		2.68	2.48	
34 F 33893	7615-K2†	3PDT	L		2.68	2.48	

## HEAVY DUTY — 15 to 20 AMPS

Switches contain heavy parts, larger clearances and higher ratings. Handle large motors and heavier loads. Longer life on lighter loads. All Bakelite bodies, screw terminals and quick make and break contacts.  $\frac{1}{2}$ " threaded stem  $\frac{1}{2}$ " long except  $\frac{1}{4}$ " 11/32 stem. U.L. listed. All 10 amps at 250V except  $\frac{1}{4}$ " 20 amps. Shpg. wt., 4 oz.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each
				125V	1-24	25-49	
34 F 33356	7360-K7*	DPST	H	20	2.41	2.23	
34 F 33364	7360-K8	DPST	H	20	2.41	2.23	
34 F 33372	7361-K5	SPST	H	20	2.52	2.33	
34 F 33406	7402-K4†	DPST	H	20	3.24	2.99	

## STANDARD DUTY — 8 to 16 AMPS

Quick make, quick break contact mechanism eliminates pitting caused by high arcing. These long life switches are primarily designed for use on small motors and similar equipment. All in bakelite case with screw terminals.  $\frac{1}{2}$ " threaded stem x 15/32 long except  $\frac{1}{4}$ " 11/32 stem length. U.L. listed. All 8 amp at 250V and 16 amp at 125V, except  $\frac{1}{4}$ " 15 amps at 250V. Avg. shpg. wt., 3 oz.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each
				125V	1-24	25-49	
34 F 33323	7320-K2†	DPST	H	16	1.40	1.29	
34 F 33343	7320-K3	DPST	H	16	1.40	1.29	
34 F 33331	7321-K2†	SPST	H	16	1.50	1.39	
34 F 33350	7321-K3	SPST	H	16	1.50	1.39	
34 F 33349	8680-K1†	DPDT	H	5	4.17	3.85	

## SPST MIDGET SWITCH

Type 8097-K3. Bat handle  $\frac{1}{8}$ " from end of threaded stem. 3 Amps at 125V AC. 75 at 250V DC. Screw terminals. Threaded stem dia.  $\frac{1}{16}$ ", stem length  $\frac{1}{2}$ ". Shpg. wt., 2 oz.

Stock No.	Fig.	Net Each	
		1-24	25-49
34 F 33018	M	.59	.54

## LAFAYETTE

### SUBMINIATURE SWITCHES

TOGGLE SWITCH Industrial quality, subminiature, D.P.D.T., AC toggle switch. Rated at 100,000 cycles. Contact resistance, 0.01 ohms. Insulation resistance 100 meg-ohms at 500 V.A.C. Maximum breakdown voltage 1000 V.A.C. Body size 1/2x1.2x9/16". Bushing 1/4 D x 5/16" L. Handle 3/8" L. Behind panel depth, including lugs, 3/4". Includes slip-on insulator for handle, mounting hardware and "on-off" plate. Shpg. wt., 2 ozs. 99 F 61624 imported. Net ea. 1.49

Lots of 100 ea. 1.19 Lots of 10 ea. 1.35  
SUBMINIATURE MOMENTARY PUSH-BUTTON SWITCH. All dimensions and specifications exactly the same as above except momentary push-button action. Imported. 99 F 61830 Shpg. wt., 2 oz. Net ea. 1.89  
Lots of 100 ea. 1.56 Lots of 10 ea. 1.70

# MALLORY Switches and Dial Plates

## CERAMIC SELECTOR SWITCHES



Ideal for RF circuits. All non-shorting. Ceramic insulation, silver plated contacts. 1/2" spacing between gangs except 1" on 3 gang. Voltage breakdown 500V AC or DC. Max. non-breaking resistive load is 10 amps. 1" mtg. radius. Notched shaft 2Lx1/4" diameter with 3/4x3/4" bushing. Adjustable stop. Type with \* have added "OFF" position preceding others. With knob, nut and lockwasher. Shpg. wt., 5 oz.

### SINGLE GANG

Stock No.	Mfg. No.	Poles Pos.		1-4 Each	5-9 Each
		Gang	Pole		
30 F 40573	172C	1	11	2.77	2.31
30 F 40581	173C*	2	5	2.77	2.31
30 F 40599	174C*	3	3	2.77	2.31

Shpg. wt., 8 oz. **THREE GANG**

Stock No.	Mfg. No.	Poles Pos.		1-4 Each	5-9 Each
		Gang	Pole		
30 F 40631	180C	1	11	5.04	4.21
30 F 40649	181C*	2	5	5.04	4.21

## ALL PURPOSE SWITCHES



Single section phenolic type 2" long by 1/4" dia. shaft with 3/8" bushing. Supplied with knob lockwasher and nut except † uses knurled shaft, no knob furnished. Shpg. wt., 4 oz.

### SHORTING TYPES

Stock No.	Mallory No.	Cir.	Pos.	1-4 Each	5-9 Each
30 F 49210	5M1113	1	3	1.19	.99
30 F 49228	5M1113K†	1	3	1.19	.99
30 F 49236	5M1213	2	3	1.19	.99

## DIAL PLATES



Silver markings on black background, 30° spacing plates for all Mallory 1200 L and 1300 L series switches and for 1 1/4" base. 3100 J and 3200 J series. Shpg. wt., 2 oz.

Stock No.	Marking	Stock No.	Marking
30 F 40664	1 to 2	30 F 40771	Off 1 to 3
30 F 40672	1 to 3	30 F 40789	Off 1 to 4
30 F 40680	1 to 4	30 F 40797	Off 1 to 5
30 F 40698	1 to 5	30 F 40805	Off 1 to 6
30 F 40706	1 to 6	30 F 40813	Off 1 to 7
30 F 40748	1 to 10	30 F 40821	Off 1 to 8
30 F 40755	1 to 11	30 F 40839	Off 1 to 9
30 F 40763	1 to 12	30 F 40847	Off 1 to 10

ANY DF ABOVE NET EA. .12

## MALLORY SINGLE GANG ROTARY SWITCHES



Single gang, phenolic wafer, 1 1/4" diameter and 30° indexing except \* are 1 1/2", and have 20° indexing and adjustable stop. Voltage breakdown 300 V AC or DC. 2" notched shaft with 3/8" threaded bushing. 3/8" long. With bar knob, nut and lockwasher. Shpg. wt., 5 oz.

Shorting Type		Non Shorting		Poles	Posi-tions	Net Each
Stock No.	Mfg. No.	Stock No.	Mfg. No.			
30 F 40011	3115J	30 F 40136	3215J	1	5	1.20
30 F 40029	31112J	30 F 40144	32112J	1	12	1.20
30 F 40037	3122J	30 F 40151	3222J	2	2	1.20
30 F 40045	3123J	30 F 40169	323J	2	3	1.20
30 F 40052	3126J	30 F 40177	3226J	2	6	1.20
30 F 40060	3134J	30 F 40185	3234J	3	4	1.24
30 F 40078	3142J	30 F 40193	3242J	4	2	1.24
30 F 40086	3143J	30 F 40201	3243J	3	3	1.24
30 F 40094	31117J*	30 F 40219	32117J*	1	17	1.83
30 F 40102	3129J*	30 F 40227	3229J*	2	9	1.83
30 F 40110	3136J*	30 F 40235	3236J*	3	6	1.93
30 F 40128	3163J*	30 F 40243	3263J*	6	3	1.93

## LEVER ACTION SWITCHES



Positive action, phenolic sections. 6000 series have mtg. brackets with round holes 1 1/2" apart; 5000 series have elongated holes in bracket with 2 1/2" centers. Voltage rating 500 VAC-DC. Max. nonbreaking current resistive load, 6 amp. at 6 VAC. 20° indexing with knob and hardware. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Poles Per		1-4 Each	5-9 Each
		Gang	Pole		
30 F 41209	5124	2	4	1.62	1.35
30 F 41217	6142	4	2	1.41	1.17
30 F 41225	6143	4	3	1.41	1.17

Non-Shorting

30 F 41233	5224	2	4	1.62	1.35
30 F 41241	6242	4	2	1.41	1.17
30 F 41258	6243	4	3	1.41	1.17

## MINIATURE PUSH-BUTTON SWITCHES



Non-locking type, contact made only when depressed. Silver contacts, cadmium plated frame. Mount in 3/16" hole on up to 1/4" panels. Mtg. radius 1/4". Mtg. depth 3/16" min to 7/16" max. Circuit codes: M=make, B=break, MBB=make before break. Voltage breakdown 500 V DC. With hardware. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Circuit	Net Ea.
30 F 41118	1011	SPST-M	.82
30 F 41126	1012	SPST-B	.82
30 F 41134	1013	SPDT	.90
30 F 41142	1014	DPST-M2	1.03
30 F 41159	1015	DPST-B2	1.03
30 F 41167	1016	DPDT	1.24

## DECADE SWITCHES



Type 153L capacitor switch and 154L resistor switch for simple construction of decade boxes (up to 10 positions). Phenolic insulation. The number of positions is adjustable for use as a single decade or with more switches as a multiple decade. Requires only 4 capacitors or resistors for full decade operation. Depth behind panel is 1". Lateral space 2". Voltage breakdown rating 500V DC or AC. Shaft 2" long x 1/4" diameter. With knob and hardware. Shpg. wt. 5 oz.

Stock No.	Type	1-4 Each		5-9 Each	
		30 F 41266	153L	3.15	2.63
30 F 41274	154L	3.44	2.88		

Type 389 Dial Plate for above Net .12

## MINIATURE LEVER SWITCHES



Phenolic type all are single section type. Contact rating is 350 MA at 500 volts RMS resistive load. 30° indexing. Mtg. holes 1 1/2" apart. \* are positive action and spring return, † are spring return. Supplied with lever knob. Shpg. wt., 3 oz.

### SHORTING TYPES

Stock No.	Mfr. No.	Cir.	Pos.	1-4 Ea.	5-9 Ea.
30 F 41498	6M1213U*	2	3	1.62	1.52
30 F 41506	6M1425†	4	2	1.98	1.65

### NON SHORTING TYPES

30 F 41514	6M2213	2	3	1.39	1.16
30 F 41522	6M2213S†	2	3	1.58	1.32
30 F 41530	6M2213U†	2	3	1.62	1.52
30 F 41548	6M2412S†	4	2	1.92	1.60

## MULTIGANG ROTARY SWITCHES



Phenolic wafers, 1/2" spacing between gangs except 3 and 4 gang is 1". Indexing is 30°. Have 1 fixed and 1 adjustable stop. Voltage breakdown 1000V AC or DC. Contacting members silver coated 2" notched shaft requires 3/4" mtg. hole. Types with \* have additional off position with all circuits open. With bar knob, nut and lock washer. Avg. shpg. wt., 7 oz.

Stock No.	Non-Shorting Mfg. No.	Gang	Pos.	Total Per		NET Each
				Poles	Pole	
30 F 40417	1311L	1	1	11	2.46	
30 F 40425	1315L*	1	2	5	2.46	
30 F 40433	1313L*	1	3	3	2.46	
30 F 40441	1312L*	1	4	2	2.46	
30 F 40458	1321L	2	2	11	3.00	
30 F 40466	1325L*	2	4	5	3.00	
30 F 40474	1323L*	2	6	3	3.00	
30 F 40482	1322L*	2	8	2	3.00	
30 F 40490	1331L	3	3	11	3.78	
30 F 40508	1335L*	3	6	5	3.78	
30 F 42686	1333L*	3	9	3	3.78	
30 F 42694	1332L*	3	12	2	3.78	
30 F 40516	1341L	4	4	11	4.45	
30 F 40524	1345L*	4	8	5	4.45	
30 F 42660	1343L*	4	12	3	4.45	
30 F 42678	1342L*	4	16	2	4.45	
30 F 40532	1351L	5	5	11	4.81	
30 F 40540	1356L*	5	10	5	5.29	
30 F 40557	1361L	6	6	11	5.65	
30 F 40565	1366L*	6	12	5	6.45	

## UNIVERSAL MOUNTING BRACKET

"L" shape. For rear support of switches. Shpg. wt., 2 oz. 30 F 41100 Type RB254 Net .05

## PHENOLIC MINIATURE ROTARY SWITCHES



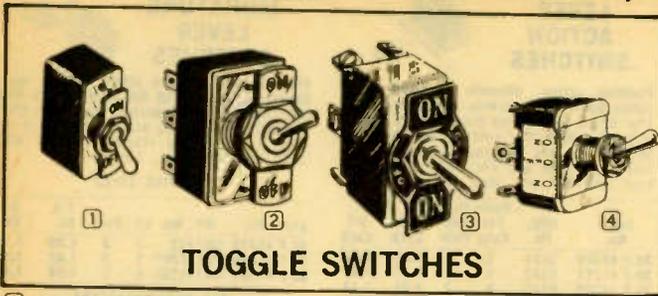
Stators and rotors use Richardson T725 grade phenolic. Has common contact on same side as the switching contacts. Commercial equivalent to MIL-S-3786. Breakdown voltage between contacts, and contacts and frames is 1700 V R.M.S., 60 cycles. Contact rating is 350 MA at 500 volts R.M.S. resistive load. Shaft is 2" long by 1/4" dia. with 1/2" spacing between wafers. Wafers are 1 1/4" dia. and 30° indexing. Overall dia. 1 1/2". Supplied with knob, adjustable stop, lock washer and nut. Shpg. wt., 2 oz.

Stock No.	Non-Shorting Mfr. No.	Cir. Per Sec.	Pos.	1-4 Ea.	5-9 Ea.	
						30 F 41720
30 F 41738	4M2215	2	1	5	1.98	1.65
30 F 41746	4M21211	1	2	11	2.84	2.37
30 F 41787	4M2225	2	2	5	2.84	2.37
30 F 41803	4M21511	1	5	11	4.93	4.11
30 F 41811	4M2323	3	2	3	2.84	2.37
30 F 41837	4M21611	1	6	11	5.54	4.63
30 F 41852	4M2245	2	4	5	4.20	3.51

Depend on Lafayette For Everything in Electronics

Lafayette Cat. No. 710 279

# Switches—Toggle, Push-Button, Slide & Telephone



## TOGGLE SWITCHES

### 1 SPST BAT HANDLE

Rated 3 amps—125V. Body size 1½x3/4x1/2" behind panel. Bushing 7/16" diam. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.  
99 F 61509 Net ea. .28  
In lots of 10, ea. .25

### 3 6 AMP. DPDT CENTER OFF

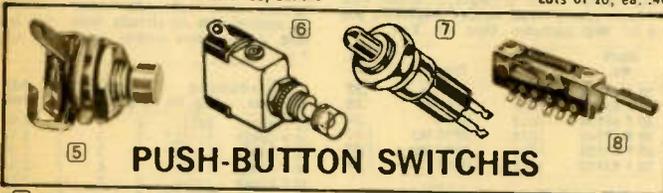
Rated 6 amps, 125 V.A.C. 1½x3/4x1" behind panel including screw terminals. Bushing 7/16 x 7/16". 5/8" bat handle. Shpg. wt., 3 oz. Imported.  
99 F 61483 Net ea. .55  
In lots of 10, ea. .50

### 2 HEAVY DUTY 6 AMP DPDT

Rated 250V at 3 Amps or 125V at 6 amps. Switch body 1¼ x 3/4 x 7/8" behind panel including terminals. Bushings 15/32" Dia. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.  
99 F 61517 Net ea. .44  
In lots of 10, ea. .40

### 4 10 AMP. SPDT CENTER OFF

Rated 10 amps at 125V. Silvered lugs for low loss connections. Body size 1½x9/16x 5/8" depth behind panel. Bushings 3/8" Dia., 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.  
99 F 61558 Net ea. .44  
Lots of 10, ea. .40



## PUSH-BUTTON SWITCHES

### 5 MINIATURE MOMENTARY

Momentary contact push-button switch ideal for all miniaturized applications. Single pole two circuit push-to-make type. Beryllium copper leaf contacts. Overall diameter 1/2", overall depth 11/16", protrudes 3/8" behind panel. Bushing 1/4" dia., 3/16" long. Supplied with washer and mounting nut. Shpg. wt., 2 oz. Imported.  
99 F 62184 Miniature Push-Button Switch .24  
In lots of 10, ea. .21

### 6 ILLUMINATED P.B. SWITCH

A compact illuminated switch which will indicate mode of operation at a glance. Button lights in "ON" position. Takes no more space than conventional switches. Lamp is built into push handle. SPST Type. Current capacity, 10 Amps at 125VAC, 6A at 250V AC; Insulation resistance, 100 meg ohms or more at 500V DC. Solder terminals. Single-hole mtg. Mount in 13/64 hole, 1½" behind panel. Shpg. wt., 3 oz. Imported.  
99 F 61921 Net 1.75

### 7 SUB-MINIATURE MOMENTARY

Momentary contact push button switch. SPST, non-snap action. Rated 115V AC at 100 ma. Overall dimensions 3/8x3/4"L. Bushing 1/4" long. Shpg. wt., 1 oz. Imported.  
99 F 61590 Net ea. .26  
5 For .23

### 8 MINIATURE 4 PDT SPRING RETURN

Push button switch, ideal for ham or citizens band. Rated at 800 milliamperes for 100V AC. Ideal for transistor application. Heavy duty spring. Two circuit operation. Measures 1½x 5/16 x 1/2" plus 1/2" plunger. Shpg. wt., 2 oz. Imported.  
99 F 61756 Net ea. .49

## RUGGED TELEPHONE TYPE 4PDT LEVER SWITCH

### CHROME PLATED CAM



79<sup>c</sup>

Telephone Type 4 PDT. Lever switch: 3 position lever action switch of non induction construction. Has 4 sets of SPDT contacts—Has 3 locking positions—Heavy insulated rollers. Panel mount, 15/16" mounting centers. Size: 2½" long behind panel, 5/8x1½"H. Shpg. wt., 3 oz. Imported.  
99 F 61491 Net ea. .79  
In lots of 5 .69



29<sup>c</sup>

## MINIATURE DPDT SLIDE SWITCH

Perfect for ultra-small switch applications. Rated current capacity, 3 amps at 125 volts. Can withstand up to 1000V AC. Solder lug terminals. Measures 15/16L x 1/4W x 3/8"D. Mounting centers: 13/16". Shpg. wt., 1 oz. Imported.  
99 F 61863 Net .29



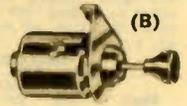
## 4PDT MINIATURE SLIDE SWITCH

Panel mount. Current capacity 500 ma at 100V AC. Contact resistance 1/2 ohm at 500 volts. Measures 1½x15/16x9/16"D. Mounting center 1½". Shpg. wt., 3 oz. Imported.  
99 F 61764 Net ea. .59  
In lots of 10, ea. .55

## DELAY ACTION SWITCHES FOR HOME AND CAR

- Keeps light on for 60 seconds after turning off switch

### FOR YOUR SAFETY



For the home. Install in regular wall outlet. Keeps outside lights on for 60 seconds while you go to car. Rated 10 amps 125V.  
34 F 38058 (Fig. A) Shpg. wt., 5 oz Net 2.39

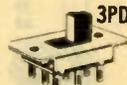
For the car. Keeps car lights on for 60 seconds while you walk to house then turns them off automatically. Easy to install in any 6 or 12 volt car. 3¼ x 1½" diam.  
34 F 46010 (Fig. B) Shpg. wt., 6 oz. Net 2.39



## SLIDE SWITCHES AT LOW PRICES

Compact slide switches in cadmium steel housings. All rated 3 amp at 125 volts AC. 1½" mounting centers. Shpg. wt., 2 oz.

Stock No.	Circuit	Net Each	Lots 10 Each
34 F 37035	SPST	.18	1.59
34 F 37043	SPDT	.20	1.79
34 F 39114	DPST	.22	1.98
34 F 39122	DPDT	.25	2.19



## 3PDT AC-DC SLIDE SWITCH

29<sup>c</sup>

3 PDT AC-DC Slide Switch: Rated at 500 microamps at 100V. Solder lug terminals. Measures 3/4"wx1½"lx7/8"D. Overall including 5/16" trigger. Mounting centers 1½". Shpg. wt., 3 oz. Imported.  
99 F 61665 Net ea. .29  
In lots of 10, ea. .25

## ULTRAMINIATURE SPDT SLIDE SWITCH

29<sup>c</sup>

Exceptionally shallow design—only 1/8" deep for panel mounting. Contact resistance: 1/20 ohm or less; insul. res., 20 megohms at 500V DC., max. AC current 0.5 amps. Withstands 600V AC. Size 5/8x1/8x5/16". Size of switch body, mounting ears add 1/2" to overall length. Mfg. centers 1". Shpg. wt., 2 oz. Imported.  
99 F 61897 Net .29



## DUAL-SPEAKER FADER CONTROL

Controls the volume of both front and rear speakers. Gradually reduces volume on one speaker while increasing volume on the other. Control comes completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mtg. hardware and instructions.  
32 F 22585 Shpg. wt., 8 oz. Net .75

# Switches for Industry and Experimenters

## MAGNETIC PROXIMITY SWITCH



- Magnet Switch—Circuit Closes When Magnet Approaches Switch
- Activating Magnet Supplied
- Hermetically Sealed

An ingenious little device that has untold uses in the home—in a burglar alarm system, electric trains, "magic tricks," and many more. As the magnet approaches the switch, the circuit closes. Hermetically sealed; precious metal contacts; 1 millisecond actuation. 15 watts resistive max. up to 1 amp to 250 volts. Size: 2 1/4" with leads. 34 F 44015 Shpg. wt., 3 oz. Net 1.89

## MIDGET-BAKELITE KNIFE SWITCHES

As Low As

19¢



Complete switches mounted on black bakelite base with insulated knob handle of black bakelite. Plated brass contacts provide positive low-resistance connection. Imported.

### SPDT KNIFE SWITCH

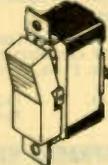
Overall size 1 1/2 x 2 3/4". Shpg. wt., 2 oz. 99 F 61525 Net .19 ea.—10 for 1.69

### DPDT KNIFE SWITCH

Overall size 1 5/8 x 2 3/4". Shpg. wt., 2 oz. 99 F 61533 Net .29 ea.—In Lots of 10 .25 ea.

## ILLUMINATED "SEE-SAW" SWITCH

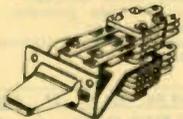
99¢



SPST. Flip action, rocker arm type, rated at 125V AC, 10 amp. Illuminated. Fully enclosed. Mounts flush in panels up to 1/8" thick. Requires mounting hole 1 1/4 x 5/8". Mfg. centers 1 1/4". Shpg. wt., 2 Oz. Imported. Net ea. .99 Lots of 10 ea. .89

## RUGGED LEVER SWITCH FOR AUDIO AND INTERCOMS

1 09



4PDT Audio Lever Switch: Has 2 dual sets of single pole, double throw contacts. One set is momentary contact-spring return, (press-to-talk). In the reverse position of the lever (dictate), the second set of contacts remain in the positive position until released. Panel mounting, mfg. centers 1" apart. Size 2 1/4" long behind panel. 1 1/4" W x 1" H. Imported. Shpg. wt., 3 oz. Net ea. 1.09

## 3-WAY SPEAKER SWITCH



Gives choice of front speaker alone, rear speaker alone, or both together. Comes completely assembled on black and silver metal plate with ivory knob and cable for connection to both speakers. With hardware and simple instructions. Imported. Net .70

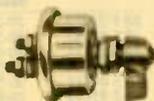
## HEAVY DUTY LOCK SWITCH



- For Burglar Alarm Systems
- Hidden Auto Disconnect

Heavy duty bakelite construction insures minimum internal resistance and greater current carrying capacity. Extra heavy contacts. Terminals set for simple installation—well recessed to prevent shorting. Installs in any hole from 3/4" to 1 1/4" in dia., in any panel up to 3/4" thick. Two terminal single throw. Key can be removed in both "on" and "off" position. Prevents tampering with automotive equipment. Activates alarm systems—only key can shut off. Suitable for marine equipment. With 2 keys. Wt., 5 oz. 33 F 64015 Net 1.39

## MASTER DISCONNECT SWITCH



Disconnects Battery & Generator Circuits With A Single Switch

With a flip of a single lever protect cars, boats against fires resulting from shorts, battery run down due to appliances unknowingly left on, theft by ignition "jumping" (when mounted in concealed position). Perfect for cars, boats, heavy equipment. All steel construction, operates on ball bearings for quick, easy operation and rapid reset. Fits 6 or 12 volts. Shpg. wt., 1 lb. 11 F 87012 Net 6.75

## DPDT 'SEE-SAW' SWITCH

59¢



Flip action, rocker arm type equipment switch. Mounts flush in panel up to 1/8" thick. Requires rectangular mounting hole 1/2" x 1 1/2" long. Mfg. centers 1 1/4". Rated 4 amps at 125V AC. Imported. Net ea. .59 Lots of 10 ea. .54

## 4 POLE-3 POSITION

49¢



Four pole rotary selector switch, 3 positions per pole. Useful in hi-fi preamps and stereo applications. Spring loaded, positive detent action. Shorting type. Over-all diameter 1 1/4". Depth behind panel, including lugs, 3/4". Bushing 3/8" x 3/8" 1/4" knurled shaft. 1 1/4" long. Shpg. wt., 3 ozs. Imported. 99 F 61566 Net ea. .49 Lots of 10 ea. .45

## 3-WAY PUSH-BUTTON SWITCH



Just push a button to select either front speaker alone, rear speaker alone or both together. Comes completely assembled on black & silver metal plate with cable, hardware and simple instructions. Imported. Shpg. wt., 5 oz. Net ea. .98

## HART AND HEGEMAN MOMENTARY PUSH BUTTON SWITCHES



Metal base push switches with laminated phenolic sections, slotted sleeve 15/32 diam., 7/16" long. All have solder lug terminal, and plain tops except \*. Those shown as red and black are supplied with detachable insulated stem coverings. Complete with mounting ring and nut. Rated 1 A. 125 VAC. Shpg. wt., 3 oz.

Stock No.	Insulator	Mfg. No.	ONE N.O., ONE N.C.	Net Each
			1-24	49-99

### 2 CIRCUIT—ONE N.O., ONE N.C.

34 F 34503	—	3392E	.96	.74 .66
34 F 34511	Red	3392A	1.19	.92 .82
34 F 34529	Black	3392A	1.19	.92 .82

Identical to the above switches except slotted sleeve is 15/32" by 9/16" long. Shpg. wt., 3 oz.

### 2 CIRCUIT—ONE N.O., ONE N.C.

34 F 34537	—	3392	.96	.74 .66
34 F 34545	Red	3392AE	1.19	.92 .82
34 F 34552	Black	3392AE	1.19	.92 .82

### NORMALLY CLOSED—SPST

34 F 34560	—	3391	.74	.57 .51
34 F 34578	Red	3391GJ	.96	.75 .68
34 F 34586	Black	3391GJ	.96	.75 .68

### NORMALLY OPEN—SPST

34 F 34594	—	3391E	.74	.57 .51
34 F 34602	Red	3391GL	.98	.75 .68
34 F 34610	Black	3391GL	.98	.75 .68

Type 3391-194 Snap-On Insulator Buttons for any of the above switches. Wt. 2 oz. 34 F 34628 Red Net ea. .22 34 F 34636 Black Net ea. .22

## SWITCHCRAFT TINI-SWITCH

Subminiature push-button switch for use in limited space applications. Specially useful in miniaturized-transistor devices, microphones, intercoms or wherever an extra small switch is desired. One-piece plastic shaft available in red or black. Suitable for low level circuits only. No—normally open. NC—normally closed. Threaded 1/4" bushing. 11/16" long, requires 3/8" behind panel. Shpg. wt., 2 oz.

### Black Type

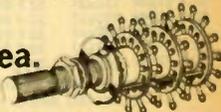
Stock No.	Mfg. No.	Contacts	Net Ea.
			In Lots of 25-
34 F 60011	961	SPST-NO	.60 .57
34 F 60029	962	SPST-NC	.60 .57
34 F 60037	963	SPDT	.69 .65

### Red Type

34 F 60045	951	SPST-NO	.60 .57
34 F 60052	952	SPST-NC	.60 .57
34 F 60060	953	SPDT	.69 .65

## MINIATURE ROTARY SWITCH 3 GANG 9 POLE 3 POSITION

79¢ ea.



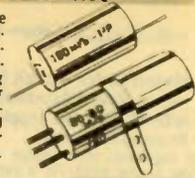
Non-shorting type with 3 circuits per gang or section. Rated current capacity is 50 ma at 100 VAC. Insulation resistance 100 megohms at 500 VDC. Contact resistance without load is 1/100 ohm at 6 VDC. Perfect for transistor applications. Mounting depth is 1 1/2". Imported. Shpg. wt., 3 oz. Net 79

# Selected Replacement Capacitors

## SPRAGUE 5000 MINIATURE METAL-CASE ALUMINUM ELECTROLYTIC CAPACITORS

## ECONOMY TUBULAR ELECTROLYTICS

These electrolytic capacitors are specifically designed for service replacement applications. All single electrolytics are hermetically sealed in aluminum cans with outer cardboard insulating sleeves and have solid tinned copper leads. Dual and triple section electrolytics have wax impregnated cardboard tubes with mounting strap, and color coded insulated flexible leads. Avg. shgp. wt., 4 oz.



**NEW!**



- Hermetically Sealed
- With Plastic Sleeves

Reliable, miniature aluminum electrolytic capacitors suitable for miniature electronic circuitry. Excellent replacement for transistorized equipment. Dia. varies from  $\frac{1}{8}$ " to  $\frac{3}{16}$ ", lengths vary from  $\frac{3}{16}$ " to  $1\frac{3}{4}$ ". Shgp. wt., 2 oz.

Stock No.	$\mu$ F	Net Each	Stock No.	$\mu$ F	Net Each	Stock No.	Mfd.	W.V.	Net Each	Net Each
		1-99 100 Up			1-99 100 Up					In Lots of 10
<b>6 Volt</b>										
34 F 85273	1	.48	34 F 85588	1	.48	32 F 01100	10	25	.32	.29
34 F 85281	2	.48	34 F 85596	2	.45	32 F 01118	25	25	.33	.30
34 F 85299	3	.48	34 F 85604	5	.48	32 F 01126	20	150	.39	.35
34 F 85307	5	.48	34 F 85612	6	.48	32 F 01134	40	150	.48	.43
34 F 85315	10	.48	34 F 85620	10	.48	32 F 01365	150	150	.70	.63
34 F 85323	15	.48	34 F 85638	15	.51	32 F 01142	8	450	.46	.41
34 F 85331	20	.48	34 F 85646	25	.51	32 F 01159	20	450	.61	.55
34 F 85349	25	.51	34 F 85653	35	.57	32 F 01167	40	450	.69	.62
34 F 85356	100	.57	34 F 85661	50	.60	32 F 01373	80	450	1.06	.95
34 F 85364	150	.60	34 F 85679	75	.63	32 F 01381	100	450	1.15	1.04
34 F 85372	200	.57	34 F 85687	100	.63	<b>Dual Section Tubular Electrolytic</b>				
34 F 85380	250	.60	34 F 85695	150	.66	32 F 01175	20-20	150	.44	.40
34 F 85398	300	.69	34 F 85703	200	.72	32 F 01183	30-30	150	.46	.41
34 F 85406	400	.66				32 F 01191	40-40	150	.50	.45
<b>25 Volt</b>										
			34 F 85711	1	.45	32 F 01209	50-30	150	.48	.43
			34 F 85729	2	.48	32 F 01217	50-50	150	.58	.52
			34 F 85737	3	.48	32 F 01399	80-50	150	.63	.57
			34 F 85745	5	.51	32 F 01407	100-50	150	.69	.62
			34 F 85752	10	.45	<b>Triple Section Tubular Electrolytic</b>				
			34 F 85760	20	.54	32 F 01415	40-40-20	150	.69	.62
			34 F 85778	35	.57	32 F 01423	50-30-20	150	.69	.62
			34 F 85786	50	.63	32 F 01431	80-40-20	150	.75	.67
			34 F 85794	75	.66					
			34 F 85802	100	.72					
<b>50 Volt</b>										
			34 F 85810	2	.57					
			34 F 85828	4	.63					
			34 F 85836	5	.66					
			34 F 85844	10	.72					
			34 F 85851	20	.78					
<b>100 Volt</b>										
			34 F 85869	2	.54					
			34 F 85877	5	.63					
			34 F 85885	10	.72					

Stock No.	$\mu$ F	Net Each	Stock No.	$\mu$ F	Net Each
<b>16 Volt</b>					
34 F 85414	1	.48	34 F 85810	2	.57
34 F 85422	2	.48	34 F 85828	4	.63
34 F 85430	5	.45	34 F 85836	5	.66
34 F 85448	6	.48	34 F 85844	10	.72
34 F 85455	8	.48	34 F 85851	20	.78
34 F 85463	10	.48			
34 F 85471	15	.51			
34 F 85489	20	.48			
34 F 85497	25	.54			
34 F 85505	30	.51			
34 F 85513	35	.54			
34 F 85521	50	.54			
34 F 85539	75	.54			
34 F 85547	100	.57			
34 F 85554	150	.60			
34 F 85562	200	.66			
34 F 85570	350	.78			

## CERAMIC DISC CAPACITORS

Stock No.	Cap.	Stock No.	Cap.
32 F 01472	5 $\mu$ mf	32 F 01720	250 $\mu$ mf
32 F 01480	6.8 $\mu$ mf	32 F 01738	270 $\mu$ mf
32 F 01498	10 $\mu$ mf	32 F 01746	300 $\mu$ mf
32 F 01506	12 $\mu$ mf	32 F 01753	330 $\mu$ mf
32 F 01514	15 $\mu$ mf	32 F 01761	390 $\mu$ mf
32 F 01522	18 $\mu$ mf	32 F 01779	470 $\mu$ mf
32 F 01530	20 $\mu$ mf	32 F 01787	500 $\mu$ mf
32 F 01548	22 $\mu$ mf	32 F 01795	560 $\mu$ mf
32 F 01556	25 $\mu$ mf	32 F 01803	680 $\mu$ mf
32 F 01563	27 $\mu$ mf	32 F 01811	750 $\mu$ mf
32 F 01571	30 $\mu$ mf	32 F 01829	.001 $\mu$ f
32 F 01589	33 $\mu$ mf	32 F 01837	.0012 $\mu$ f
32 F 01597	39 $\mu$ mf	32 F 01845	.0015 $\mu$ f
32 F 01605	47 $\mu$ mf	32 F 01852	.0018 $\mu$ f
32 F 01613	50 $\mu$ mf	32 F 01860	.002 $\mu$ f
32 F 01621	56 $\mu$ mf	32 F 01878	.0022 $\mu$ f
32 F 01639	68 $\mu$ mf	32 F 01886	.0025 $\mu$ f
32 F 01647	75 $\mu$ mf	32 F 01894	.0027 $\mu$ f
32 F 01654	82 $\mu$ mf	32 F 01902	.003 $\mu$ f
32 F 01662	100 $\mu$ mf	32 F 01910	.0033 $\mu$ f
32 F 01670	120 $\mu$ mf	32 F 01936	.0047 $\mu$ f
32 F 01688	150 $\mu$ mf	32 F 01944	.005 $\mu$ f
32 F 01696	180 $\mu$ mf	32 F 01951	.0068 $\mu$ f
32 F 01704	200 $\mu$ mf	32 F 01969	.01 $\mu$ f
32 F 01712	220 $\mu$ mf		

Assort any of above for quantity price  
10 for .90; Singly, ea. .10.

### HIGH CAPACITY DISCS

.015 $\mu$ f Shgp. wt., 2 oz.	10 for 1.26
32 F 09483	Singly, ea. .14
.02 $\mu$ f Shgp. wt., 2 oz.	10 for 1.44
32 F 09491	Singly, ea. .16

## LAFAYETTE SUBMINIATURE SQUARE CERAMIC CAPACITORS

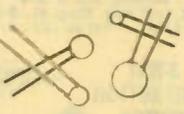
• 75 VOLT MICROMINATURE  
Dependable conservatively rated ceramic capacitors designed for greatest capacitance in the smallest size.

Type	Cap. $\mu$ F	Size LxWxThick.	Net of 10, Each
33 F 69014	.0005	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.20 .18
33 F 69022	.001	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.20 .18
33 F 69030	.002	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.20 .18
33 F 69048	.005	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.20 .18
33 F 69055	.01	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.27 .24
33 F 69063	.02	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.29 .26
33 F 69071	.05	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.32 .29
33 F 69089	.1	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.57 .51
33 F 69097	.2	$\frac{1}{4}$ "x $\frac{1}{4}$ "x $\frac{1}{16}$ "	.76 .68

## CERAMIC DISC KIT 48 VALUES

A fine selection of 48 ceramic disc type capacitors. Values included range from .001 mfd to 2 mfd. Voltage ratings range from 50 to 5000 volts DC. Ideal selection for servicemen, builders and experimenters. Shgp. wt., 3 oz.  
32 F 60023 Net .98

98¢



## SPRAGUE HYPASS CAPACITORS

Three terminal network feed-thru capacitors. Bypass VHF currents (up to 150Mc). Suppress TVI from shortwave transmitters, diathermy machines, etc. Reduce vibrator hash, harmonic radiation generator and regulator noise. Wt., 4 oz.  
\* Have female screw terminals; + Bulkhead mounting.

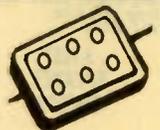


Stock No.	Type No.	$\mu$ F	Amps	WVDC	Net
34 F 83336	48P18*	.5	40	50	3.03
34 F 83344	48P8*	1	20	600	1.98
34 F 83351	46P12	.002	15	600	1.62
34 F 83369	80P3*+	1	20	600	2.16
34 F 83377	47P16	.002	20	500	3.00

## KIT OF 50 ASSORTED MICA CAPS.

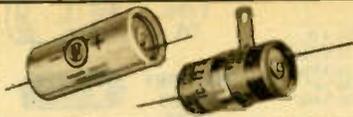
AS LOW AS

99¢

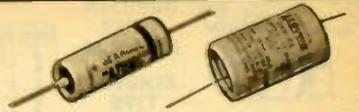


A kit of popular mica capacitors for servicemen. Contains 50 popular sizes. A handy assortment for any service shop or experiment. Shgp. wt., 2 lbs.  
34 F 72016 Net 1.19  
Lots of 3 Ea. .99

# Cornell-Mallory-Sprague-Aerovox



## TUBULAR ELECTROLYTIC CAPACITORS



### CORNELL BLUE BEAVER

Cornell Dubilier types BBR, BR and BBRD are dry electrolytics in compact aluminum cases. Highest quality for TV general replacement with extra safety for high surge voltages in power supplies. Very low leakage. Operating temperature up to 85°C.

### MALLORY TC

Mallory type TC dry electrolytic capacitors are housed in aluminum containers. These compact units are of the highest quality and are ideal for use in TV radio and general replacement in electronic circuitry. Low leakage and built-in safety factors against high voltage surges. Operating temperature up to 85°C.

### SPRAGUE "ATOMS"

Sprague types TVA and TV are dry electrolytics in extremely compact metal cases. They are designed to withstand high surge voltages and high ripple currents making them ideal for TV replacements, power supplies, etc. Leakage is very low. Efficient at temperatures up to 85°C.

### AERVOX DANEE

Aerovox type PRS are dry electrolytic in compact aluminum cases. Dependable replacements for TV and all electronic equipment when a quality unit is required. Feature low leakage high voltage surge protection and operating temperature up to 85°C.

### STANDARD BRANDS

Because no one manufacturer offers all sizes, we have made this integrated list. Your order will be filled with one of the 4 famous brands illustrated. We will supply any particular manufacturers brand specified, if available in the size desired. Avg. shpg. wt., 4 ozs.

### SINGLE SECTION

Stock No.	Cap. MFD.	NET EACH IN LOTS OF		
		W.V.	1-24	25-49
33 F 15082	1000	3	1.05	.82
34 F 84011	50	6	.57	.45
34 F 55102	100	6	.72	.56
34 F 55110	250	6	.81	.64
34 F 55128	500	6	.93	.74
34 F 55136	1000	6	1.14	.90
34 F 75027	1500	6	1.26	.99
34 F 75035	2000	6	1.38	1.09
34 F 75043	100	12	.72	.57
34 F 75050	250	12	.87	.69
34 F 75068	500	12	1.02	.80
34 F 75076	1000	12	1.35	1.07
34 F 55144	100	15	.75	.58
33 F 15090	200	15	.90	.67
34 F 55151	250	15	.93	.74
34 F 55169	500	15	1.05	.83
34 F 55177	1000	15	1.38	1.09
34 F 55185	2000	15	1.92	1.43
34 F 56225	3000	15	2.37	1.82
34 F 56233	4000	15	3.00	2.25
34 F 56241	5000	15	3.27	2.45
34 F 84029	2	25	.54	.43
34 F 84110	5	25	.60	.46
34 F 75084	10	25	.60	.47
34 F 75092	16	25	.60	.43
34 F 55193	20	25	.60	.48
34 F 55201	25	25	.60	.46
34 F 55219	50	25	.66	.52
34 F 55227	100	25	.81	.64
34 F 55235	250	25	1.02	.80
34 F 55243	500	25	1.38	1.09
34 F 56258	1000	25	1.98	1.60
34 F 56266	2000	25	2.91	2.19
33 F 15108	1	50	.54	.43
34 F 75100	2	50	.54	.43
34 F 55250	5	50	.60	.46
34 F 55268	10	50	.60	.47
34 F 75118	20	50	.60	.46
34 F 55276	25	50	.63	.49
34 F 75126	50	50	.72	.57
34 F 55284	100	50	.84	.66
34 F 55292	150	50	.93	.73
34 F 55300	250	50	1.05	.83
34 F 55318	500	50	1.44	1.13
34 F 56274	1000	50	2.34	1.81
34 F 58189	1500	50	2.28	1.02
34 F 58197	2000	50	3.30	2.48
34 F 55326	4	150	.60	.47
33 F 15116	5	150	.60	.48
34 F 55334	8	150	.63	.49
34 F 55342	10	150	.63	.48
34 F 55359	12	150	.66	.52
34 F 55367	16	150	.69	.54
34 F 55375	20	150	.72	.56
34 F 55383	25	150	.75	.59
34 F 55391	30	150	.78	.61

Stock No.	Cap. MFD.	NET EACH IN LOTS OF		
		W.V.	1-24	25-49
34 F 55409	40	150	.81	.64
34 F 55417	50	150	.84	.66
34 F 55425	60	150	.90	.70
34 F 55433	80	150	.96	.76
34 F 55441	100	150	1.05	.83
34 F 55458	150	150	1.14	.90
34 F 75134	200	150	1.35	1.03
34 F 75373	300	150	1.68	1.30
33 F 15421*	200	200	1.84	.92
34 F 75381	4	250	.66	.52
33 F 15124	5	250	.75	.54
34 F 75142	8	250	.69	.54
33 F 15132	10	250	.72	.57
34 F 55466	12	250	.75	.59
34 F 55474	16	250	.78	.61
34 F 55482	20	250	.81	.64
34 F 55490	30	250	.87	.69
34 F 55508	40	250	.93	.74
34 F 55516	50	250	1.02	.81
34 F 55524	60	250	1.08	.85
33 F 15439*	140	300	2.05	1.03
34 F 55532	4	350	.63	.50
33 F 15140	5	350	.63	.50
34 F 75159	10	350	.75	.60
34 F 55565	16	350	.84	.67
34 F 55573	20	350	.87	.69
34 F 75167	24	350	.93	.74
34 F 55581	30	350	.99	.78
34 F 55599	40	350	1.05	.82
34 F 55607	50	350	1.11	.87
34 F 75399	60	350	1.17	.93
33 F 15447*	150	400	2.64	1.32
34 F 55615	1	450	.66	.52
34 F 55623	2	450	.66	.53
34 F 55631	4	450	.69	.54
33 F 15157	5	450	.72	.62
34 F 55649	8	450	.75	.60
34 F 55656	10	450	.78	.61
34 F 55672	16	450	.84	.66
34 F 55680	20	450	.93	.74
34 F 55698	30	450	1.02	.81
34 F 55706	40	450	1.08	.85
34 F 75175	50	450	1.26	.99
34 F 55714	60	450	1.41	1.12
34 F 55722	80	450	1.95	1.51
34 F 75183	100	450	1.92	1.53
34 F 55730	4	500	.72	.56
34 F 55748	8	500	.78	.62
34 F 75191	10	500	.81	.64
34 F 55771	20	500	.96	.83
34 F 55789	30	500	1.05	.79
34 F 55797	8	600	1.83	1.42
34 F 55805	10	600	2.19	1.70
34 F 55821	16	600	2.49	1.93
34 F 75209	20	600	2.58	2.00
34 F 55839	8	700	1.74	1.33
34 F 55862	16	700	2.10	1.59

### DUAL SECTION — COMMON NEGATIVE

Stock No.	Cap. MFD.	NET EACH IN LOTS OF		
		W.V.	1-24	25-49
33 F 15165	25-25	25	1.00	.77
34 F 55896	10-10	50	.96	.75
34 F 55904	20-10	150	.93	—
34 F 55912	20-20	150	1.05	.80
34 F 55920	30-20	150	1.02	—
34 F 55938	30-30	150	1.08	.86
34 F 55946	40-20	150	1.14	.88
34 F 55961	40-40	150	1.11	.88
34 F 55979	50-30	150	1.17	.91
34 F 55987	50-50	150	1.26	.96
33 F 15462*	50-50	150	1.30	.65
34 F 84078	80-30	150	1.32	1.05
34 F 55995	80-40	150	1.32	1.01
34 F 75241	80-50	150	1.41	1.09
33 F 15470*	100-50	150	1.59	1.17
34 F 56019	100-100	150	1.92	1.47
34 F 75290	10-10	250	.99	.75
34 F 56050	20-20	250	1.11	.88
34 F 56084	8-8	450	1.17	.91
34 F 75308	10-10	450	1.23	.98
34 F 56100	16-16	450	1.35	—
34 F 56118	20-20	450	1.50	1.18
34 F 56126	30-30	450	1.95	1.51
34 F 75316	40-20	450	1.77	—

### DUAL UNITS — SEPARATE SECTIONS

34 F 56142	15-15	150	1.37	1.14
34 F 56183	40-40	150	1.63	1.36
33 F 15413	70-70	175	2.00	1.68

### TRIPLE SECTION

Stock No.	Cap. MFD.	NET EACH IN LOTS OF		
		W.V.	1-24	25-49
34 F 56324	30-25-20	150	1.80	1.40
34 F 56340	40-20-20	150	1.80	1.40
34 F 56357	40-30-20	150	1.86	1.44
34 F 56365	40-40-20	150	1.86	1.45
34 F 75456	50-30-20	150	1.89	1.50
34 F 56381	80-40-20	150	1.98	1.54
33 F 15280	80-50-50	150	2.10	1.63
34 F 56464	50-30-20	150/25	1.86	1.43

### QUADRUPLE UNITS

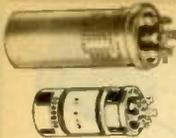
Stock No.	Cap. MFD.	NET EACH IN LOTS OF		
		W.V.	1-24	25-49
34 F 56647	50-50-50-20	150/25	2.07	1.63
33 F 15595*	10-40-80-100	450/300/400/50	3.07	1.54

\*Cardboard Tubular Wax-Filled Electrolytics

Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 710 283

# Twist Prong Capacitors



**CORNELL  
DUBILIER  
TYPES  
AA-BB-CC-DD**

**AEROVOX  
TYPE  
AFH**

## CAPACITORS SIZE CHART

Average shgp. wt. 8 oz.

Code	Ola. x H	Code	Ola. x H	Code	Ola. x H
A	3/4"x2"	F	1" x3 3/4"	J	1 3/4"x3 1/2"
B	1" x2"	G	1 3/4"x2"	K	1 3/4"x3 5/8"
C	1" x2 1/2"	H	1 3/4"x2 1/2"	L	1 3/4"x4"
D	1" x3"	I	1 3/4"x3"	M	1 3/4"x4 1/2"
E	1" x3 1/2"				

**SPRAGUE  
TYPE  
TVL**



**MALLORY  
TYPES  
FP-WP**



Because no one manufacturer makes all sizes, we have made this comprehensive integrated list. Orders will be filled with

one of the famous brands listed above. Ideal for high ripple selenium rectifier circuits. Average shgp. wt., 5 oz.

## STANDARD BRANDS:

### SINGLE SECTION TWIST PRONG

Stock No.	Mfd.	OCWV	Size	NET EACH	
				1-24	25-49
34 F 34771	4000	15	J	3.33	2.40
34 F 76025	500	50	G	1.83	1.20
34 F 76033	1000	50	K	2.58	1.61
34 F 76041	1500	50	G	3.03	2.01
34 F 76082	100	150	C	1.38	.82
34 F 76108	120	150	C	1.50	1.01
34 F 76116	140	150	D	1.50	.90
34 F 76157	300	150	I	1.95	1.33

Stock No.	Mfd.	DCWV	Size	NET EACH	
				1-24	25-49
34 F 57991	120	200	G	1.38	1.00
34 F 76199	100	250	E	1.86	.98
34 F 76207	150	250	H	2.13	1.15
34 F 83278	160	250	H	2.13	1.29
34 F 58015	200	250	I	2.52	1.46
34 F 76306	150	350	K	2.73	1.60
34 F 76314	10	450	B	1.02	.72
34 F 76348	40	450	D	1.41	.97

Stock No.	Mfd.	OCWV	Size	NET EACH	
				1-24	25-49
34 F 76371	80	450	I	2.10	1.45
34 F 76388	100	450	I	2.37	1.61
34 F 76397	125	450	M	2.64	1.83
34 F 76413	10	500	B	1.17	.75
34 F 76439	30	500	D	1.38	.98
34 F 76447	40	500	F	1.71	1.09
34 F 76454	80	500	K	2.49	1.69
34 F 76462	90	500	K	2.40	1.80

### DUAL SECTION TWIST PRONG

Stock No.	Cap. Mfd.	OCWV	Size	NET EACH	
				1-24	25-49
34 F 76702	20-20	150	B	1.02	—
34 F 76751	40-40	150	B	1.32	.88
34 F 76769	50-30	150	B	1.38	.88
34 F 76777	50-50	150	C	1.50	.91
34 F 76793	70-30	150	C	1.53	.91
34 F 76819	80-40	150	C	1.59	1.11
33 F 15371	80-50	150	C	1.65	.97

Stock No.	Cap. Mfd.	OCWV	Size	NET EACH	
				1-24	25-49
34 F 76587	100-100	350	M	4.23	1.99
34 F 76611	80-80	400	M	3.42	2.09
34 F 83286	80-2	450-350	M	2.31	1.57
34 F 76942	10-10	450	B	1.32	.90
34 F 76967	20-20	450	D	1.77	1.06
34 F 76975	30-10	450	D	1.65	1.06
34 F 77015	40-40	450	I	2.37	1.56

Stock No.	Cap. Mfd.	OCWV	Size	NET EACH	
				1-24	25-49
34 F 77023	50-50	450	I	2.64	1.73
34 F 77072	80-40	450	K	3.48	1.91
34 F 77146	20-20	500	H	1.95	1.34
34 F 77155	30-10	500	H	1.71	—
33 F 15397	30-30	500	I	2.25	1.56
34 F 77163	40-40	500	K	2.87	1.79
34 F 77171	60-40	500	K	3.18	2.04

### TRIPLE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH	
				1-24	25-49
34 F 79581	80-60-250	150-150-10	H	2.04	—
34 F 79649	80-40-20	150-150-25	C	1.92	—
34 F 79698	40-40-10	150	C	1.80	—
34 F 79730	80-40-20	150	D	2.01	—
34 F 79821	40-100-60	300-300-50	M	4.17	—
34 F 79847	80-40-40	300	I	3.27	—
34 F 79870	125-5-100	350-200-75	K	3.18	—

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH	
				1-24	25-49
34 F 79938	80-40-100	350-350-200	I	3.27	—
34 F 74046	100-10-80	400-400-350	M	4.20	—
34 F 74087	10-10-20	450-450-25	B	1.65	—
34 F 74095	20-20-20	450-450-25	D	2.10	—
34 F 74111	40-40-20	450-450-25	I	2.70	—
34 F 74178	80-20-100	450-450-50	M	3.30	—
34 F 74228	10-10-10	450	C	1.80	—

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH	
				1-24	25-49
33 F 15405	20-10-10	450	D	2.01	—
34 F 74236	20-20-20	450	H	2.49	—
34 F 74285	40-30-20	450	I	2.97	—
34 F 74301	40-40-20	450	K	3.06	—
34 F 74319	40-40-40	450	K	3.39	—
34 F 74350	80-40-20	450	M	3.72	—
34 F 74392	20-20-20	500	I	2.91	—

### QUADRUPLER SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH	
				1-24	25-49 50-99
34 F 74418	50-40-160-40	150-150-25-25	G	2.10	—
34 F 74426	60-40-20-200	150-150-150-10	G	2.37	1.36 1.09
34 F 74509	40-20-20-25	300-300-300-25	G	2.40	—
34 F 58106	60-100-60-40	350-350-200-75	M	3.55	2.74 2.05
34 F 74632	40-40-40-40	350-350-350-25	I	3.60	1.75 1.40
34 F 84912	70-40-10-50	350-350-350-50	I	3.63	1.77 1.42
34 F 84904	100-20-10-20	350-350-350-50	J	3.72	1.80 1.44
34 F 74574	40-40-40-40	350	K	3.84	1.99 1.60
34 F 74699	100-10-30-20	400-400-50-50	K	3.51	1.91 1.53
34 F 74723	80-40-10-100	400-400-400-200	M	4.38	2.30 1.84
34 F 83302	30-20-160-40	450-450-250-150	L	4.08	2.15 1.72

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH	
				1-24	25-49 50-99
34 F 83310	80-50-20-50	450-450-250-50	L	4.11	2.29 1.84
34 F 83328	80-50-10-20	450-450-450-25	L	3.99	2.28 1.83
34 F 74848	40-30-10-20	450-450-450-25	I	3.09	1.76 1.41
34 F 84953	80-40-40-40	450-450-450-25	L	4.44	2.46 1.97
34 F 74921	10-10-10-10	450	G	2.31	1.39 1.11
34 F 74939	20-20-20-20	450	I	3.24	1.73 1.39
34 F 74947	30-20-20-20	450	K	3.60	1.91 1.53
34 F 74970	40-20-10-10	450	I	2.67	1.57 1.22
34 F 73014	40-40-20-20	450	M	3.84	2.04 1.63
34 F 73030	40-40-40-40	450	L	4.44	2.41 1.93
34 F 73113	20-20-10-10	475	H	3.00	1.66 1.33

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH	
				1-24	25-49 50-99
33 F 15405	20-10-10	450	D	2.01	—
34 F 74236	20-20-20	450	H	2.49	—
34 F 74285	40-30-20	450	I	2.97	—
34 F 74301	40-40-20	450	K	3.06	—
34 F 74319	40-40-40	450	K	3.39	—
34 F 74350	80-40-20	450	M	3.72	—
34 F 74392	20-20-20	500	I	2.91	—

# Centralab Ceramic Capacitors

Low Voltage Capacitors for Transistor Circuits



**DA TYPE UK AND UK-10 ULTRA-KAPS**

UK rated 3 WVDC, tolerance GMV; UK-10 rated 10WVDC; tol. +80%, -20%. Shgp. wt., 2 oz.

Stock No.	Mfrs. Type	Cap. mfd.	Net Price up	
			1-99	100 up
33 F 21221	UK104	.1	.42	.33
33 F 21239	UK224	.22	.30	.24
33 F 21247	UK474	.47	.30	.24
33 F 21254	UK105	1.0	.30	.28
33 F 21262	UK225	2.2	.42	.33

### TYPE UK-10

Stock No.	Mfrs. Type	Cap. mfd.	Net Price	
			1-99	100 up
33 F 21270	UK10-503	.05	.10	.14
33 F 21288	UK10-104	.1	.10	.14
33 F 21296	UK10-204	.2	.30	.24
33 F 21304	UK10-474	.47	.42	.33

### TYPE DM MIN KAPS

1/2, 3/4, 1" thick; Triple Ourez Insulated. 150 WVDC; Tolerance: +50%, -20%; all others are +80-20%. Shgp. wt., 2 oz.

Stock No.	Mfrs. Type	Cap. mfd.	Net Price	
			1-99	100 up
33 F 21734	101*	.0001	.90	.72
33 F 21742	201*	.0002	.90	.72
33 F 21759	301*	.0003	.90	.72
33 F 21767	501*	.0005	.90	.72
33 F 21775	102*	.001	.90	.72
33 F 21783	202	.002	.90	.72
33 F 21781	302	.003	.90	.72
33 F 21809	502	.005	.90	.72
33 F 21817	103	.01	.90	.72
33 F 21825	2-502	2K.005	.90	.72

### TYPE DA PLATE CAPACITORS

Size 1/2, 3/4, 1" thick. Tolerance -20% to +100% 30 WVDC. Shgp. wt., 2 oz.

Stock No.	Mfrs. Type	Cap. mfd.	Net Price	
			1-99	100 up
33 F 21171	DA	.02	.38	.29
33 F 21189	503	.05	.81	.64
33 F 21197	104	.10	1.35	1.07



**DD60 6000 WVDC  
DISC CERAMICS**

# ELMENCO—SANGAMO—CENTRALAB



## TYPE DM-10 (CM04) DIPPED SILVER MICA CAPACITORS

Meets all the electrical requirements of military spec. #MIL-C-5C and EIA specification RS-153. All are 5% tolerance except \* = min tolerance  $\pm 1.0$  pF. All 500 WVDC except  $\uparrow$  is 300 WVDC and  $\uparrow$  is 100 WVDC. Wt., 2 oz.

Stock No.	Cap. pF	DM10-Type	NET EACH	100-1-24	25-99	499	Stock No.	Cap. pF	DM10-Type	NET EACH	100-1-24	25-99	499
30 F 35011	1*	010*	.18	.138	.11		30 F 35227	62	620	.23	.174	.14	
30 F 35029	2*	020*	.18	.138	.11		30 F 35235	68	680	.24	.181	.144	
30 F 35037	3*	030*	.18	.138	.11		30 F 35243	75	750	.24	.181	.144	
30 F 35045	5*	050**	.18	.138	.11		30 F 35250	82	820	.25	.184	.147	
30 F 35052	10	100	.31	.233	.186		30 F 35268	91	910	.25	.19	.152	
30 F 35060	12	120	.32	.239	.191		30 F 35276	100	101	.26	.193	.154	
30 F 35078	15	150	.32	.239	.191		30 F 35284	110	111	.26	.193	.154	
30 F 35086	18	180	.32	.239	.191		30 F 35292	120	121	.27	.205	.164	
30 F 35094	20	200	.21	.159	.127		30 F 35300	130	131	.29	.214	.171	
30 F 35102	22	220	.21	.159	.127		30 F 35318	150	151	.31	.236	.188	
30 F 35110	24	240	.22	.162	.13		30 F 35326	160	161	.33	.245	.196	
30 F 35128	27	270	.22	.162	.13		30 F 35334	180	181	.36	.269	.215	
30 F 35136	30	300	.22	.162	.13		30 F 35342	200	201	.39	.291	.233	
30 F 35144	33	330	.22	.162	.13		30 F 35359	220	221	.40	.30	.24	
30 F 35151	36	360	.22	.164	.135		30 F 35367	240	241	.43	.324	.259	
30 F 35169	39	390	.22	.164	.135		30 F 35375	250	251	.45	.334	.267	
30 F 35177	43	430	.22	.164	.135		30 F 35383	270	271	.42	.312	.25	
30 F 35185	47	470	.23	.171	.137		30 F 35391	300	301	.46	.346	.277	
30 F 35193	50	500	.23	.171	.137		30 F 35409	330	331	.43	.324	.259	
30 F 35201	51	510	.23	.171	.137		30 F 35417	360	361	.46	.346	.277	
30 F 35219	56	560	.23	.174	.14		30 F 35398	390	391	.49	.367	.294	



## TYPE DM-19 (CM06) DIPPED SILVER MICA CAPACITORS

TYPE DM-19 (C Style CM06) Operate from -55 to 150°C. Meets all electrical requirements of mil spec MIL-C-5C and EIA spec RS-153. Capacitance values 430-4700 - pF bear CM06 type designations. All have  $\pm 5\%$  tolerance. All 500 DCWV except \* 300 WV and  $\uparrow$  100 WV. Shpg. wt., 2 oz.

Stock No.	Cap. MMF	DM-19-Type	NET EACH	100-1-24	25-99	499	Stock No.	Cap. MMF	DM-19-Type	NET EACH	100-1-24	25-99	499
30 F 35425	100	101	.20	.15	.12		30 F 35722	1500	152	.56	.416	.333	
30 F 35433	110	111	.20	.15	.12		30 F 35730	1600	162	.56	.416	.333	
30 F 35441	120	121	.20	.15	.12		30 F 35748	1800	182	.62	.465	.37	
30 F 35458	130	131	.21	.156	.125		30 F 35755	2000	202	.67	.505	.404	
30 F 35466	150	151	.21	.156	.125		30 F 35763	2200	222	.73	.551	.441	
30 F 35474	160	161	.21	.156	.125		30 F 35771	2400	242	.77	.578	.463	
30 F 35482	180	181	.21	.156	.125		30 F 35789	2500	252	.80	.603	.482	
30 F 35490	200	201	.21	.156	.125		30 F 35797	2700	272	.87	.655	.524	
30 F 35508	220	221	.21	.156	.125		30 F 35805	3000	302	.98	.734	.588	
30 F 35518	240	241	.21	.156	.125		30 F 35813	3300	332	1.05	.786	.629	
30 F 35524	250	251	.21	.156	.125		30 F 35821	3500	352	1.18	.866	.693	
30 F 35532	270	271	.23	.171	.137		30 F 35839	3900	392	1.22	.918	.734	
30 F 35540	300	301	.23	.171	.137		30 F 35847	4300	432	1.36	1.02	.815	
30 F 35557	330	331	.23	.171	.137		30 F 35854	4700	472	1.47	1.10	.879	
30 F 35565	360	361	.26	.193	.154		30 F 35862	5000	502	1.57	1.18	.942	
30 F 35573	390	391	.26	.193	.154		30 F 35870	5100	512	1.61	1.21	.965	
30 F 35581	430	431	.26	.193	.154		30 F 35888	5600*	562	1.90	1.13	.901	
30 F 35599	470	471	.29	.217	.174		30 F 35904	6800*	682	1.43	1.07	.859	
30 F 35607	500	501	.29	.217	.174		30 F 35912	7500*	752	1.61	1.21	.965	
30 F 35615	510	511	.29	.217	.174		30 F 35920	8200*	822	1.75	1.31	1.05	
30 F 35623	560	561	.29	.217	.174								
30 F 35631	620	621	.32	.239	.191								
30 F 35649	680	681	.32	.239	.191								
30 F 35656	750	751	.35	.26	.208								
30 F 35664	820	821	.38	.282	.225								
30 F 35672	910	911	.38	.282	.225								
30 F 35680	1000	102	.41	.306	.245								
30 F 35698	1100	112	.44	.327	.262								
30 F 35706	1200	122	.47	.349	.279								
30 F 35714	1300	132	.50	.373	.299								



## CENTRALAB DD-30 3000 WVDC DISC CERAMICS

Shpg. wt., 2 oz.

Stock No.	DD30-mm	Stock No.	DD30-mm
33 F 23581	4R7 4.7	33 F 23771	101 100
33 F 23615	100 100	33 F 23789	121 120
33 F 23656	220 22	33 F 23813	201 200
33 F 23664	250 25	33 F 23821	221 220
33 F 23680	300 30	33 F 23854	301 300
33 F 23706	390 39	33 F 23862	331 330
33 F 23714	470 47	33 F 23870	391 390
33 F 23722	500 50	33 F 23896	471 470
33 F 23730	560 56	33 F 23904	501 500
33 F 23748	680 68	33 F 23920	681 680
33 F 23756	750 75	33 F 23938	751 750
33 F 23783	820 82	33 F 23946	821 820

## CENTRALAB TYPE DD3 600 WVDC DUAL SECTION DISCS

Two individually shielded capacitors in one small case. All 600 WVDC. Tolerance GMV. Avg. shpg. wt., 2 oz.

Stock No.	DD3-mm	Price Schedule
33 F 23441	102 2X .001	
33 F 23458	152 2X .0015	
33 F 23466	202 2X .002	1-99 .30 ea.
33 F 23474	502 2X .005	100 up .238 ea.
33 F 23482	103 2X .01	

## CRL DD-16 1600 WVDC CERAMIC DISCS

All tolerance GMV except DD16-153 is +80 -20%. Avg. shpg. wt., 2 oz.

Stock No.	CRL No. DD16-mm	Cap. MMF	Price Schedule
33 F 23490	302	.003	.27 .21
33 F 23508	402	.004	.27 .21
33 F 23518	502	.005	.27 .21
33 F 23524	602	.006	.27 .21
33 F 23540	752	.0075	.27 .21
33 F 23557	802	.008	.27 .21
33 F 23565	103	.01	.27 .21



## CENTRALAB TYPE DD 1000 WVDC CERAMIC DISCS

Ideal for by-pass coupling in high frequency circuits. 1000 VDC working except DD-103, DD-153, DD-203, DD-303, DD-403, DD-503 which are 600 VDC working. Tolerance all  $\pm 10\%$  except \*  $\pm 20\%$ ,  $\uparrow \pm 5$  MMF,  $\uparrow$  GMV, \*\* +80-20%. Avg. shpg. wt., 2 oz.

Stock No.	DD-mm	Stock No.	DD-mm
33 F 22583	3R3 3.3	33 F 22989	391 390
33 F 22591	050 5	33 F 24877	401 400
33 F 22617	6R8 6.8	33 F 22997	471 470
33 F 22625	7R5 7.5	33 F 23011	471G 470
33 F 22641	100 10	33 F 23029	501 500
33 F 22658	120 12	33 F 23045	561 560
33 F 22666	150 15	33 F 23052	601 600
33 F 22674	180 18	33 F 23060	681 680
33 F 22680	200 20	33 F 23078	751 750
33 F 22692	220 22	33 F 23088	801 800
33 F 22700	250 25	33 F 23094	821 820
33 F 22716	250 25	33 F 23102	911 910
33 F 22724	270 27	33 F 23110	102 1000
33 F 22732	300 30	33 F 23128	102G 1000
33 F 22740	330 33	33 F 23138	122 1200
33 F 22757	390 39	33 F 23144	122G 1200
33 F 22765	470 47	33 F 23169	152 1500
33 F 22773	500 50	33 F 23177	152G 1500
33 F 22799	560 56	33 F 23193	182 1800
33 F 22807	680 68	33 F 23201	202 2000
33 F 22815	750 75	33 F 23219	222 2200
33 F 22823	820 82	33 F 23227	252 2500
33 F 22849	101 100	33 F 23235	272 2700
33 F 22856	121 120	33 F 23243	302 3000
33 F 22864	131 130	33 F 23250	332 3300
33 F 22872	151 150	33 F 23268	392 3900
33 F 22880	181 180		
33 F 22898	201 200	33 F 23284	432 4300
33 F 22906	221 220	33 F 23292	472 4700
33 F 22914	241 240	33 F 23300	502 5000
33 F 22922	251 250	33 F 23318	502 5000
33 F 22930	271 270	33 F 23326	522 5000
33 F 22948	301 300	33 F 23334	562 5600
33 F 22956	331 330	33 F 23342	682 6800
33 F 22963	351 350	33 F 23359	752 7500
33 F 22971	361 360	33 F 23367	822 8200

## NET EACH ANY OF ABOVE IN LOTS OF

1-99 .15 100 UP .119

Stock No.	CRL No. DD-mm	Cap. MMF	Price Schedule
33 F 23375	103*	.01	.24 .19
33 F 23383	1032*	.01	.24 .19
33 F 23391	153**	.015	.24 .19
33 F 23409	203**	.02	.45 .358
33 F 23417	303**	.03	.45 .358
33 F 23425	403**	.04	.45 .358
33 F 23433	503**	.05	.45 .358

Depend on Lafayette For Everything in Electronics

Lafayette Cat. No. 710 285

# Dipped Mylar - Paper Capacitors And Filters

## STANDARD BRAND DIPPED MYLAR-PAPER CAPACITORS

CORNELL-DUBILIER  
"QUIETONE" FILTERS



**SPRAGUE  
ORANGE DROP**



**ELMENCO DP**



**MALLORY PVC**

Shpg. wt., 2 oz.

100 WVDC					
Stock No.	CAP. MFD.	NET	EACH	IN LOTS OF	
		1-24	25-49	50-99	100-249
34 F 67016	.005	.18	.16	.13	.11
34 F 67024	.006	.18	.16	.13	.11
34 F 67032	.0068	.18	.16	.13	.11
34 F 67040	.0075	.18	.16	.13	.11
34 F 67057	.01	.18	.16	.13	.11
34 F 67065	.015	.18	.16	.13	.11
34 F 67073	.02	.18	.16	.13	.11
34 F 67081	.022	.18	.16	.13	.11
34 F 67099	.025	.18	.16	.13	.11
34 F 67107	.03	.18	.16	.13	.11
34 F 67115	.033	.18	.16	.13	.11
34 F 67123	.04	.18	.16	.13	.11
34 F 67131	.047	.21	.19	.15	.13
34 F 67149	.05	.21	.19	.15	.13
34 F 67156	.056	.21	.19	.15	.13
34 F 67164	.068	.21	.19	.15	.13
34 F 67172	.075	.21	.19	.15	.13
34 F 67180	.1	.21	.19	.15	.13
34 F 67198	.15	.24	.22	.18	.15
34 F 67206	.2	.27	.24	.19	.17
34 F 67214	.22	.27	.24	.19	.17
34 F 67222	.25	.30	.27	.22	.18
34 F 67230	.33	.36	.32	.26	.22
34 F 67248	.47	.45	.41	.33	.28
34 F 67255	.5	.45	.41	.33	.28
34 F 67263	.68	.57	.51	.41	.35
34 F 67271	1.0	.72	.65	.52	.44

200 WVDC					
Stock No.	CAP. MFD.	NET	EACH	IN LOTS OF	
		1-24	25-49	50-99	100-249
34 F 82015	.02	.18	.12	.09	.07
34 F 82023	.022	.18	.12	.09	.07
34 F 82031	.047	.18	.13	.10	.08
34 F 82049	.05	.18	.13	.10	.08
34 F 82056	.1	.21	.15	.11	.09
34 F 82064	.15	.24	.17	.13	.11
34 F 82072	.2	.30	.20	.16	.13
34 F 82080	.22	.30	.20	.16	.13
34 F 82098	.25	.30	.21	.16	.13
34 F 82106	.33	.39	.29	.22	.18
34 F 82114	.47	.45	.33	.26	.21
34 F 82122	.5	.48	.34	.26	.21

400 WVDC					
Stock No.	CAP. MFD.	NET	EACH	IN LOTS OF	
		1-24	25-49	50-99	100-249
34 F 82130	.01	.15	.10	.08	.06
34 F 82148	.015	.15	.11	.08	.07
34 F 82155	.02	.18	.12	.09	.07
34 F 82163	.022	.18	.12	.09	.07
34 F 82171	.025	.18	.13	.10	.08
34 F 82189	.03	.18	.13	.10	.08
34 F 82197	.033	.18	.13	.10	.08
34 F 82205	.04	.21	.15	.11	.09
34 F 82213	.047	.21	.15	.11	.09
34 F 82221	.05	.21	.15	.12	.09
34 F 82239	.056	.21	.15	.12	.10
34 F 82247	.068	.21	.15	.12	.10
34 F 82254	.075	.24	.17	.13	.11
34 F 82262	.1	.24	.18	.14	.11
34 F 82270	.15	.30	.21	.17	.13
34 F 82288	.2	.36	.26	.20	.16
34 F 82296	.22	.36	.26	.20	.16
34 F 82304	.25	.36	.27	.21	.17
34 F 67792	.27	.36	.32	.26	.22
34 F 67800	.33	.54	.49	.40	.33
34 F 67818	.47	.66	.59	.47	.40
34 F 67826	.5	.72	.65	.52	.44

600 WVDC					
Stock No.	CAP. MFD.	NET	EACH	IN LOTS OF	
		1-24	25-49	50-99	100-249
34 F 82312	.001	.15	.10	.08	.06
34 F 82320	.0012	.15	.10	.08	.06
34 F 82338	.0015	.15	.10	.08	.06
34 F 82346	.0018	.15	.10	.08	.06
34 F 82353	.002	.15	.10	.08	.07
34 F 82361	.0022	.15	.10	.08	.07
34 F 82379	.0025	.15	.10	.08	.07
34 F 82387	.0027	.15	.10	.08	.07
34 F 82395	.003	.15	.10	.08	.07
34 F 82403	.0033	.15	.10	.08	.07

600 WVDC (Cont.)					
Stock No.	CAP. MFD.	NET	EACH	IN LOTS OF	
		1-24	25-49	50-99	100-249
34 F 82411	.0039	.15	.10	.08	.07
34 F 82429	.004	.15	.10	.08	.07
34 F 82437	.0047	.15	.10	.08	.07
34 F 82445	.005	.15	.11	.08	.07
34 F 82452	.0056	.15	.11	.08	.07
34 F 82460	.006	.15	.11	.08	.07
34 F 82478	.0068	.15	.11	.08	.07
34 F 82486	.0075	.15	.11	.09	.07
34 F 82494	.008	.15	.11	.09	.07
34 F 82502	.0082	.15	.11	.09	.07
34 F 82510	.01	.15	.11	.09	.07
34 F 82528	.012	.15	.11	.09	.07
34 F 82536	.015	.18	.12	.09	.07
34 F 82544	.02	.18	.12	.10	.08
34 F 82551	.022	.18	.13	.10	.08
34 F 82569	.025	.18	.14	.11	.08
34 F 82577	.027	.18	.14	.11	.08
34 F 82585	.03	.18	.14	.11	.08
34 F 82593	.033	.18	.14	.11	.08
34 F 82601	.035	.21	.14	.11	.09
34 F 82619	.039	.21	.14	.11	.09
34 F 82627	.04	.21	.15	.12	.09
34 F 82635	.047	.21	.15	.12	.09
34 F 82643	.05	.21	.15	.12	.10
34 F 82650	.056	.21	.16	.12	.10
34 F 82668	.06	.27	.18	.14	.11
34 F 82676	.068	.27	.18	.14	.11
34 F 82684	.075	.27	.19	.15	.12
34 F 82692	.082	.27	.19	.15	.12
34 F 82700	.1	.27	.20	.15	.12
34 F 82718	.15	.36	.27	.21	.17
34 F 82726	.2	.45	.33	.26	.21
34 F 82734	.22	.45	.33	.26	.21
34 F 82742	.25	.46	.34	.26	.21
34 F 68261	.33	.63	.57	.45	.39
34 F 68279	.47	.90	.81	.65	.55
34 F 68287	.5	.90	.81	.65	.55

1600 WVDC					
Stock No.	CAP. MFD.	NET	EACH	IN LOTS OF	
		1-24	25-49	50-99	100-249
34 F 82833	.0005	.48	.35	.28	.22
34 F 82841	.001	.18	.12	.09	.07
34 F 82858	.0015	.18	.13	.10	.08
34 F 82866	.002	.21	.14	.11	.09
34 F 82874	.0022	.21	.14	.11	.09
34 F 82882	.003	.21	.15	.12	.10
34 F 82890	.0033	.21	.15	.12	.10
34 F 82898	.004	.24	.18	.14	.11
34 F 82916	.0047	.24	.18	.14	.11
34 F 82924	.005	.27	.18	.14	.11
34 F 82932	.006	.27	.19	.15	.12
34 F 82940	.0068	.27	.19	.15	.12
34 F 82957	.007	.27	.20	.15	.12
34 F 82965	.0075	.27	.20	.15	.12
34 F 82973	.008	.27	.20	.15	.12
34 F 82981	.01	.30	.20	.16	.13
34 F 82999	.015	.36	.26	.20	.16
34 F 83013	.02	.39	.29	.22	.18
34 F 83021	.022	.42	.30	.23	.19
34 F 83039	.03	.48	.35	.28	.22
34 F 83047	.04	.60	.45	.35	.28
34 F 83054	.05	.69	.51	.39	.32

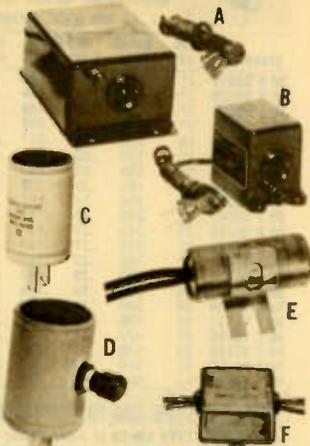
2000 WVDC					
Stock No.	CAP. MFD.	NET	EACH	IN LOTS OF	
		1-24	25-49	50-99	100-249
34 F 83260	.001	.24	.17	.13	.11

**.001 MFD—400 VOLT SPECIAL**

**25 for 89¢**

QUANTITIES LIMITED

Twenty-five .001 mfd. 400 volt molded plastic capacitors. Shpg. wt., 4 oz.  
32 F 01282 Net .89



**PLUG-IN TYPE**

Type IF-18, Fig. A. An effective all-wave capacitive-inductive type filter for use with all types of electrical appliances causing severe radio and TV interference, such as air conditioning and ventilating units, machine tools, washing machines, etc. In bakelite case, 6x3 1/2x2 1/2", with line cord and plug, receptacle and ground terminal. Binding post for attachment of ground wire. Rated at 115V AC-DC, 5 amperes.  
34 F 58114 Shpg. wt., 5 lbs. Net 9.50

Type IF-19, Fig. B. An effective capacitive-inductive type filter, smaller than above, yet having the same degree of attenuation of severe interference. For elimination of interference from food mixers, diathermy machines, electric fans, neon signs, washing machines, business machines, etc. Has line cord, plug, receptacle and terminal for ground connection. Rated 115V AC-DC, 5 amperes. In bakelite case 4x2 1/4x2 7/8".  
34 F 58122 Shpg. wt., 2 lbs. Net 8.50

Type IF-4, Fig. C. A plastic cylindrical filter for use with small radios and portable TV sets for reduction of low or medium intensity interference caused by small portable electrical appliances such as electric shavers, fans, adding machines, etc. Rated 110V AC-DC, 5 amps. Connects to power line between radio plug and outlet.  
34 F 58130 Shpg. wt., 4 oz. Net 1.44

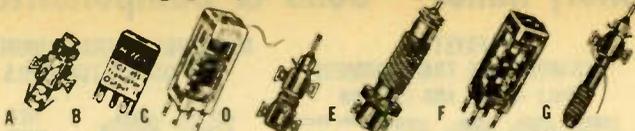
Type IF-6, Fig. D. A plastic plug-in cylindrical filter for elimination of moderate interference. Suppresses interference of fluorescent lighting, electric shavers, etc. Connects between power line and appliance or between power line and radio. Has binding post terminal for grounding. Rated 110V AC-DC, 10 amperes. 1 1/2" dia., 2" long.  
34 F 58148 Shpg. wt., 5 oz. Net 2.24

**WIRED-IN TYPE**

Type IF-24, Fig. E. **FLOURESCENT NOISE FILTER.** Dual capacitive type filter for eliminating fluorescent noise. Easily connected by means of flexible leads. In addition has bracket for mounting. For 110V AC-DC. Cylindrical metal case 7/8" dia., 1 7/8" long.  
34 F 58163 Shpg. wt., 6 oz. Net 1.38

Type IF-54, Fig. F. A capacitive-inductive filter with greater efficiency than that above. Rated 110-220V AC-DC, 2 amperes. Has flexible leads for simple connection, with additional lead for ground. Rectangular metal case 2x2 1/4", w/tabs for mounting.  
34 F 58171 Shpg. wt., 8 oz. Net 3.74

# Coils - Coil Forms - Coil Winder



## UNSHIELDED MINIATURE TRANSISTOR OSCILLATORS

(Fig. A.) The 34 F 88012 oscillator coil (Revised 5-lug) is designed for use in a converter oscillator circuit. The 34 F 87022 oscillator coil (6-lug) is for use where a separate transistor is used for the oscillator and another transistor for the mixer. I.F. Freq. 455 kHz. Avg. Shpg. wt., 3 oz. Dimensions:  $\frac{3}{8}$ " x 1" high

Stock No.	Miller	Capacity	Net
34 F 88012	2020	365 mfm.	2.10
34 F 87014	2022	78-100 mfm.	2.10
34 F 87022	2023	365 mfm.	2.10

## SUB-MINIATURE TRANSISTOR I.F.'S AND OSCILLATOR

(Fig. B.) Cup core construction permits the use of extremely small shields without adversely affecting transformer operation. A high impedance, tapped primary winding coupled to a low impedance secondary provides optimum energy transfer between stages. Dimensions:  $\frac{3}{8}$ " sq. x  $\frac{3}{8}$ " high. Shpg. wt., 3 oz.

Stock No.	Miller	Freq.	Imp.	Item	Net
34 F 86081	9-C1	455kHz	25K-	Input 600 ohms	3.00
34 F 86131	9-C2	455kHz	25K-	Output 1000 ohms	3.00
34 F 87030	2021	Oscillator	(Tuning Cap. 78 pF Max.)		2.67

## MILLER WIDE RANGE ADJUSTABLE INDUCTORS



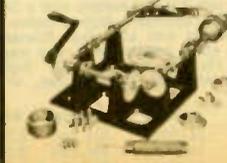
For immediate application in many prototype designs where the exact value of the required inductance is not known. Induction measured at 1000 KHz. Dimensions: max. dia.  $\frac{3}{4}$ " x  $1\frac{1}{4}$ " long. Specifications for tapped are identical to untapped of reference types shown. Column headed "Ratio" refers to the total number of turns on the coil to the number of turns to the tap. Shpg. wt., 3 oz.

Untapped					
Stock No.	Type	L Min.	L Max.	Net	
34 F 89846	9001	40 $\mu$ H	.240 MH	1.98	
34 F 89853	9002	.370 MH	.800 MH	1.80	
34 F 89861	9003	.570 MH	2.80 MH	2.16	
34 F 89887	9005	6.00 MH	16.0 MH	2.88	
34 F 89895	9006	12.0 MH	40.0 MH	3.27	
34 F 89911	9008	78.0 MH	240. MH	3.39	
34 F 86511	9009	180. MH	750. MH	3.54	

Tapped Ref.					
Stock No.	Type	Type	Ratio	Net	
34 F 89937	9012	9002	204/68	2.16	
34 F 89945	9013	9003	376/128	2.52	
34 F 89978	9016	9006	1480/493	3.27	
34 F 89994	9018	9008	3860/1286	3.78	
34 F 86529	9019	9009	6100/2030	3.95	

## COILMASTER DELUXE ACCURATE COIL WINDER

Latest redesigned model gives even greater accuracy than ever to meet modern requirements. Easy-to-use set winds honeycomb, spiderweb and solenoid coils of various widths, and diameters—equal in appearance to a factory job. Also suitable for winding chokes, transformers and filter inductors. Indicator counts number of turns on coil. Uses #22 to #40 wire. Supplied with accessories including wood spools, metal pegholders and extension for making long solenoid coils. Instructions included, but less coil form and pegs. Shpg. wt., 2 lbs. **32 F 87018** **Net 8.25**



## MINIATURE I.F. TRANSFORMERS

(Fig. C.) Designed for experimental use and for general replacement in personal radio receivers. Shell core, permeability tuned. Tuning from top and bottom of the shield. Transformers are available for all standard I.F. 12H series for 262 kHz. 12C series for 455 kHz. 1463 thru 1465 for 10.7 MHz and 6203, 6204, 6205 for 4.5 MHz. Dimensions:  $\frac{3}{8}$ " x  $\frac{3}{8}$ " x 2" high. \* With diodes, filter capacitors. Avg. shpg. wt., 4 oz.

Stock No.	Miller	Item	Net
34 F 87246	12-H1	Input IF	2.22
34 F 87253	12-H2	Output IF	2.22
34 F 87261	12-H6	Output IF	2.28
34 F 87279	12-C1	Input 16kHz @ 6 db	2.10
34 F 87287	12-C2	Output 21kHz @ 6 db	2.10
34 F 87295	12-C6	Output IF	2.37
34 F 87329	12-C45	Discriminator	3.42
34 F 87337	1463	Input	2.49
34 F 87345	1464	Discriminator	2.88
34 F 87352	1465	Ratio Detector	3.00
34 F 87360	1464-WB	Disc. 900 kHz P/P	3.06
34 F 87378	6203	Output	2.52
34 F 87386	6204	Discriminator	2.88
34 F 87394	6205	Ratio Detector	2.88

## UNIVERSAL ADJUSTABLE OSC. COIL

(Fig. D.) Adjustable iron core oscillator coil for general replacement use. RF freq. 500-1800 kHz. IF freq. 100-500 kHz. Dimensions  $\frac{3}{8}$ " x  $1\frac{1}{2}$ " high. Shpg. wt., 3 oz. **34 F 87048** Miller Type 71-OSC **Net 2.10**

## MILLER R.F. COIL FORMS

Fine grade quality coil forms. Frequency range of core is 1-20 MHz. Types 20A000-2, 21A000-2, 22A000-2 are constructed of a phenol impregnated tubing which could be certified to MIL-P-79B, type PBG. Type 4200-2 is strong nylon. Types 4300-2, 4400-2, 4500-2 are made of silicone-impregnated ceramic. In accordance with JAN 1-10, grade LS Hardware is included. Shpg. wt., 3 oz.



Stock No.	Type No.	Dia.	Lgth.	Hole	Ea.	Mtg.	Net
34 F 89432	20A000-2	$\frac{1}{4}$ "	$\frac{1}{2}$ "	$\frac{1}{8}$ "	1.17		
34 F 89135	21A000-2	$\frac{3}{8}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "	1.17		
34 F 89457	22A000-2	$\frac{1}{2}$ "	$\frac{7}{8}$ "	$\frac{1}{4}$ "	1.71		
34 F 89507	4200-2	.289	$\frac{1}{2}$ "	$\frac{1}{8}$ "	.93		
34 F 87725	4300-2	$\frac{3}{8}$ "	$\frac{3}{4}$ "	$\frac{1}{8}$ "	1.35		
34 F 89515	4400-2	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{1}{8}$ "	1.65		
34 F 89523	4500-2	$\frac{1}{4}$ "	$\frac{3}{4}$ "	$\frac{3}{8}$ "	1.44		

## PHENOLIC FORM 3-SECTION WINDINGS



Size:  $\frac{3}{8}$ " dia. x  $\frac{3}{4}$ " long. Shpg. wt., 3 oz.

Stock No.	Miller	mh	Ohms	Max.	ma	Net
34 F 88277	4646	0.24	8.16	125	.84	
34 F 88285	4649	0.55	13.2	125	.90	
34 F 88293	4652	1.0	19.8	125	.90	

## HIGH-Q R.F. COILS

(Fig. E.) A complete line of unshielded permeability tuned coils for replacement use or as the front end components in new receiver design. Ranges shown are for use with a 365 mfm variable tuning condenser. Dimensions:  $\frac{3}{8}$ " x 2". Avg. shpg. wt., 3 oz.

Stock No.	Miller No.	Use
<b>LONG-WAVE COILS (140-420 KC)</b>		
34 F 87063	X-5495-A	Antenna Stage
34 F 87071	X-5495-RF	RF Stage
34 F 87089	X-5495-C	Standard Osc. 455 kHz
34 F 87097	X-5496-C	Tapped Osc. 455 kHz
<b>BROADCAST BAND COILS (540-1700 KHz)</b>		
34 F 87105	A-5495-A	Antenna Stage
34 F 87113	A-5495-RF	RF Stage
34 F 87121	A-5495-C	Standard Osc. 455 kHz
34 F 87139	A-5496-C	Tapped Osc. 455 kHz
<b>MEDIUM WAVE COILS (1.75-5 MHz)</b>		
34 F 87147	B-5495-A	Antenna Stage
34 F 87154	B-5495-RF	RF Stage
34 F 87161	B-5495-C	Standard Osc. 455 kHz
34 F 87186	B-5496-C	Tapped Osc. 455 kHz
<b>SHORT WAVE BROADCAST COILS (5-18 MHz)</b>		
34 F 87519	C-5495-A	Antenna Stage
34 F 87170	C-5495-RF	RF Stage
34 F 87188	C-5495-C	Standard Osc. 455 kHz
34 F 87196	C-5496-C	Tapped Osc. 455 kHz
<b>HIGH FREQUENCY COILS (12-36 MHz)</b>		
34 F 87204	D-5495-A	Antenna Stage
34 F 87212	D-5495-RF	RF Stage
34 F 87220	D-5495-C	Standard Osc. 455 kHz
34 F 87238	D-5496-C	Tapped Osc. 455 kHz
Any of above		Net ea. 2.28

## HIGH-Q FERRITE ANT. COIL

(Fig. G.) Highly efficient broadcast band antenna coil for use in small receivers where no external antenna is desired. High-permeability low loss ferrite tuning core. Frequency, 540-1700kHz. Supplied with mounting bracket and 18" polyethylene insulated antenna wire. Size:  $\frac{3}{8}$ " x  $2\frac{1}{4}$ ". Wt., 3 oz. **34 F 87055** Miller 6300 **Net 1.44**

## 10.7 MHz TRANSISTOR I.F.'S

(Fig. F.) A complete series of I.F. Transformers specifically designed for operation with transistors. Single tuned I.F.'s and double tuned ratio detector. Size:  $\frac{3}{8}$ " sq. x  $\frac{3}{8}$ " high—Size: ratio detector— $\frac{3}{8}$ " x  $\frac{3}{4}$ " high. Shpg. wt., 3 oz.

**34 F 88145** 2070 1st IF 2.85

**34 F 88152** 2071 2nd IF 2.85

**34 F 88160** 2072 3rd IF 2.85

**34 F 88178** 2073 Ratio Det. 3.39

## $\frac{3}{4}$ " PERMEABILITY TUNED I.F. COILS



Tuned top and bottom, powdered iron cores. Silvered mica condensers, molded plastic bases, etched aluminum cans.  $\frac{3}{4}$ " x  $\frac{3}{4}$ " with mounting clip and plate. \*Spade bolt mtg. with leads, †with diode condenser. Shpg. wt., 3 oz.

Stock No.	Meissner Type	Function	Net
32 F 55320	16-6758	455 kHz Input	2.18
32 F 55346	16-6752	262 kHz Input	2.56
32 F 55361	16-6348	10.7 MHz FM Input	3.45
32 F 55379	16-6678*	455 kHz AC-OC	3.83

## HORIZONTAL LINEARITY AND WIDTH CONTROLS



Iron core variable inductance coils for linearity and width adjustment. Wound on a bakelite form  $\frac{3}{8}$ " in diameter. Mtg. clip fits  $\frac{3}{8}$ " hole. 6300's—phenolic form. Avg. shpg. wt., 3 oz.

Stock No.	Miller	Millihenries	Net
34 F 88384	6196-A	.054-.50 Tapped	1.41
34 F 88442	6314	2.0-18	1.65
34 F 88459	6315	4.0-30	1.65
34 F 88483	6318	18-30	1.50
34 F 88491	6319	15-60	2.04
34 F 88517	6321	1.0-5.0 Tapped	1.92
34 F 88525	6322	1.5-10	1.59
34 F 88533	6323	.50-5.0 Tapped	1.92
34 F 88541	6324	60-130 Tapped	2.04
34 F 88487	6329	2.2-10 Tapped	2.04
34 F 88495	6330	4.5-215	2.25

# Lafayette, Meissner, Miller - Coils & Components

455 kHz UNIVERSAL I.F.  
TRANSFORMER FOR  
BROADCAST AND  
CITIZENS BAND

As Low As  
**79c**

• Only 3/4" Square



The most popular replacement I.F. Ideal for experimenters. Exceptionally high gain powdered iron core, compression tuned 455 kHz midret I.F.—only 3/4" square by 1 1/2" high. For both input and output circuits. Supplied with mounting clip and adapter plate to replace both midret and larger size cans. Shpg. wt., 4 ozs.

32 F 09467

Singly, each .89  
Lots of 10 each .79

## MILLER TRANSISTOR ANTENNAS

### STANDARD



Has a fixed inductance of 240μh and covers a band of 540-1650 kHz. Large pickup area and high Q. Maximum tuning capacity 365 mmf. Q @ 790 kHz. 450. Shpg. wt., 3 oz. 34 F 68194 Type 2000 Net 2.58

### SUB MINIATURE



Adjustable antenna coil with high Q ferrite cores. Inductance range for 2002 is 40-300μh, for 2007, 150-1000μh. Freq. range 540-1650 kHz. Q @ 790 kHz for 2002, 250; for 2007, 220. Tuning capacity 202, 250-450 mmf; 2007, 100-250 mmf. Wt., 3 oz. 34 F 87493 Type 2002 Net 1.80 34 F 88210 Type 2007 Net 2.25

## RESINITE ADJUSTABLE R.F. COILS



Resinite is a phenolic impregnated tubing which can be certified to MIL-P-79B type PBG. Combines good mechanical and electrical characteristics. Dimensions: 1/4" dia. x 1 1/4" long. Avg. shpg. wt., 3 oz.

## MINIATURE ADJUSTABLE R.F. COILS

Stock No.	Miller Type 20A-	Min. μh	Max. μh	Net
		±5%	±10%	
34 F 89440	107RB1	.088	.120	1.29
34 F 89416	157RB1	.108	.180	1.29
34 F 89408	477RB1	.356	.564	1.35
34 F 89374	687RB1	.508	.816	1.35
34 F 89382	827RB1	.735	.984	1.35
34 F 89358	106RB1	.885	1.20	1.35
34 F 89366	156RB1	1.08	1.80	1.35
34 F 89333	226RB1	1.26	2.64	1.35
34 F 89341	336RB1	2.38	3.96	1.35
34 F 89325	686RB1	5.08	8.16	1.35
34 F 89291	826RB1	7.35	9.84	1.35
34 F 89275	155RB1	10.8	18.0	1.53
34 F 89259	335RB1	23.8	39.6	1.53
34 F 89226	154RB1	108.	180.	1.53

## FERRITE CORE R.F. CHOKES



A new series of R.F. Chokes taking advantage of the high permeability of ferrite cores. These chokes combine high inductance and low D.C. resistance. Size: 1/4" diameter x 7/8" long. 1 1/2" axial leads.

Stock No.	Miller Type	mh	Ohms Max.	MA.	Net
34 F 87923	6302	2.5	9	160	1.17
34 F 87931	6304	5	14	160	1.35
34 F 87949	6306	10	31	100	1.50
34 F 87956	6308	25	82	65	1.50
34 F 87964	6310	50	127	65	1.50

## LAFAYETTE

### SUB-MINIATURE TRANSFORMERS

ONLY 3/8" SQ. AND 1/4" HIGH



Net Each  
**69c**

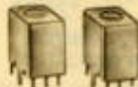
Same as miniature IF transformers to the right except size. Imported. Shpg. wt., 2 oz.  
99 F 62473 Oscillator Coil Net .69  
99 F 62481 1st IF Net .69  
99 F 62499 2nd IF Net .69  
99 F 62399 3rd IF Net .69



**RECEIVER OSCILLATOR COIL**  
Compact, slug-tuned receiver oscillator coil. Slug tuned to give resultant IF frequency of 455kHz. Has tapped primary, plus secondary windings, 1/2" diam. x 1/4" L. Avg. Q=80. Imported.

99 F 62028 Shpg. wt., 2 oz. Net .59

## MINIATURE IF TRANSFORMERS AND OSCILLATOR COILS



NET EACH  
**59c**

Slug-tuned printed circuit mounted miniature IF transformers. All have 455 kHz intermediate frequency. Each with schematic and pin contacts. Ideal replacements for Japanese transistor radios. Shpg. wt., 2 oz. Imported. All Units only 3/8" Sq. and 1/4" High.  
99 F 63000 Oscillator coil Inductance 270μh.  
99 F 63018 1st IF: pri. 70,000 ohms, sec. 1500 ohms.  
99 F 63026 2nd IF: pri. 50,000 ohms, sec. 1000 ohms.  
99 F 63034 3rd IF: pri. 30,000 ohms, sec. 500 ohms.

Any of above Net ea. .59

## FERRITE STRIP



Has an inductance of 240μh and is to be used with a condenser having a maximum capacity of 365 mmf. Freq. range 540-1650 kHz. Q @ 790 kHz, 500. Shpg. wt., 3 oz. 34 F 88202 Type 2004 Net 2.55

## MINIATURE



Has an inductance of 240μh and is designed for use with a standard variable condenser having a maximum capacity of 365 mmf. Freq. range 540-1650 kHz. Q @ 790 kHz, 550. Shpg. wt., 4 oz. 34 F 87485 Type 2001 Net 2.28

## FREQUENCY SELECTIVE R.F. CHOKES



Designed for maximum efficiency and highest impedance at specific operating frequencies, this group of R.F. chokes eliminates the designers task of attempting to choose the best coil for a particular application. Designed to cover the major

Amateur, Industrial, and Citizens bands. Shpg. wt., 3 oz.

Stock No.	Miller Type No.	L	Freq. MHz	Fig.	Net
34 F 89697	RFC-11	84 μh	7-20	1	1.41
34 F 89705	RFC-21	38.5 μh	15-30	1	1.14
34 F 89713	RFC-28	24 μh	25-40	2	1.26
34 F 89721	RFC-50	8.2 μh	30-90	2	1.08
34 F 89739	RFC-144	1.72 μh	75-180	2	.75
34 F 89747	RFC-220	.82 μh	160-340	2	.75
34 F 89754	RFC-420	.22 μh	325-500	2	.93

## SUBMINIATURE ADJUSTABLE R.F. COILS



These compact adjustable coils offer a minimum two-to-one inductance range with relatively small changes in Q. The tuning adjustment is accessible from either the top or bottom of the coil assembly. Magnetic and electrostatic shielding. Printed circuit terminals. Size: 1/2" sq. x 3/8" high. Avg. shpg. wt., 3 oz.

Stock No.	Miller Type	No.	L Min.	L Max.	C(p)F	Net
34 F 89572	9054	28.0μh	60.0μh	11.0	2.31	
34 F 89598	9056	120.0μh	280.0μh	9.0	2.31	
34 F 89614	9058	650.0μh	1.3Mh	8.0	2.37	
34 F 89622	9059	1.3Mh	3.0Mh	16.0	2.37	
34 F 89630	9060	3.0Mh	10.0Mh	7.0	2.61	
34 F 89648	9061	8.0Mh	20.0Mh	7.0	2.61	
34 F 89655	9062	15.0Mh	40.0Mh	7.0	2.61	
34 F 89663	9063	20.0Mh	60.0Mh	10.0	2.70	

## MILLER ADJUSTABLE CERAMIC FORMS AND R.F. COILS

Permeability tuned coils wound on silicone impregnated ceramic forms. Hardware necessary for assembly is supplied.



## STANDARD ADJUSTABLE CERAMIC FORM AND R.F. COILS

Dimensions (form): 3/8" diameter x 1 1/4" long. Shpg. wt., 3 oz.

Stock No.	Type	Microhenries	Net
34 F 89515	4400	Form Only	1.65
34 F 87535	4404	1.6-3.1	2.22
34 F 87543	4405	3.3-6.5	2.25
34 F 87550	4406	7.3-14	2.31
34 F 87558	4407	16-29	2.37
34 F 87576	4408	33-66	2.52
34 F 87584	4409	74-124	2.58
34 F 87592	4410	138-238	2.61
34 F 87600	4411	270-451	2.64
34 F 87618	4412	495-760	2.67
34 F 87626	4413	825-1300	2.70
34 F 87634	4414	1400-2000	2.70

## ECONOMY ADJUSTABLE R.F. CHOKES



A recently developed nylon molding process makes possible an inexpensive line of adjustable chokes. They are adjustable from either the top or the bottom, giving you design flexibility. Mounting is achieved by way of a metal clip in a 1/8" hole. Dimensions: 3/8x1 1/8" long. Shpg. wt., 3 oz.

Stock No.	Miller Type	Microhenries	Net
34 F 89507	4200	Form only	.93
34 F 89762	4202	1-2.5	1.23
34 F 89770	4203	2-5.5	1.26
34 F 89788	4204	5-12	1.29
34 F 89796	4205	10-25	1.32
34 F 89804	4206	20-55	1.41
34 F 89812	4207	50-140	1.44
34 F 89820	4208	120-330	1.47
34 F 89838	4209	310-860	1.50

## STANDARD ANTENNA AND R.F. COILS



Designed to cover the broadcast band from 545 to 1580 kHz (190-550 meters) with a 365 mmfd. tuning condenser. High impedance primaries, wound with Litz wire. Shielded coils are in black crackle finish, non-magnetic can. 1 1/2" in diameter, 2 1/2" high. \*unshielded †shielded. Average shpg. wt., 4 oz.

Stock No.	Meissner	Description	Net
32 F 52205	14-1010*	Ant. Coil	2.56
32 F 52213	14-1004†	Ant. Coil	2.56
32 F 55221	14-1011*	RF Coil	2.30
32 F 55239	14-1005†	RF Coil	2.56

# Coils - Chokes - Insulators

## MILLER COMMUNICATIONS I.F. TRANSFORMERS

Designed for experimental use in communications equipment where selectivity and stability are important. The 100 kHz I.F. transformer and BFO coil are intended for tube application, while the 455 kHz crystal filter I.F. transformers have taps on the winding to allow for use with both tubes and transistors. The 1800 kHz I.F. transformer offers the best possible "Q" with stability to give a degree of selectivity that compares with lower frequency I.F. transformers. This transformer is for use with tubes only. Type number 1770 is a double tuned I.F. transformer having taps on both Primary and Secondary winding. Dimensions: 3/4" by 3/4" by 2" high. Average shpg. wt., 3 oz.



Stock No.	Type	Description	Net
34 F 86404	1709	100 kHz I.F.—2.5 kHz Bandwidth	3.18
34 F 87840	1710	100 kHz I.F.—3 kHz Bandwidth	2.64
34 F 87857	1711	100 kHz B.F.O.	2.46
34 F 87865	1725	455 kHz Crystal Filter I.F. Input	2.46
34 F 87873	1726	455 kHz Crystal Filter I.F. Output	2.28
34 F 87881	1727	455 kHz B.F.O.	2.64
34 F 87899	1730	1800 kHz I.F.—25 kHz Bandwidth	3.18
34 F 87907	1770	455 kHz Double Tuned Transformer I.F.—30K:1K	3.00
34 F 87915	1731	1610 kHz Link Coupling Coil Unshielded	2.64
34 F 86412	1732	1650 kHz I.F. (Citizens Band Transceivers)	2.64
34 F 86420	1733	1650 kHz Printed Circuit I.F.	2.64
34 F 86438	1740	9 MHz S.S.B. Input Trans.	2.64
34 F 86396	1741	9 MHz S.S.B. Output Trans.	2.64

## MILLER FM STEREO MULTIPLEX INDUCTORS

For use in FM Stereo Multiplex tuners and receivers, both standard and printed circuit. Size: 3/4" sq. x 1 1/2" high. Shpg. wt., 3 oz.

Stock No.	Type	Description	Net
34 F 88749	1351	Low Pass Filter	2.49
34 F 88756	1352	Band Pass Filter Series Element	2.28
34 F 88764	1353	Band Pass Filter Shunt Element	2.28
34 F 88772	1354	Locked Oscillator 19 kHz	3.24
34 F 88780	1355	Output Transformer 38 kHz	3.00
<b>PRINTED CIRCUIT</b>			
34 F 88798	1351-PC	Low Pass Filter	2.49
34 F 88806	1352-PC	Band Pass Filter Series Element	2.28
34 F 88814	1353-PC	Band Pass Filter Shunt Element	2.49
34 F 88822	1354-PC	Locked Oscillator, 19 kHz	2.88
34 F 88830	1355-PC	Output Transformer, 38 kHz	2.88

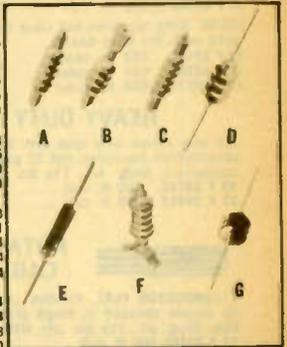
For use in a newly designed circuit that eliminates the 19 kHz Oscillator and resulting synchronizing problems. In conjunction with an improved low pass filter and detecting system. Improved separation can be achieved. Shpg. wt., 3 oz.

Stock No.	Type	Description	Net
34 F 87816	1356	19 kHz Output	2.91
34 F 87824	1357	38 kHz Input	2.88
34 F 87832	1358	Low Pass Filter	3.00

## NATIONAL RF CHOKES

Wound on ceramic form except R33, R50 and R60 series on bakelite. All have fungus resistant varnish coat. Type R33 is 2 section, R50 are 3 and 4 section. Types with † mounted on fixed standoff insulator. Types ending in † are removable. Shpg. wt., R-154U, 5 oz. All others, 2 oz. ‡ = Millihenries, † = Microhenries

Stock No.	Mfr. Type	Fig.	MH‡	Ma	Dhms	NET EACH
						1-49 50-99
32 F 51014	R-100	A	2.5	115	44	.57 .54
32 F 51022	R-100	A	5	70	90	.90 .86
32 F 51030	R-100	A	10	60	130	1.12 1.06
32 F 51063	R-100U†	B	10	60	130	1.26 1.20
32 F 51121	R-300	A	1	400	11	.57 .54
32 F 51154	R-300ST	C	2.5	375	17	.80 .76
32 F 51162	R-50	O	.5	150	15	.42 .40
32 F 51170	R-50	O	1	135	23	.42 .40
32 F 51196	R-50	D	10	115	36	.72 .68
32 F 51212	R-154U	F	1	600	6	2.01 1.91
32 F 51238	R-33	D	1*	850	.06	.36 .34
32 F 51246	R-33	D	11*	350	1.8	.36 .34
32 F 51253	R-33	D	50*	225	3.5	.36 .34
32 F 51261	R-33	D	100*	200	5	.36 .34
32 F 51279	R-33	D	750	125	16	.36 .34
32 F 51287	R-60	E	2*	1500	.06	.29 .28
32 F 51295	R-40-3.3	G	3	125	15.7	.53 .50



## VIDEO PEAKING—FILAMENT CHOKE COILS



Video peaking coils designed to provide proper bandwidth and wave shape for video signals. Wound on plastic forms except shunt type wound over resistor forms. \* is filament choke; isolates filament to reduce feedback, stray coupling, etc. 3/4x3/4" long. Peaking coils 3/4x3/4" long. Avg. shpg. wt., 3 oz.

Stock No.	Miller	uh	Shunt	Net
34 F 88558	6175*	0.8	None	.78
34 F 88566	6152	20	None	.78
34 F 88574	6176	36	None	.78
34 F 88582	6172	73	None	.78
34 F 88590	6177	93	None	.78
34 F 88608	6178	120	22K	.78
34 F 88616	6153	120	None	.78
34 F 88624	6179	180	39K	.78
34 F 88632	6180	180	None	.78
34 F 88640	6154	200	None	.78
34 F 88657	6173	250	22K	.78
34 F 88665	6181	250	None	.78
34 F 88673	6155	300	None	.78
34 F 88681	6174	500	None	.78

## E. F. JOHNSON INSULATORS AND LEAD-IN BUSHINGS



THRU PANEL INSULATORS. Compression mounted by means of a stud. Flat mounting surfaces with cushion washer. Hardware: 10-32, 16-32. First 3 types are steatite, others porcelain. Average shpg. wt., 4 oz.

Stock No.	Mfrs. Type	Fig.	Ht.	Hole	1-49	50-99
33 F 32012	40	A*	1 1/4"	3/8"	.55	.48
33 F 32053	44	A‡	3/8"	3/8"	.39	.33
33 F 32061	45	B*	1 3/8"	1/2"	.74	.64

STAND OFF INSULATORS. Type 65, 65-2, 68 are ribbed and have drain and etched aluminum bases. Type 66 and 67 have smooth surfaces and drain bases †—hardware-banana jack and a solder lug mounted on top of the insulator \* similar to fig. E, but with square base. Avg. wt., 2 oz.

### STEATITE

Stock No.	Mfrs. Type	Fig.	Ht.	Hardware	1-49	50-99
33 F 32178	20	C	1 3/8"	10-32	.43	.37
33 F 32194	22	C	1"	8-32	.26	.23
33 F 32210	24	C	3/8"	6-32	.21	.18

### PORCELAIN

Stock No.	Mfrs. Type	Fig.	Ht.	Hardware	1-49	50-99
33 F 32236	62	D	2 3/4"	1/4-20	.81	.74
33 F 32244	65	D	1 3/8"	10-32	.44	.38
33 F 32269	66	E	2 3/4"	1/4-20	.99	.85
33 F 32293	68	D	2"	10-32	.67	.58



## ANTENNA STRAIN INSULATORS

Fig. A. Brown glazed porcelain. Shpg. wt., 3 oz.  
32 F 30083 lots of 10 ea. .08 Singly .23  
Fig. B. Johnson 136-32. 1 1/2" Long. Dry glazed porcelain.  
33 F 32459 wt., 2 oz. Net ea. .19



Insulated bushings ideal for use in transmitter and antenna installations. Type 50, 52, and 55 are steatite, supplied with cushion washers and hardware. Type 54 is porcelain less all hardware except cushion washer. Maximum diameter: Type 50 3/4", Type 54 3 1/2", and Type 55 3/4".

Stock No.	Mfrs. Type	Fig.	Shpg. wt.	Ht.	Hole	1-49	50-99
33 F 32319	50	M	2 oz.	1/2"	1 1/2"	.46	.40
33 F 32350	54	J	1 lb.	4"	2 1/4"	1.56	1.37
33 F 32368	55	L	2 oz.	1/4"	1 1/2"	.37	.32

Fig. M. ANTENNA STRAIN INSULATORS. Porcelain, heavily glazed, nickel-plated brass hardware. Type 107 and 112 are 1" diameter; type 104 is 3/4" square with 400 lbs. breaking strength.

Stock No.	Mfrs. Type	Size	Shpg. wt.	1-49	50-99
33 F 32376	104	4x3/4" sq.	4 oz.	.36	.31
33 F 32384	107	7x1" sq.	9 oz.	1.62	1.40

Fig. O. STEATITE CONE INSULATORS. Complete with 2 machine screws, washers, and a cork cushion washer. Avg. shpg. wt., 2 oz.

Stock No.	Mfrs. Type	Ht.	Width	1-49	50-99
33 F 32129	500	3/8"	3/8"	.26	.23
33 F 32137	501	1"	3/8"	.35	.30
33 F 32145	502	1 1/2"	1"	.65	.56

Fig. P. FEEDER SPREADERS. Silicone impregnated, 3/4x1/2" cross section. Avg. shpg. wt., 3 oz.

Stock No.	Mfrs. Type	Length	1-49	50-99
33 F 32400	136-122	2"	.20	.17
33 F 32418	136-124	4"	.34	.29
33 F 32426	136-126	6"	.50	.43

# Antenna Wire - Guy Wire - Speaker and Zip Cord



## SHIELDED "CONCO-FOAM"

• All Channel Color TV and FM Cable  
Assures excellent VHF, UHF, COLOR and B/W T.V. and FM reception in crowded areas where reception is critical. Mylar-aluminum shielding provides strong and clean signals, eliminating electrical noise and ghost signals, 22 gauge, solid copperweld conductors, foam insulation, mylar-aluminum foil shield, stranded tin copper down wire, black polyethylene outer jacket. Spade terminals included. 5 lbs. per 100 ft. Only in lengths listed below.

32 F 31867 50 ft. coil	Net 4.39
32 F 31875 75 ft. coil	Net 5.98
32 F 31883 100 ft. coil	Net 7.88



## 300 OHM TWIN LEAD

BROWN. High quality, low-loss lead-in for all T.V. and FM installations. 55 mil polyethylene dielectric—22 gauge copper leads. Only in lengths listed below. Shpg. wt., 1 lb. per 100 ft.

32 F 89121 100 ft. coil	Net 1.49
32 F 89139 500 ft. coil	Net 6.85
32 F 89147 1,000 ft. coil	Net 12.81

CLEAR. Same as above but clear for a better blend with the base boards.

32 F 89154 100 ft. spool	Net 1.68
32 F 89162 500 ft. spool	Net 7.51
32 F 89170 1,000 ft. spool	Net 14.11

## HEAVY DUTY

300 ohm brown twin lead with 80 mil thick polyethylene insulation and 20 gauge copper conductors. Shpg. wt., 1 1/4 lbs. per 100 ft.

32 F 89188 100 ft. coil	Net 1.99
32 F 36452 1,000 ft. coil	Net 15.95



## ROTATOR CABLES

4 CONDUCTOR FLAT. Flexible stranded No. 20 copper encased in tough plastic insulation. Shpg. wt., 2 1/2 lbs per 100' coil.

32 F 89105 100 ft. coil	Net 3.40
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4 CONDUCTOR ROUND HEAVY DUTY. Belden 8489. All 18 gauge stranded flexible conductors, plastic insulated and jacketed. 6 lbs.

32 F 17106 100 ft. coil	Net 8.76
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5 CONDUCTOR FLAT. Same construction as 4-cond. flat, Shpg. wt., 4 lbs.

32 F 36312 per 100 ft.	Net 4.29
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8 CONDUCTOR ROUND. Belden 8488. No. 22 stranded copper conductors. Vinyl insulated, vinyl jacket. In 100 ft. coils only.

32 F 14863 Shpg. wt., 3 3/4 lbs.	Net 6.75
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8 CONDUCTOR ROUND HEAVY DUTY. Belden 8448. Similar to above but 2 conductors are 18 gauge. 100 ft. coil.

32 F 14574 Shpg. wt., 5 1/2 lbs.	Net 10.26
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## ANTENNA WIRE

Finest grade high tensile strength copper for all antenna requirements: Avg. shpg. wt., 1 lb. Only in lengths listed below.

32 F 36189 75 ft. 7/22 bare	Net 2.59
32 F 36197 100 ft. 7/22 bare	Net 3.25
32 F 36221 75 ft. 7/26 bare	Net 1.39
32 F 36239 100 ft. 7/26 bare	Net 1.69
32 F 30091 100 ft. 12 solid enamel	Net 4.85
32 F 30109 100 ft. 14 solid enamel	Net 3.29

COPPERWELD. Copper outside conductor bonded to steel core. For ham antennas, commercial installations, non-stretch, hard draw high conductivity copperweld wire.

32 F 36247 75 ft. 12 solid	Net 3.33
32 F 36254 100 ft. 12 solid	Net 4.20
32 F 36262 75 ft. 14 solid	Net 2.64
32 F 36270 100 ft. 14 solid	Net 3.99



## FOAM-TV TWIN LEAD

• For UHF-VHF and Color TV

A flat 300-ohm twin lead with the conductors totally encased in and surrounded by polyethylene foam with an outer black polyethylene jacket. Has high resistance to ultraviolet rays, oil, fumes, moisture, salt air and abrasion. 20-gauge stranded copper conductors. Available only in lengths listed below. Shpg. wt., 3 1/2 lbs. per 100 ft.

32 F 36031 50-ft. Coil	Net 2.08
32 F 36049 100-ft. Coil	Net 3.79
32 F 36019 500-ft. Coil	Net 16.96
32 F 36023W 1000-ft. Coil	Net 33.50



## UHF-VHF OPEN LINE

300 OHM. Attenuation averages only 1.9 db over entire UHF band. No. 18 copperweld wire—pure polyethylene separators spaced at 6". Spaced only 1/2" between conductors. Shpg. wt., 1 1/4 lbs. per 100'. Available only in lengths listed below.

32 F 36106 100 ft. coil	Net 3.87
32 F 36114 250 ft. coil	Net 9.27
32 F 36122 500 ft. spool	Net 17.95

450 OHM. Similar to above. 1" spacing between conductors.

32 F 36130 100 ft. coil	Net 3.79
32 F 36148 250 ft. spool	Net 9.16
32 F 36155 500 ft. spool	Net 17.75

## FIBERGLASS GUY LINE

• Revolutionizes Ham and TV Antenna Systems • Non-Metallic Guy Line



A non-inductive, non-conducting, non-absorbing guy line for minimum loss. Provides 1000 pounds tensile strength. Eliminates unwanted radiation losses. Completely isolates the antenna system. Will not rot, shrink, stretch, or sag. Only in lengths listed below. Shpg. wt., 3 1/2 lbs. Per 100' spool

32 F 45016 100 ft.	Net 6.17
32 F 45024 600 ft.	Net 32.25

## STEEL GUY WIRE

Six strands of No. 20 high tensile strength galvanized steel wire.

33 F 31014 50 ft. roll. Wt., 1 lb.	45
33 F 31022 100 ft. roll. Wt., 2 lbs.	75
33 F 31030 500 ft. roll. Wt., 10 lbs.	3.75

## VINYL COVERED GUY WIRE

6 strands of No. 20-gauge high tensile strength galvanized wire. Weatherproof, non-stretch, long lasting. Ideal for TV guy wire, clothesline, and numerous garden uses. Translucent aqua green color.

32 F 36494 50 ft. roll, Wt., 1 1/2 lbs.	1.05
32 F 36502 100 ft. roll, Wt., 2 1/2 lbs.	1.98
32 F 36510 250 ft. roll, Wt., 6 1/2 lbs.	4.82

## ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs. Shpg. wt., 2 lbs.

34 F 46275 100 ft. roll	Net 2.65
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## ALUMINUM GROUND WIRE

No. 8 gauge solid conductor.

33 F 31048 50 ft. coil, Wt., 1 1/2 lbs.	85
33 F 31055 100 ft. coil, Wt., 2 1/2 lbs.	1.69
33 F 31063 500 ft. coil, Wt., 13 lbs.	7.95



## LIFELINE COPPERWELD TWIN LEAD

• Guaranteed for Life of Your Antenna

Guarantee: If this deluxe 300 ohm line fails to last the life of your antenna we will replace it at no charge. 20 Gauge Copperweld (copper clad steel) conductors with finest brown polyethylene insulation. Chemically protected against deterioration. Special "waste free" dispenser package. Shpg. wt., 2 1/4 lbs. Per 100 ft.

32 F 36163 100 ft. package	Net 2.48
32 F 36460 1000 ft.	Net 23.30

## ZIP-CORD MINIATURE PARALLEL CABLE

Multi purpose miniature zip cord. 2 conductor, 24 gauge stranded. Extremely flexible for Hi-Fi installations, auto speakers, low voltage control, etc. Available in white, brown, gray, clear.

Average shpg. wt., 1 lb. per 100 ft.	
32 F 89238 25 ft. white	Net .50
32 F 89246 25 ft. brown	Net .50
32 F 89253 25 ft. gray	Net .50
32 F 89261 25 ft. clear	Net .50
32 F 89279 50 ft. white	Net .80
32 F 89287 50 ft. brown	Net .80
32 F 89295 50 ft. gray	Net .80
32 F 89303 50 ft. clear	Net .80
32 F 89311 100 ft. white	Net 1.25
32 F 89329 100 ft. brown	Net 1.25
32 F 89337 100 ft. gray	Net 1.25
32 F 89345 100 ft. clear	Net 1.25



## SPEAKER-LAMP CORD

U.L. listed 2 conductor zipcord for lamps, speaker leads, etc. All No. 18 Gauge except \* is 16 Gauge. Shpg. wt., 4 lbs. per 100 ft. Only in lengths shown below.

PLASTIC INSULATION PPT	
32 F 31743 Black 25'	Net 1.40
32 F 31768 Brown 25'	Net 1.40
32 F 31776 Brown 25'	Net 2.50
32 F 31800 Black 100'	Net 3.66
32 F 30026 Brown 100'	Net 3.66
32 F 31826 Brown 100'	Net 6.75
32 F 31834 Gray 100'	Net 3.66
32 F 31842 White 100'	Net 3.66
32 F 30497 Brown 250'	Net 8.95



## INDIVIDUALLY SHIELDED ZIP CORD

Two conductors No. 24 (7 X 32) individually shielded in spiral wrap. Gray plastic jacket over each conductor. Ideally suited for audio, hi-fi, stereo and laboratory use. Shpg. wt., 1 lb. per 25'.

32 F 31693 25' spool	Net 2.00
32 F 31701 50' spool	Net 3.33

## INTERCOM WIRE

2-conductor Twisted: Flexible, tinned copper with plastic insulation over each conductor. Shpg. wt., 1/2 lb. per 100 ft. Available only in lengths listed below.

32 F 30521 100 ft. coil	Net 1.49
32 F 30539 250 ft. spool	Net 3.39

3 conductor twisted. Same construction as above. Shpg. wt., 1 lb. per 100 ft.

32 F 30547 100 ft. coil	Net 2.09
32 F 30554 250 ft. spool	Net 4.70

3 conductor twisted. Same construction as above but with outer plastic jacket overall. Shpg. wt., 2 lbs. per 100 ft.

32 F 30562 100 ft. coil	Net 3.65
32 F 30570 250 ft. spool	Net 8.60

# Coaxial and Special-Purpose Cable



## RG LOW-LOSS COAXIAL CABLES

Excellent for RF, amateur and citizens band applications. All branded with standard type numbers and meet requirements of RG cables on qualified products list of U.S. Government. O.D.: RG-8/8U, RG-11/U, RG-11A/U .405"; RG-58/U, RG-58A/U .195"; RG-59/U .242. MMF/FT.

RG-8/U 29.5; RG-11/U 20.5; RG-11A/U 20.5; RG-58/U 28.5; RG-58A/U 29.5. RG-59/U 21. Available only in lengths listed below. Average shpg. wt., per 100 ft., 12 lbs.

RG Type	Imp. Ohms	50 Ft. Length		100 Ft. Length		250 Ft. Lengths		500 Ft. Lengths	
		Stock No.	Net	Stock No.	Net	Stock No.	Net	Stock No.	Net
RG-8/U	52	32 F 17080	8.70	32 F 30315	16.30	32 F 17098	34.80	32 F 30323WX	64.80
RG-11/U	75			32 F 30349	14.10	32 F 17114	33.00	32 F 30356WX	55.65
RG-58/U	53.5	32 F 17122	3.21	32 F 30364	5.64	32 F 17130	12.15	32 F 30372WX	20.70
RG-58A/U	50	32 F 17148	4.10	32 F 30224	7.20			32 F 30323WX	27.30
RG-59/U	73	32 F 17155	3.90	32 F 30398	6.90	32 F 17163	15.45	32 F 30406WX	23.90

## LOW LOSS POLYFOAM COAX

These polyfoam coaxial cables have basically similar constructional and physical specifications as the standard cables bearing the same RG number. Lower attenuation and capacitance result in signal strength increases up to 35%. 75 ohm cables are for TV and FM use while 50 ohm cables are ideal for amateur radio and CB. Available only in lengths listed.

RG-11/U 75 ohm coax feeder with non-peaking attenuation characteristics. Ideal for distribution lead-in. Shpg. wt., 10 1/4 lbs. 32 F 31214 100 ft. coil Net 16.25  
RG-59/U 72 ohm coax cable for improved FM and TV reception. Minimizes noise, ghosts and color smears. Recommended for color TV. Shpg. wt., 3 1/4 lbs. Net 6.50  
32 F 31248 100 ft. coil

RG 8/U. 50 ohm impedance cable with minimum signal loss and stray radiation for increased antenna system efficiency. Shpg. wt., 5 1/4 lbs. Net 16.30  
32 F 30463 100 ft. coil  
RG-58/U. 53.5 ohm impedance cable with low loss and increased operation range for use in CB and amateur radio. Shpg. wt., 2 3/4 lbs. Net 6.00  
32 F 31180 100 ft. coil

## RUBBER JACKETED SERVICE CORDS

U.L. listed, rubber sheathed service cord. Each stranded copper conductor has color coded rubber insulation, cotton wrapped with tough outer rubber jacket. Ideal for electronics equipment, household appliances, garden and power tools. SV for light appliances; SJ for medium appliances. Rated 300 volts maximum. Available only in lengths shown below. Average wt., per 100 ft., 6 lbs.



U.L. Type	Size	Cond.	O.D.	25 Ft. Spool		50 Ft. Spool		100 Ft. Spool		
				Stock No.	Net	Stock No.	Net	Stock No.	Net	
SV	18	2	.250"	5	32 F 30992	1.58	32 F 31008	2.95	32 F 31016	5.67
SJ	16	2	.340"	7	32 F 31024	2.52	32 F 31032	4.57	32 F 31040	8.43
SJ	18	3	.345"	5	32 F 31057	2.92	32 F 31065	5.12	32 F 31073	9.84
SJ	16	3	.345"	7	32 F 31081	3.69	32 F 31099	7.09	32 F 31107	13.55

## STEREO PHONO PICKUP WIRE



Extremely flexible, lightweight wire for all stereo cartridges and tone arms. No. 32 stranded 2, 3 and 4 conductor twisted miniature color coded cables. Low hum and noise pickup for best stereo performance. Shpg. wt., 10 ft., 3/4 lb.; 25 ft., 7 oz.

### UNSHIELDED WIRE

Cond.	10 Ft. Spool		25 Ft. Spool	
	Stock No.	Net	Stock No.	Net
2	32 F 31263	.60	32 F 31271	.78
3	32 F 31289	.69	32 F 31297	1.55
4	32 F 31305	.86	32 F 31313	1.88

### SHIELDED WIRE

\*Individually shielded conductors

2	32 F 31321	.86	32 F 31339	1.55
3	32 F 31347	1.04	32 F 31354	1.72
4	32 F 31362	1.38	32 F 31370	2.24
2'	32 F 31388	1.04	32 F 31396	2.07

## BELL WIRE



No. 18 solid, 2 conductor twisted pair. Plastic insulated. Shpg. wt., 1 1/4 lb. per 100'. 32 F 36288 100 ft. coil Net 2.70  
32 F 36296 500 ft. coil Net 11.95

## BELDEN COPPER BRAID



Flexible tinned copper braiding. Size is oval I.O. except \* is flat width. Shpg. wt., per 50 ft., is 2 lbs.

Size	10 Ft. Spool	50 Ft. Special
ID"	Stock No.	Stock No.
5/32	32 F 14301 .96	32 F 14368 2.88
3/16	32 F 14319 1.34	32 F 14376 3.96
5/16	32 F 14327 1.44	32 F 14384 4.89
1/2	32 F 14335 1.32	32 F 14392 4.56
5/8	32 F 14343 2.31	32 F 14400 9.84
19/32"	32 F 14350 3.15	32 F 14418 13.90

## THERMOPLASTIC HOOK-UP WIRE



Convenient spools of plastic insulated wire. Shpg. wt., 25'—5 oz.; 100'—3/4 lb.

Stock No.	Description	Net
32 F 31891	#20 Solid—25 ft. Red	.49
32 F 31908	#20 Solid—25 ft. Black	.49
32 F 31917	#20 Solid—25 ft. Blue	.49
32 F 31925	#20 Solid—25 ft. Green	.49
32 F 31933	#20 Solid—100 ft. Red	1.19
32 F 31941	#20 Solid—100 ft. Black	1.19
32 F 31958	#20 Solid—100 ft. Blue	1.19
32 F 31966	#20 Solid—100 ft. Green	1.19
32 F 89402	#20 Stranded—20 ft. Red	.58
32 F 89410	#20 Stranded—25 ft. Black	.58
32 F 89428	#20 Stranded—25 ft. Blue	.58
32 F 89436	#20 Stranded—25 ft. Green	.58
32 F 89444	#20 Stranded—100 ft. Red	1.32
32 F 89451	#20 Stranded—100 ft. Black	1.32
32 F 89469	#20 Stranded—100 ft. Blue	1.32
32 F 89477	#20 Stranded—100 ft. Green	1.32
32 F 89485	#22 Stranded—25 ft. Red	.49
32 F 89493	#22 Stranded—25 ft. Black	.49
32 F 89519	#22 Stranded—25 ft. Blue	.49
32 F 89527	#22 Stranded—25 ft. Green	.49
32 F 89535	#22 Stranded—100 ft. Red	1.19
32 F 89543	#22 Stranded—100 ft. Black	1.19
32 F 89550	#22 Stranded—100 ft. Blue	1.19
32 F 89558	#22 Stranded—100 ft. Green	1.19



## SET OF 2 STEREO CABLES

Set of 2—15 ft. speaker cables, each with spade lugs on all ends. Clear plastic covered polarized conductors. 24 gauge copper conductors. Shpg. wt., 1 lb. Net .98  
32 F 36488 Per Set

## BARE NICKEL CHROMIUM WIRE



For electrical heating appliances and devices whose operating temperatures do not exceed 1850°F. Ideal for compact resistance required of heavy duty rheostats and controls. 1/4 lb. spools. Shpg. wt., 6 oz.

Stk. No.	Size	Net	Stk. No.	Size	Net
32 F 31404	14	2.94	32 F 31479	28	4.34
32 F 31412	16	3.02	32 F 31487	30	4.62
32 F 31420	18	3.11	32 F 31495	32	4.95
32 F 31438	20	3.20	32 F 31503	34	5.22
32 F 31446	22	3.38	32 F 31511	36	5.54
32 F 31453	24	3.68	32 F 31529	38	6.31
32 F 31461	26	4.01	32 F 31537	40	7.14

## MAGNET WIRE

Finest quality. Available in plain enamel or heavy FORMVAR insulation. See FORMVAR listing for approx. footage per lb.



Available in 1/2 lb. spools only. Shpg. wt., 3/4 lb.

### PLAIN ENAMELED 1/2 LB. SPOOLS

B & S Size	Stock No.	Net	B & S Size	Stock No.	Net
14	32 F 31586	1.32	28	32 F 30711	1.86
16	32 F 30596	1.37	30	32 F 30737	1.93
18	32 F 30612	1.50	32	32 F 30752	2.00
20	32 F 30638	1.55	34	32 F 30778	2.20
22	32 F 30653	1.60	36	32 F 30794	2.55
24	32 F 30679	1.67	38	32 F 30810	2.99
26	32 F 30695	1.76	40	32 F 31602	3.51

### HEAVY FORMVAR IN 1 LB. SPOOLS

Stock No.	B & S Size	Feet	Net
32 F 30828	14	78	2.20
32 F 30836	16	124	2.23
32 F 30844	18	198	2.32
32 F 30851	20	313	2.43
32 F 30869	22	501	2.53
32 F 30877	24	798	2.71
32 F 30885	26	1200	2.86
32 F 30893	28	1999	3.20
32 F 30901	30	3200	3.39
32 F 30919	32	4900	3.93
32 F 30927	34	7950	4.13
32 F 30935	36	12,800	4.78
32 F 30943	38	20,000	6.15
32 F 30950	40	31,700	9.39

Shpg. wt., 1 1/4 lbs.

## HOOK-UP WIRE ASSORTMENTS



Various colors, gauges and insulation.

KIT OF SIX 25-FOOT COILS  
Convenient kit of six 25' coils.  
Shpg. wt., 3/4 lb. Net per kit 1.49  
32 F 79007

KIT OF FIVE 100-FOOT COILS  
Shpg. wt., 1 1/2 lbs. Net per kit 3.49  
32 F 79015

# Belden Wire For Microphones-Intercom-P.A. Sound



## SINGLE CONDUCTOR HIGH IMPEDANCE MIKE CABLE

Shielded single conductor cables. No. 25 tinned stranded wire; 3x33 copper and 4x33 copper-weld tinned, cellulose yarn braid, polyethylene insulated, tinned copper braid shield, chrome-vinyl jacket. Type 8410 has rubber insulation and black rubber jacket. Available only in lengths listed below.

Beld. No.	Out Diam.	Wt. 100'	15 Ft. Spool Stock No.	25 Ft. Spool Stock No.	50 Ft. Spool Stock No.	100 Ft. Spool Stock No.	Net
8411	.144"	2 lb.	32 F 13071	32 F 13089	32 F 13097	32 F 13105	1.17
8401	.200"	3 1/2 lb.	32 F 13113	32 F 13121	32 F 13139	32 F 13147	1.44
8410	.245"	4 1/2 lb.	---	32 F 13162	32 F 13170	32 F 13188	3.60
							2.61
							3.39
							4.95
							6.30
							11.90



## 2-CONDUCTOR LOW-IMPEDANCE MINIATURE AND STD. MIKE CABLES

All cables shielded. Miniature types 8420 and 8413 both No. 24 stranded tinned. 8420 has polyethylene insulation and chrome vinyl jacket, 8413 rubber insulation and black rubber jacket. Stranded types: 8422 is 22 stranded tinned, poly insulation and chrome vinyl jacket; 8412 No. 20 stranded tinned, rubber insulation and black rubber jacket; 8402 same as 8412 but brown hypalon jacket; 8428 is heavy duty No. 18 stranded tinned, black Neoprene jacket for studio use. Available only in length listed below.

Beld. No.	Out Diam.	Wt. 100'	15 Ft. Spool Stock No.	25 Ft. Spool Stock No.	50 Ft. Spool Stock No.	100 Ft. Spool Stock No.	Net
8420	.185"	2 1/4 lb.	32 F 13196	32 F 13204	32 F 13212	32 F 13220	2.04
8413	.190"	2 1/4 lb.	32 F 13238	32 F 13246	32 F 13253	32 F 13261	2.46
8422	.231"	4 1/4 lb.	32 F 13279	32 F 13287	32 F 13295	32 F 13303	1.80
8412	.268"	6 1/2 lb.	---	32 F 13329	32 F 13337	32 F 13345	3.87
8402	.268"	6 3/4 lb.	---	---	---	32 F 13399	14.40
8428	.295"	7 3/4 lb.	---	---	---	32 F 13386	17.25



## SHIELDED CABLES FOR PA AND INTERCOM

### 2 CONDUCTOR-TWISTED PAIR-SHIELDED CABLES

All have stranded tinned copper conductors except No. 8739 is solid. Each conductor has vinyl insulation except \* has polyethylene. Shielding: types marked \* have aluminum-polyester shield with stranded tinned ground wire; types marked # have tinned copper braided shield; types marked Δ have tinned copper spiral wrapped shield. All have overall chrome vinyl jacket except # have no outer jacket over shield.

Beld. No.	Gauge	O.D.	Lbs. 100 Ft.	100 Ft. Spool Stock No.	250 Ft. Spool Stock No.	500 Ft. Spool Stock No.	Net
8739Δ	22	.160	2 1/2	32 F 13519	---	32 F 15407	19.35
8737Δ	22	.170	2 3/4	32 F 13527	4.80	32 F 15423	21.25
8759Δ	20	.195	3	32 F 13535	6.00	32 F 15431	25.00
8790Δ	18	.231	4 1/4	32 F 13543	7.65	32 F 15449	16.50
8780Δ	16	.266	5 3/4	32 F 13550	9.60	32 F 15456	33.00
8761*	22	.167	2	---	---	32 F 15464	42.75
8762*	20	.196	3	32 F 13576	5.33	32 F 15472	17.55
8760*	18	.222	3	---	---	32 F 15498	22.10
8758#	20	.165	1 3/4	32 F 13600	5.85	32 F 15514	26.60
8789#	18	.204	3 1/4	---	---	32 F 15522	23.80
8779#	16	.225	4	---	---	32 F 15530	34.85
						32 F 15548	44.85

## VINYL COVERED MULTIPLE UNPAIRED CABLE

All conductors unshielded stranded tinned copper except \* include two No. 18 conductors. Each conductor vinyl insulated cabled. Chrome vinyl jacket overall. Available only in sizes listed below.



Belden No.	Conds.	D.D.	Lbs. 100 Ft.	15 Ft. Spool Stk. No.	25 Ft. Spool Stk. No.	100 Ft. Spool Stk. No.	25 Ft. Spool Stk. No.	Net
8443	3	.150	2 1/4	---	32 F 14244	1.40	32 F 14525	3.66
8444	4	.168	2 1/2	---	32 F 14251	1.59	32 F 14533	4.83
8445	5	.180	3	---	32 F 14269	1.83	32 F 14541	5.58
8446*	6	.222	5	32 F 14277	1.83	---	32 F 14558	8.30
8447*	7	.246	6	---	---	---	32 F 14566	9.60
8448*	8	.250	6 1/4	32 F 14285	2.07	---	32 F 14574	10.26
8449*	9	.261	6 1/2	32 F 14293	2.25	---	32 F 14582	10.95
8456	10	.260	6 1/2	---	---	---	32 F 14988	10.80
8457	12	.260	6 3/4	---	---	---	32 F 14970	12.15
8458	15	.320	8 1/2	---	---	---	32 F 14947	20.55
8459	25	.370	11 3/4	---	---	---	32 F 14954	31.50

## SHIELDED SOUND-PA-INTERCOM CABLE



BELDEN 8208, 2 conductor No. 18 tinned stranded copper, twisted pair, rubber insulated, braided tinned copper shield, chrome vinyl jacket overall O.D. .255". Shpg. wt., 100', 4 lbs.

BELDEN 8735, 3 conductor No. 22 tinned stranded copper vinyl insulated, cabled, tinned copper braid shield chrome vinyl jacket overall, O.D. .199". Shpg. wt., 100', 3 lbs.

Belden No.	15 Ft. Spool Stock No.	50 Ft. Spool Stock No.	100 Ft. Spool Stock No.	500 Ft. Spool Stock No.	Net
8208	---	---	32 F 13808	---	9.90
8735	32 F 13865	32 F 13873	32 F 13881	32 F 15621	43.90
				32 F 15639	28.90

## 3-CONDUCTOR CABLES FOR PA AND INTERCOM



### SHIELDED CABLES

All have 3 conductors. Type 8771 has cabled No. 22 stranded tinned copper conductors with polyethylene insulation, aluminum-polyester shield, stranded tinned copper No. 22 ground drain wire and overall chrome vinyl jacket, O.D. is .175". Type 8791 is same but with 18 gauge conductors, vinyl insulation, tinned copper wrapped shield and no ground wire. O.D. is .236".

Stock No.	Beld. No.	Gauge	Feet	Wt. Lbs.	Net
32 F 15647	8771	22	250	6	11.05
32 F 15688	8791	18	100	6	9.36
32 F 15696	8791	18	500	24 3/4	41.80

### UNSHIELDED CABLES

All are 3 conductor solid #19 copper, vinyl insulated and cabled. 8487 has chrome vinyl outer jacket, 8483 has no jacket. Shpg. wt., 2 1/2 lbs. per 100 ft.

Stock No.	Beld. No.	O.D.	Feet	Wt. Lbs.	Net
32 F 15704	8487	.180	500	19	50
32 F 15712	8483	.132	100	3	9.90
32 F 15720	8483	.132	500	15	75



## SPECIAL INTERCOM AND P.A. CABLES

BELDEN 8734, 3 conductor No. 22 stranded tinned copper with vinyl insulation. 1 conductor with tinned copper braid shield, 2 unshielded, cabled, with overall chrome vinyl jacket, O.D. .194". Shpg. wt., per 100', 3 lbs.

32 F 13972 100 ft. spool Net 6.15

32 F 15738 500 ft. spool Net 25.75

BELDEN 8732, 4 conductors No. 22 stranded tinned copper with polyethylene insulation, 2 conductors with tinned copper braid shield, 2 unshielded. Chrome vinyl jacket overall. Oval shape O.D. .188" x .296". Shpg. wt., 100', 3 1/2 lbs.

32 F 13998 100 ft. spool Net 7.73

32 F 15753 500 ft. spool Net 32.65

## SHIELDED PHONO PICKUP CABLE

BELDEN TYPE 8431, Extremely limp and flexible. No. 24 stranded (16x36) tinned copper, rubber covered, tinned copper braid shield, brown cotton braid jacket. Only in lengths listed below. Shpg. wt., 100 ft., 1 lb.

32 F 14020 15 ft. coil Net each 1.26

32 F 14038 25 ft. coil Net each 1.52

32 F 14046 100 ft. coil Net each 5.25



## BELDEN PHONO PICKUP CABLE

BELDEN 8430, Flexible, #32 stranded twisted pair. Coded red and black. Small diameter. Shpg. wt., 4 oz.

32 F 14053 25 ft. Net 1.05

## BELDEN CATHODE RAY TUBE CABLE

BELDEN 8866 CRT cables with No. 18 stranded tinned copper polyethylene insulation. Reduces corona. Long life construction. Vinyl jacket. O.D. .208. Working voltage, 40KV. Only in lengths listed below. Shpg. wt. 3 lbs. 100 ft.

32 F 17064 25 ft. spool Net 2.31

32 F 17072 100 ft. spool Net 6.53

## BELDEN 8817 LITZ WIRE

Copper Celenamel insulated nylon wrap. 5x44 stranded O.D. .008". For rewinding RF coils, antenna primaries, etc. 100' spool. Shpg. wt., 3 oz.

32 F 14855 100 ft. spool Net .81

# Belden TV, Intercom and P. A. Wire

## COILED MICROPHONE AND TELEPHONE CORDS

Have insulated cadmium bronze conductors except \* has 5 strands tinned copper-weld and 16 strands tinned copper. Microphone cables have black neoprene jacket except # has gray vinyl; telephone cables, black vinyl jacket. Type 8499 and 8605 shielded; type 8497, 1 shielded and 2 unshielded conductors, all others unshielded. Telephone cables have spade terminals and strain relief. Shpg. wt., 1/2 lb.

Stock No.	Belden No.	Cond.	Type	Extends		Net
				From	To	
32 F 14236	8415*	4	Mic	11 1/2'	6'	1.64
32 F 15084	8497*	3	Mic	11 1/2'	4'	1.77
32 F 15092	8499	1	Mic	7 1/2'	4'	1.20
32 F 17395	8605#*	1	Mic	21 1/2'	12'	1.80
32 F 15100	8494	4	Tel	10'	4 1/2'	2.04
32 F 15118	8495	3	Tel	10'	4 1/2'	1.65

## TINNED BUS BAR WIRE

Solid tinned copper bus-bar wire. Especially for use where high current conductor is needed as in power plants, ground wire, switchboards and point to point wiring.

Belden No.	AWG	O.D.	100 Ft. Spool		Net
			Stock No.	Oz.	
8022	24	.020	32 F 15183	4	.98
8021	22	.025	32 F 15209	6	1.01
8020	20	.032	32 F 15225	8	1.19
8019	18	.040	32 F 15241	10	1.59
8013	16	.050	32 F 15266	15	2.24
8012	14	.064	32 F 15282	26	3.36
8011	12	.080	32 F 15308	40	5.04

## BELDEN TEST PROD WIRE

Extremely flexible, limp rubber covered hi-voltage lead. No. 18 stranded, tinned, cotton wrap. 8899 for 5000 working volts. 8898 for 10,000 working volts. In red or black. Shpg. wt., 100 ft., 2 lbs.

Belden No.	10 Ft.		25 Ft.		100 Ft.	
	Str. No.	Net	Str. No.	Net	Str. No.	Net
8899 Red	32 F 17239	.87	32 F 17254	1.38	32 F 17270	4.41
8899 Bk	32 F 17247	.87	32 F 17262	1.38	32 F 17288	4.41
8898 Red	32 F 17296	1.23	32 F 17312	2.28	32 F 17338	5.97
8898 Bk	32 F 17304	1.23	32 F 17320	2.28	32 F 17346	5.97

## VINYL COVERED MULTIPLE PAIRED CABLE

For balanced line intercom system and telephone wiring. Unshielded #22 solid tinned copper conductors, vinyl insulated, cabled in pairs, chrome vinyl outer jacket. Available only in lengths listed below.

Belden No.	O. D.	In.	Lbs. 100'	100 Ft. Spool		250 Ft. Spool	
				Stock No.	Net	Stock No.	Net
8740	2	.150	1 3/4	32 F 13741	2.82	32 F 15779	5.05
8741	4	.201	2 3/4	32 F 15787	4.86	32 F 15795	10.35
8742	6	.240	3 1/2	32 F 15803	6.12	32 F 15811	13.20
8743	12	.305	7 1/4	32 F 15829	10.05	32 F 15837	23.10
8744	18	.354	8 3/4	32 F 15845	14.85	32 F 15852	34.50
8754	26	.409	12 3/4	32 F 15860	21.00	32 F 15878	50.25
8745	30	.420	12 3/4	32 F 15886	25.80	32 F 15894	59.65

## UNSHIELDED 2 CONDUCTOR TWISTED PAIR SPEAKER AND INTERCOM CABLE

BELDEN 8205, 2 conductor No. 20 stranded tinned copper, vinyl insulated, cabled with overall chrome vinyl jacket. O.D., .190" Shpg. wt., 100', 2 lbs. Lengths available only in sizes listed below.

32 F 14202	100 ft. spool	Net 3.83
32 F 17056	500 ft. spool	Net 14.10

## 2-CONDUCTOR-TWISTED PAIR-UNSHIELDED

All have tinned stranded copper conductors except \* are solid copper. Types with † have chrome vinyl jacket overall, others without jacket. All conductors have vinyl insulation. Available only in lengths listed below.

Beld. No.	Gauge	O. D.	In.	Lbs. 100 Ft.	100 Ft. Spool		500 Ft. Spool	
					Stock No.	Net	Stock No.	Net
8481	22"	.112	1	32 F 13717	2.25	32 F 15555	7.35	
8482	19"	.130	1 1/2	32 F 13030	2.94	32 F 15563	10.95	
8460	18	.175	2	32 F 13725	4.29	32 F 15571	16.90	
8470	16	.195	2 1/2	—	—	32 F 15589	21.55	
8740†	22"	.150	2	32 F 13741	2.82	32 F 15597	10.05	
8461†	18	.226	3	32 F 13766	5.07	32 F 15605	20.85	
8471†	16	.256	4	—	—	32 F 15613	28.35	

Take Advantage of Lafayette's Low PA Prices

## BELDEN DUOFOIL 75 OHM COAX

Belden 8228, Low loss 100% shielded, 75 ohm, 100% sweep tested coaxial cable for 82 channel VHF/UHF color or black and white TV reception. No. 18 solid bare copper conductor with low loss polyethylene insulation. Shielding is polyester film with aluminum lamination on both surfaces. Has 4 No. 28 solid tinned copper-weld drain wires spirally wrapped. Overall PVC black all weather jacket is only .242" O.D. Only in lengths listed below.

32 F 17411	100' Shpg. wt., 4 lbs.	Net 6.75
32 F 17403	500' Shpg. wt., 16 lbs.	Net 22.40

## BELDEN 8290 SHIELDED PERMOHM 300 OHM COLOR TV LEAD-IN

Designed for 82 channel color TV reception, 8290 Permohm combines the strong signal strength of twin-line with the clean signal of shielded cable. Shielded to eliminate ignition and other interference caused by line pick-up weatherproof. Shpg. wt., 5 lbs. per 100 ft. Available only in lengths listed below.

32 F 15357	50 ft.	Net 6.10	32 F 15373	100 ft.	Net 10.40
32 F 15365	75 ft.	Net 8.25	32 F 15377	500 ft.	Net 49.10

## BELDEN 300 OHM TWIN LEAD

Type 8225, Fig. A, for TV and FM antennas. Low loss polyethylene insulation. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 F 14061	(50 ft.)	1.34	32 F 14079	(75 ft.)	1.76
32 F 14087	(100 ft.)	2.18	32 F 15985	(250 ft.)	5.37

Type 8235, Fig. B, low loss 300 ohm line for UHF or VHF TV antennas and for amateur transmitting and receiving—Twin lead rated 1KW(RF). Resists oxidation and sun; made with 100% virgin polyethylene weld. 18 gauge (7x26) stranded.

32 F 14103	(100 ft.) Shpg. wt., 4 3/4 lbs.	5.94
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Type 8230, Fig. A, "Weldohm" copper coated steel wire. Polyethylene insulation. Almost twice as strong as plain copper. Perfect for long runs. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 F 14129	(50 ft.)	1.43	32 F 14137	(75 ft.)	1.89
32 F 14145	(100 ft.)	2.37	32 F 15993	(250 ft.)	5.85

Type 8285, Fig. C, encapsulated in low loss cellular polyethylene. Delivers a strong signal on all channels VHF or UHF. A must for color TV. 2 Conductor #22 (7x30) stranded copper weld conductors. Shpg. wt., 4 lbs. per 100 ft.

32 F 14160	(50 ft.)	3.08	32 F 14178	(75 ft.)	4.08
32 F 14186	(100 ft.)	5.25	32 F 17015	(250 ft.)	12.45

Type 8275, Fig. D, UHF-VHF lead. Ideal for color and black and white TV. 7x28 copper weld conductors, polyethylene jacket with inert gas filled unicellular polyethylene core. Shpg. wt., 4 lbs. per 100 ft.

32 F 15043	(50 ft.)	2.85	32 F 15050	(75 ft.)	3.93
32 F 15068	(100 ft.)	4.66	32 F 17023	(250 ft.)	11.55

## CONSOLIDATED 3-WAY ANTENNA SYSTEM

5 95

- Makes Any Of 3 Marconi And Doublet Systems

Uniquely designed set of parts for construction of any of 3 types of short and long wave antennas. All parts supplied for either a doublet, double doublet, or inverted L antenna system. Contains 100 ft. bare aerial wire, 50 ft. twisted insulated transmission line, 4 insulators, 2 screw eyes, doublet lightning arrester, window lead-in strip, ground clamp and complete instructions. Shpg. wt., 3 1/4 lbs. 32 F 31859 Net 5.95

## CONSOLIDATED ANTENNA KIT

2 35

Ideal for small crystal, diode and transistor broadcast and short-wave sets. 50 ft. 7 x 26 bare copper aerial wire, 25 ft. rubber covered lead-in wire, 10-in. window lead-in strip, 2 antenna and 2 stand-off insulators. Simple printed instructions. Shpg. wt., 1 1/4 lbs. 32 F 30984 Net 2.35

# PREMIER Metal Products

## TABLE TYPE RELAY RACKS

Rigidly constructed of #16 gauge steel finished in blue-gray. Base constructed of one piece, similar to a chassis. Panel mounted holes are tapped for 10-32 machine screws. Shipped knocked down.

Stock No.	Mfr. Type	HxWxD"	Space	Lbs.	Net
12 F 85923WX	TR-2119	25x21x12"	21x19"	18	12.50
12 F 85972WX	TR-2819	32x21x12"	28x19"	20	15.00

## TELEPHONE TYPE RELAY RACKS

Open type racks constructed of #12 gauge steel finished in blue-gray. Vertical members and top crossbrace are included together. Panel mounting holes are tapped for 10-32 machine screws. Racks shipped knocked down with all necessary bolts for easy assembly. Base punched to accommodate type CA-4 casters.

Stock No.	Mfr. Type	HxWxD"	Panel Space	Lbs.	Net
12 F 85899WX	RR-800	39 1/4x20x18 3/4"	36 3/4x19"	40	28.30
12 F 85907WX	RR-801	74 1/4x20x20 7/8"	71 3/4x19"	50 1/2	33.85
12 F 85915WX	RR-802	79 1/4x20x20 7/8"	77 x19"	60	38.99

## ALUMINUM PANELS

Aluminum panels, type MAP, bright aluminum protected both sides by peelable masking paper. Type ARP painted gray both sides. 19" wide, 1/8" thick.

Stock No.	"MAP" Masked Aluminum			"ARP" Gray Hammettone			
	Type	Each	Hgt. Lbs.	Type	Each	Lbs.	
12 F 85477	319	2.08	3 1/2"	1 1/4"	12 F 86830	319	2.25
12 F 85485	519	2.87	5 1/4"	1 3/4"	12 F 86848	519	3.00
12 F 85493	719	3.42	7"	2	12 F 86855	719	3.83
12 F 85501	819	4.13	8 3/4"	2 1/2"	12 F 86863	819	4.50
12 F 85519	1019	5.17	10 1/2"	2 3/4"	12 F 86871	1019	5.40
12 F 85527	1219	5.88	12 1/4"	3 1/4"	12 F 86889	1219	6.25
12 F 85535	1419	6.77	14"	3 3/4"	12 F 86897	1419	7.17

## STANDARD AMPLIFIER FOUNDATIONS

Consists of regular chassis with ruggedly constructed metal covers. Top cover has perforations, rounded corners; 6" high; 1-pc chassis with corners spot-welded; Gray Hammettone Finish.

Stock No.	Type	Chassis		Lbs.	1-24
		DXWXH	Lbs.		
12 F 85303	AF-5'0	5x10x3	4 3/4"	8.85	
12 F 85311	AF-6'15	6x14x3	10	9.83	
12 F 85329	AF-10'17	10x17x3	10 3/4"	12.37	
12 F 85337	AF-13'17	13x17x3	12 1/4"	13.92	

## METAL UTILITY CABINETS

Have two removable sides for easy accessibility. Have flanged edges and spot-welded corners. No. 20 ga. steel, attractively finished; No. 16 ga. (.051) aluminum in natural aluminum finish. Av. shpg. wt. of steel cabinets 3 lbs.

Stock No.	BLACK WRINKLE STEEL		NATURAL ALUMINUM	
	Net	HxWxD"	Stock No.	Net
12 F 83399	1.85	4x4x2	12 F 83480	1.78
12 F 83407	1.73	4x5x3	12 F 83498	1.88
12 F 83415	1.95	5x8x4	12 F 83506	2.17
12 F 83423	3.00	5x9x6	12 F 83514	3.67
12 F 83431	2.63	6x8x6	12 F 83522	2.87
12 F 83449	3.05	6x9x5	12 F 83530	3.52
12 F 83456	2.52	7x5x4	—	—
12 F 83464	5.40	8x10x10	—	—
12 F 83472	4.20	12x7x6	12 F 83548	5.02
		15x9x7	12 F 83555	6.92

## SLOPING PANEL CABINETS

These handy cabinets have rounded top corners and a removable front panel. Back of cabinet is perforated and has opening for leads. Constructed of #20 gauge steel. Finished in gray hammettone.

Stock No.	HxWxD"	Use Chassis"	Lbs.	Net
12 F 85840	8x8x8	7x7x2	5 1/4"	7.00
12 F 85857	8x10x8	7x9x2	5 3/4"	7.88
12 F 85865	8x14x8	7x13x2	6 3/4"	8.40
12 F 85873	9x18x8	7x17x3	8 3/4"	11.07
12 F 85881	12x18x12	10x17x3	13	14.17

## ALUMINUM CHASSIS



Chassis are of one piece construction with gussets spot-welded to the bottom flanges for additional strength. Made of No. 18 gauge (0.40) aluminum except for No. 14 gauge (.064) in natural aluminum finish. Bottom plates have holes to match chassis and have 4 pressed dimples. Avg. shpg. wt., 2 lbs.

CHASSIS				BOTTOM PLATES	
Stock No.	Size Inches	Lbs.	Net	Stock No.	Net
12 F 81906	4x6x1 1/2	1/4	1.62	12 F 82870	1.05
12 F 81914	4x6x2	1/4	1.73	12 F 82870	1.05
12 F 81922	4x6x3	1/4	2.00	12 F 82870	1.05
12 F 81930	4x8x2	3/8	1.88	12 F 82888	1.16
12 F 81948	4x17x3	1	3.40	12 F 82896	1.21
12 F 81955	5x7x2	1/4	1.78	12 F 82904	1.05
12 F 81963	5x7x3	1/4	2.05	12 F 82904	1.05
12 F 81971	5x10x3	3/4	2.27	12 F 82912	1.05
12 F 81989	5x13x3	3/4	2.60	12 F 82920	1.21
12 F 81997	5 1/2x9 1/2x1 1/2	1/2	1.78	12 F 82938	1.05
12 F 82037	7x7x2	1/2	2.05	12 F 82961	1.05
12 F 82045	7x9x2	1/2	2.17	12 F 82979	1.05
12 F 82052	7x11x2	3/4	2.32	12 F 82987	1.21
12 F 82060	7x11x3	3/4	2.87	12 F 82987	1.21
12 F 82078	7x12x3	3/4	2.87	12 F 82995	1.42
12 F 82102	7x17x3	1 1/2	3.95	12 F 83035	1.68
12 F 82110	8x10x2 1/2	1	2.87	12 F 83043	1.31
12 F 82128	8x12x3	1	3.35	12 F 83050	1.58
12 F 82177	10x14x3	1 1/4	4.22	12 F 83092	1.84
12 F 82193	10x17x3	1 3/4	4.70	12 F 83100	2.00
12 F 82250	12x17x3	2 1/8	5.93	12 F 83134	2.52
12 F 82284	13x17x3	2 3/8	6.10	12 F 83142	2.78
12 F 82300	17x17x4	3	12.53	12 F 83159	3.14

## ALUMINUM MINIBOXES



Two piece case made of #16 gauge (0.51) aluminum. Each section forms 3 sides. Flanges assure proper shielding. Available in variety of sizes for popular electronic devices and construction projects. Available in natural finish or gray hammettone.

NATURAL ALUMINUM				GRAY HAMMETTONE	
Stock No.	Net	Size—LxWxH"	Lbs.	Stock No.	Net
12 F 83670	.80	2 3/4x2 1/4x1 3/8"	1/4	12 F 83845	.95
12 F 83688	.83	3 1/4x2 1/4x1 1/8"	1/4	12 F 83852	1.00
12 F 83696	.88	4x2 1/4x1 1/8"	1/4	12 F 83860	1.07
12 F 83704	1.00	4x2 1/4x2 1/4"	3/8	12 F 83878	1.15
12 F 83712	1.08	5x2 1/4x2 1/4"	3/8	12 F 83886	1.28
12 F 83720	1.17	5x4x3	3/4	12 F 83894	1.57
12 F 83738	1.17	5 1/4x3x2 1/4"	1/2	12 F 83902	1.62
12 F 83746	1.50	6x5x4	1	12 F 83910	2.00
12 F 83753	1.92	7x5x3	3/4	12 F 83928	2.30
12 F 83761	2.50	8x6x3 1/2	1 1/8	12 F 83936	2.83
12 F 83779	2.67	10x6x3 1/2	1 1/2	12 F 83944	3.35
12 F 83787	3.67	12x7x4	1 3/4	12 F 83951	4.00
12 F 83795	4.00	17x5x4	2 1/4	12 F 83969	4.50
12 F 83803	1.42	10x2 1/8"	3/4	12 F 83977	2.00
12 F 83811	1.75	12x2 1/2x2 1/4"	3/4	12 F 83985	2.33
12 F 83829	1.08	4x2x2 3/4"	3/8	12 F 83993	1.17
12 F 83837	1.08	4 1/4x2 1/4x1 1/2"	1/2	12 F 84017	1.17

## SLOPING PANEL UTILITY BOXES



Steel and aluminum sloping panel cabinets with round top corners and sloping front. For installations that require opening in rear of box. No. 20 gauge attractively finished steel. No. 18 gauge (.040) aluminum—natural aluminum finish. 4 1/2"x4 1/4"x4".

STOCK NO.	WIDTH	TYPE	LBS.	Net 1-49
12 F 80650	4%	BLACK WRINKLE SPC-1200	3	2.47
12 F 80676	6%	SPC-1202	1 1/4	2.78
12 F 80700	5%	ALUMINUM ASPC-1201	1 1/2	2.63
12 F 80726	7%	ASPC-1203	3/4	3.00

## CASTERS FOR RACKS AND CABINETS



Made of Plaskite non-marking composition wheel with Ball Bearing Swivel Plate. Packed one set of 4 in box.

Stock No.	Lbs.	Size	Net
12 F 83379	2 1/4"	2" Diam.	Per Set 4.90
12 F 83381	7"	3" Diam.	Per Set 11.60

# Experimenter Boxes — Electrical Accessories

## UNIVERSAL METER CASES

A meter case that can accommodate either a 2" or 3" meter. Center hole for 2" meter increases to 3" meter hole by simply removing a knock-out.  $4\frac{1}{2} \times 4\frac{1}{4}$ ". Supplied with two  $\frac{1}{2}$ " dia. knockouts for feed through Insulators or Volume Controls. Type SPC-23 #20 gauge steel. Type ASPC-23 #18 gauge (.040) Aluminum—Natural Finish. Average shgp. wt.,  $\frac{3}{4}$  lb.



Stock No.	Type	Net
12 F 83167	SPC-23	2.37
12 F 83175	ASPC-23	2.37

## BAKELITE CASES AND PANELS

Ideal for building test equipment and small electronic devices. All black bakelite with rounded corners and recessed threaded inserts for mounting panels. Walls  $\frac{1}{8}$ ". Panels are  $\frac{3}{32}$ " thick. Avg. shgp. wt., 11 oz.

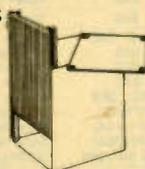


Stock No.	Size	Lbs.	Net
19 F 20016	$6\frac{1}{2} \times 3\frac{3}{4} \times 2"$	$\frac{1}{2}$	.66
19 F 37010	Panel for above	$\frac{1}{4}$	.45
19 F 20024	$6\frac{3}{4} \times 5\frac{1}{2} \times 2\frac{1}{4}"$	1	.89
19 F 37028	Panel for above	$\frac{1}{2}$	.61
19 F 20032	$8\frac{3}{4} \times 7\frac{3}{8} \times 3"$	$1\frac{1}{2}$	1.59
19 F 37036	Panel for above	$\frac{1}{2}$	.75

## MINI-COOL BOXES

Integrated Enclosure And Heat Sink

Made of aircraft alloy aluminum. Patented lock-joint corners tighten under stress. The six sides assemble easily with screw-driver; 2 finned sides have .100" max. wall for use as heat sink; 2 plain sides have .040" wall. Strong and rigid. Avg. Shgp. wt.,  $\frac{1}{2}$  lb.



Stock No.	L x W x H	Net
19 F 22004	$2" \times 2.6" \times 2"$	.83
19 F 22012	$3" \times 2.6" \times 2.6"$	1.03
19 F 22020	$4\frac{1}{2} \times 2.6" \times 2.6"$	1.33
19 F 22038	$6" \times 2.6" \times 2.6"$	1.63

### PLAIN TYPES

Identical to above but with all sides plain, none finned.

19 F 22046	$2" \times 2.6" \times 2.6"$	.86
19 F 22053	$3" \times 2.6" \times 2.6"$	1.05
19 F 22061	$4\frac{1}{2} \times 2.6" \times 2.6"$	1.20
19 F 22079	$6" \times 2.6" \times 2.6"$	1.65

## CUSTOM CABINETS



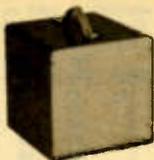
• Fast, Easy, Push-Together, Stay Together Assembly

Designer styled Flexi-Cab brown vinyl clad steel cabinets. Front panels are brass finished. All sides link together with mar-resistant plastic bindings. All kits supplied with package of 40 pressure sensitive function identifying labels.

Stock No.	Size	Lbs.	Net ea.
19 F 22558	$3 \times 4 \times 4"$	$\frac{3}{4}$	3.49
19 F 22517	$3 \times 4 \times 6"$	1	3.99
19 F 22533	$3 \times 6 \times 9"$	$1\frac{3}{4}$	4.69

## COMPACT CABINETS

Body made of 20 gauge steel with .064 aluminum front panel. Top four corners are rounded. Sides are perforated for ventilation. Top handle is recessed. Panel fits into  $\frac{1}{2}"$  recess. Two inch opening in rear for leads. Welded construction. Base has rubber feet. Attractive two-tone enamel finish. With hardware for assembly. Ideal for instrumentation.



Stock No.	Size D x W x H	Use Chassis	Wt. Lbs.	Net Ea.
12 F 84355	$8 \times 6 \times 1\frac{1}{8} \times 8$	$5 \times 7 \times 2$	4	12.32
12 F 84363	$8 \times 8 \times 1\frac{1}{8} \times 8$	$7 \times 7 \times 2$	5	13.50
12 F 84371	$8 \times 10 \times 1\frac{1}{8} \times 8$	$7 \times 9 \times 2$	6	14.40
12 F 84389	$12 \times 8 \times 1\frac{1}{8} \times 9$	$7 \times 11 \times 2$	7	15.68
12 F 84397	$18 \times 11 \times 1\frac{1}{8} \times 11$	$10 \times 17 \times 3$	10	18.98
12 F 84405	$18 \times 14 \times 1\frac{1}{8} \times 12$	$13 \times 17 \times 3$	11	21.57

## BAKELITE UTILITY CASE WITH ALUMINUM PANEL

Ideal for housing small electronic devices. Sturdy bakelite box features smooth rounded corners and recessed brass inserts for screw mounting of aluminum panel. Complete with hardware. Imported. Avg. Shgp. wt.,  $\frac{1}{2}$  lb.



Stock No.	Size	Net ea.
99 F 80772	$3\frac{1}{4} \times 2\frac{1}{4} \times 1\frac{1}{4}"$	.69
99 F 80780	$4 \times 2\frac{1}{4} \times 1\frac{1}{4}"$	.79
99 F 80756	$5\frac{1}{4} \times 2\frac{1}{4} \times 1\frac{1}{4}"$	.89
99 F 62721	$6\frac{3}{8} \times 3\frac{3}{4} \times 1\frac{1}{8}"$	1.09
99 F 80764	$7\frac{3}{4} \times 4\frac{1}{4} \times 2\frac{1}{4}"$	1.59

## BUILDER'S PANEL KIT

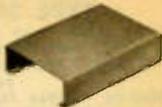
Ideal set of 5 panels for the experimenter. Consists of 1 plain black bakelite panel, 3 perforated boards with holes on  $\frac{3}{8}$ " centers, and 1 aluminum panel with perforated circular pattern for speaker outlet. All panels are sized and have mounting holes to fit 99-62721 case above. Shgp. wt.,  $\frac{1}{2}$  lb.



99 F 63380 Net 1.49

## MINIATURE ALUMINUM OPEN-END CHASSIS

Ideal for small amplifiers, oscillators, and miniature assemblies. Made of 18 gauge (.040) aluminum natural finish. Avg. shgp. wt.,  $\frac{1}{4}$  lb.



Stock No.	Size D x W x H	ACH Type	NET
12 F 83183	$2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{4}"$	1350	.63
12 F 83191	$1\frac{3}{4} \times 3\frac{1}{2} \times 1"$	1351	.75
12 F 83209	$3\frac{1}{4} \times 4\frac{1}{2} \times 2"$	1352	.75
12 F 83217	$2\frac{3}{4} \times 4\frac{1}{4} \times 1"$	1353	.75
12 F 83225	$3\frac{3}{4} \times 4\frac{1}{4} \times 1\frac{1}{2}"$	1354	.75
12 F 83233	$3\frac{1}{2} \times 4\frac{1}{4} \times 1\frac{1}{4}"$	1355	.87
12 F 83241	$5\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{1}{2}"$	1356	.92
12 F 83258	$4\frac{1}{4} \times 3\frac{1}{4} \times 1"$	1357	.75
12 F 83266	$4\frac{1}{4} \times 4\frac{1}{4} \times 1"$	1358	.87
12 F 83274	$4\frac{1}{4} \times 5\frac{1}{4} \times 1"$	1359	.87
12 F 83282	$4\frac{1}{4} \times 6\frac{1}{4} \times 1"$	1360	.92

## SLOPING COMPACT CABINETS

Two piece unit made of #20 cold rolled steel. Front, bottom and back form one "U" shaped unit which screws to one piece cover and sides. Attractive two-tone finish.



Stock No.	H.W.D.	Lbs.	Net
12 F 85931	$6 \times 10 \times 7"$	5	7.93
12 F 85949	$7 \times 12 \times 8"$	6 $\frac{3}{4}$	8.68
12 F 85956	$3 \times 8 \times 5"$	$\frac{1}{2}$	4.48
12 F 85964	$5 \times 8 \times 5"$	$\frac{2}{4}$	4.83

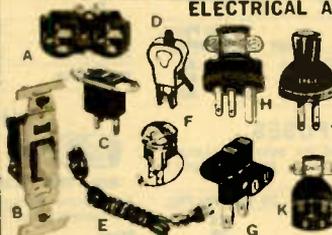
## PLASTIC CASES FOR MINIATURE ELECTRIC GEAR



Clean, polystyrene cases. Ideal for miniature assemblies. All have ball type hinged covers. Avg. shgp. wt., 3 oz.

Stock No.	Size L x W x H	Net
13 F 38011	$1\frac{1}{2} \times 2\frac{1}{2} \times 1"$	.18
13 F 38029	$2\frac{1}{2} \times 1\frac{3}{4} \times 1"$	.20
13 F 38037	$2\frac{1}{2} \times 2 \times 1"$	.22
13 F 38045	$3\frac{1}{2} \times 2\frac{1}{2} \times 1"$	.25

## ELECTRICAL ACCESSORIES



A. E-Z WIRE PARALLEL GROUND DUPLEX WALL OUTLET. Breakoff terminals for 2 separate 3-wire circuits. Easily wired by pressure terminals or screws. UL listed. 15 amps; 125 V.

B. E-Z WIRE QUIET SWITCH. Ultra-quiet action switch . . . no clicking noise. Has screw, and E-Z wire pressure terminals. 15 amps; 120V. UL listed.

C. CHASSIS AC RECEPTACLE. Mounts from top or bottom. Mtg. centers  $1\frac{1}{4}"$ . U.L. Listed. 15A. 125VAC/DC. Solder terminals.

D. JIFFY PUSH PULL PLUG. Attaches in 5 seconds without any tools. Spring prongs. Brown, U.L. Listed.

E. CUBE TAP EXTENSION. Trio tap, 9 ft. rubber cord. AC plug. Brown, U.L. Listed.

F. PARALLEL GROUND ADAPTER. Adapts 3 wire tools and appliances to 2 wire AC outlets. 15A. 125V. 3 $\frac{3}{4}$ " ground lead and lug. With cord clamp. U.L. Listed.

G. RUBBER CUBE TAP. 3 outlets. Unbreakable one piece soft rubber construction.

H. PARALLEL GROUND RUBBER PLUG. With cord clamp. U ground Dia.  $1\frac{1}{2}"$ . 15 amps; 125V. U.L. Listed.

I. FLEXIBLE RUBBER HANDLE PLUG. Can be used for heavy duty work. 15A. 125V.

K. RUBBER CORD CONNECTOR. With pull handle for extension cords.  $1\frac{1}{4}"$  diameter. With cord clamp. 2 wire. U.L. Listed.

# Littelfuse Fuses and Fuse Holders



## TYPE 3AG STANDARD FUSES

Series 312000. Quick acting for low time-lag applications such as amplifiers—auto radios. U.L. listed. 1¼Lx¼" diam. All rated 250 volt except 8 amp is 125V. 5 fuses per package. Shpg. wt., 3 oz.

Stock No.	Amps	Per 20 Pkgs.		Stock No.	Amps	Per 20 Pkgs.	
		Pkg.	Per Pkg.			Pkg.	Per Pkg.
13 F 10085	¼	.60	.50	13 F 10143	1½	.42	.35
13 F 10101	¾	.60	.50	13 F 10150	2	.42	.35
13 F 10119	½	.60	.50	13 F 10168	3	.42	.35
13 F 10127	¾	.60	.50	13 F 10176	4	.51	.43
13 F 10135	1	.42	.35	13 F 10184	5	.51	.43
13 F 12503	1¼	.42	.35	13 F 10192	6	.51	.43

## 3AG STANDARD PIGTAIL FUSES

Series 318000. Same as series 312000 above but with pigtails. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per 20 Pkgs.		Stock No.	Amps	Per 20 Pkgs.	
		Pkg.	Per Pkg.			Pkg.	Per Pkg.
13 F 11521	¾	.93	.78	13 F 11554	2	.75	.63
13 F 11539	1	.75	.63	13 F 11562	3	.75	.63
13 F 11547	1½	.75	.63	13 F 11588	5	.78	.65

## TYPE 3AG SLOW BLOW FUSES

Series 313000. High time-lag to withstand heavy surges, blows quickly on shorts. Units through 5 amps are rated 125 volts and are UL listed, above 5 amp rated 32 volt. 5 fuses per pkg. 1¼Lx¼" diam. Shpg. wt., 4 oz.

Stock No.	Amps	Per 20 Pkgs.		Stock No.	Amps	Per 20 Pkgs.	
		Pkg.	Per Pkg.			Pkg.	Per Pkg.
13 F 10258	1/8	1.32	1.10	13 F 10416	1½	1.23	1.03
13 F 10309	1/4	1.32	1.10	13 F 10432	2	1.23	1.03
13 F 10317	3/10	1.32	1.10	13 F 10440	2½	.96	.80
13 F 10325	3/8	1.32	1.10	13 F 10457	3	.96	.80
13 F 10341	1/2	1.32	1.10	13 F 10465	3.2	.96	.80
13 F 10358	6/10	1.32	1.10	13 F 10473	4	.96	.80
13 F 10366	7/10	1.32	1.10	13 F 10481	5	.96	.80
13 F 10374	¾	1.32	1.10	13 F 10507	7	.96	.80
13 F 10382	8/10	1.32	1.10	13 F 10523	10	.96	.80
13 F 10390	1	1.32	1.10	13 F 10531	15	.96	.80
13 F 10408	1 1/4	1.23	1.03	13 F 10549	20	.96	.80

## TYPE 8AG INSTRUMENT FUSES

Series 361000. Designed for high speed action to protect delicate electrical equipment. All rated at 250 volts, except 5 amp rated 32 volt. 5 fuses per pkg. 1Lx¼" diam. Shpg. wt., 3 oz.

Stock No.	Amps	Per 20 Pkgs.		Stock No.	Amps	Per 20 Pkgs.	
		Pkg.	Per Pkg.			Pkg.	Per Pkg.
13 F 11356	1/100	2.37	1.98	13 F 11430	1	.42	.35
13 F 11364	1/32	2.07	1.73	13 F 11448	1½	.42	.35
13 F 11398	1/4	.60	.50	13 F 11455	2	.42	.35
13 F 11414	1/2	.60	.50	13 F 11463	3	.42	.35
13 F 11422	3/4	.60	.50	13 F 11471	5	.42	.35

## TYPE 3AB FUSES

Series 314000. Steatite enclosed, ARC-Quenching Powder filled fuses. Will not shatter against quick shorts. Medium time-lag, types through 15 amp. UL listed. All 250 Volt except 30 amps 125 volt. 1¼Lx¼" diam. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per 20 Pkgs.		Stock No.	Amps	Per 20 Pkgs.	
		Pkg.	Per Pkg.			Pkg.	Per Pkg.
13 F 11612	2	.81	.68	13 F 11693	10	.72	.60
13 F 11638	5	.72	.60	13 F 11679	15	.81	.68
13 F 11646	8	.72	.60	13 F 11687	20	.81	.68

## LITTELFUSE AUTO FUSES

307000 Series Medium acting fuses designed for auto use. Length according to current to guard against over fusing. All 1¼" diam. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per 20 Pkgs.		Stock No.	Amps	Per 20 Pkgs.	
		Pkg.	Per Pkg.			Pkg.	Per Pkg.
13 F 12263	4	.30	.25				
13 F 12289	7.5	.30	.25				
13 F 12297	9	.30	.25				
13 F 12305	14	.30	.25				
13 F 12313	20	.30	.25				

## AUTO FUSE ASSORTMENT



Universal auto fuse assortment easily stored in glove compartment for emergency use. Fuses for radio, heater, lights, cigar lighter, air conditioner, windshield wipers, etc. packed in plastic case, 10 fuses. Assorted value. Shpg. wt., 3 oz.

13 F 11745	Universal auto fuse retainer. Holds fuses with spring loaded action. Just attach wires into circuit and load with a fuse.	Net .94
13 F 11752	Shpg. wt., 3 ozs.	Net .44

## LITTELFUSE EUROPEAN EQUIPMENT FUSES

Used in European instruments, tape recorders, radios, Hi-Fi equipment and Hickok test equipment, 5x20 mm. Rated at 250V. 5 fuses per pkg. Shpg. wt. 3 oz.

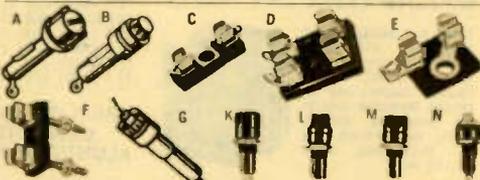
Stock No.	Amps	Per 20 Pkgs.		Stock No.	Amps	Per 20 Pkgs.	
		Pkg.	Per Pkg.			Pkg.	Per Pkg.
13 F 12107	1/2	1.41	1.18	13 F 12198	1½	1.11	.93
13 F 12131	1/2	1.41	1.18	13 F 12206	1¼	1.11	.93
13 F 12149	8/10	1.41	1.18	13 F 12214	2	1.11	.93
13 F 12180	1	1.44	1.20	13 F 12255	4	1.44	1.20
13 F 12248	2	1.44	1.20				

## SNAP-ON FUSE HOLDER

For fast replacement of pigtail fuses. One side of dual holder clips on to blown fuse. New fuse fits into other side.



13 F 12388 wt., 4 oz. Each .20 10 for 1.75



## LITTELFUSE MOUNTINGS AND EXTRACTOR POSTS

Mounts and fuse holders for every application. \*Includes fuse. Fig. N is 3AG indicating fuse post. Avg. Shpg. wt., 3 oz.

Stock No.	Fig.	For Fuses	Description	Net Ea.
13 F 11760	A	3AG, 3AB	Panel mount, screw slot	.62
13 F 11778	B	3AG, 3AB	Panel mount, fliner knob	.62
13 F 11786	A	8AG	Panel mount, screw slot	.62
13 F 11810	C	8AG	Single fuse, lug terminal	.21
13 F 11828	C	3AG, 3AB	Single fuse screw terminal	.40
13 F 11844	D	8AG	Double fuse, lug terminal	.38
13 F 11851	E	BAG	Meter-back mtg.	.40
13 F 11869	F	BAG	Below panel mtg.	.59
13 F 11877	F	3AG, 3AB	Below panel mtg.	.60
13 F 11885	G*	SFE(9A)	Auto inline fuse retainer	.44
13 F 11893	G*	SFE(14A)	Auto inline fuse retainer	.44
13 F 11901	G*	SFE(20A)	Auto inline fuse retainer	.44
13 F 11984	N	3AG 90-125V	#344125 indicating fuse post 1.81	

## MINIATURE 3AG FUSE EXTRACTOR POSTS

Shortest 3AG fuse posts. Test Post hole in knobs. UL listed. Body and knob meet MIL-P-14F type CFG. Rated at 15 amps, 250 volts. Fig. K has straight bottom terminals, behind panel length 1½". Fig. L, M has right angle bottom terminal behind panel length 1¼". Fig. L has knurled knobs. Fig. K, M has fluted knobs. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Fig.	1-99	NET EACH	100-499	500 Up
13 F 11927	342014	K	.44	.36	.29	
13 F 11935	342022	L	.52	.43	.34	
13 F 11943	342004	M	.52	.43	.34	

## BUSS FUSE MOUNTINGS



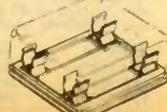
Convenient methods for mounting fuses on equipment, radio, TV, instruments, etc. Fuses easily replaced. Shpg. wt., 3 oz.

Stock No.	Buss	For	Net Ea.	Stock No.	Buss	For	Net Ea.
13 F 62029	HJM	3AG	.43	13 F 62045	4405	3AG	.20
13 F 62037	HJM	8AG	.43	13 F 62052	4408	3AG	.38

## As Low As 15¢ DUAL FUSE HOLDER WITH CLEAR PLASTIC COVER

LOTS OF 10

Dual fuse holder for popular 3AG, 3AB, and 8AG fuses with durable, clear plastic, protective cover. Rated 250 volts 3 amps. Has right angle bottom solder terminals. Imported. 99 F 63372 Shpg. wt., 2 oz. Net Each .18 Lots of 10, Net Each .15



# Books About IC's—Transistors—Tubes

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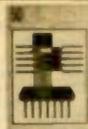
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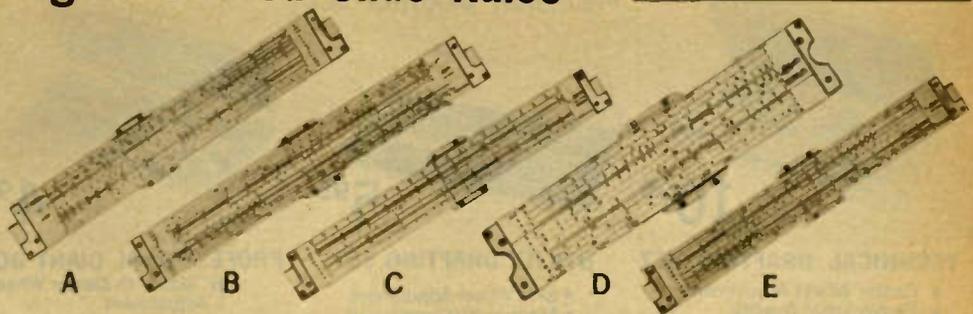
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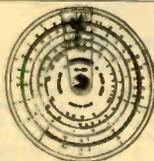


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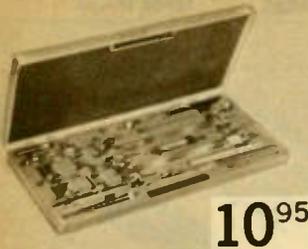
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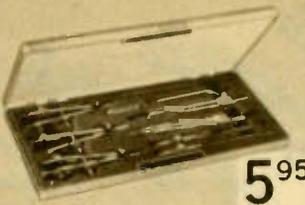
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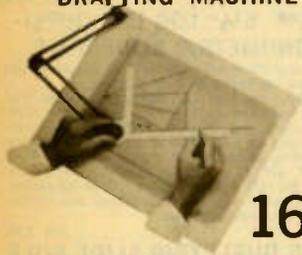
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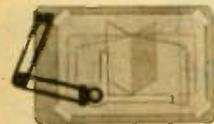
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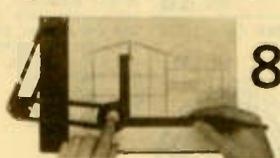
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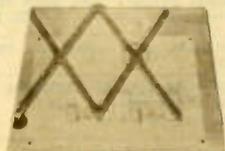
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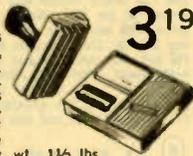
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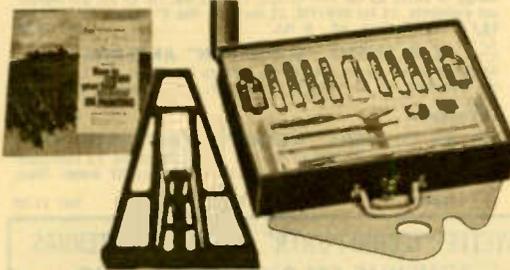
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**5<sup>95</sup>**

• with Three Nibs



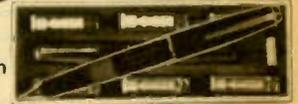
A top quality drawing pen for all lettering and drawing work. Uses both India and drawing inks. Precision point for constant flow lines. Slim, easy to hold pen comes with 3 color coded nibs. Fine (Size 0, Grey nib), Light Medium (Size 1 Yellow nib), Very Broad (Size 3, Blue nib). Ideal for your every artistic and mechanical need. Shpg. wt., 4 oz.

15 F 80026L **Net 5.95**

**TACRO**

TACROGRAPH SET

**11<sup>50</sup>** Complete with (7) Nibs



Professional quality Tacrograph pen set. Uses both drawing and India inks. 7-precision crafted points. With rubber sleeve for easy removal of nib. In attractive velveteen lined leatherette pigskin case. Nibs: White-00 very fine; grey-0-fine; yellow-1-light med.; beige-2-heavy med.; green-2 1/2-broad; blue-3-very broad; red-4-extra broad. Shpg. wt., 8 oz.

15 F 80034L **Net 11.50**

**LETTERING GUIDE SET**

Made of transparent plastic. Use with either sharp pencil or ink. Each has complete alphabet, numbers and commonly used signs. Set consists of six guides. Sizes 1/8, 3/16, 1/4, 5/16, 3/8, and 1/2". Shpg. wt., 3/4 lb.

15 F 14322 Complete Set **Net 4.95**

**LETTERING PEN**

Reservoir type drawing pen. Designed for use with lettering guides from 1/8" to 1/2". Shpg. wt., 3 oz.

15 F 14074 **Net 1.79**

**JON GNAGY'S TV MASTER ART STUDIO**

featuring the MATCHSTICK MANNIKIN



Only **4<sup>95</sup>**

This 14" x 20" box is jammed full of art materials and instructions. Includes 5 separate instruction books: The 64-page "Learn to Draw" book with over 200 illustrations to make it easy for beginning artists of all ages; 48-page full color "Learn to Draw Landscapes"; 48-page in color "Learn to Draw Human Figures" and two 16-page full color books on "How to Paint in Watercolors and Pastels." Includes the flexible 3-dimensional "Matchstick Mannikin" to be used as a model for drawing figures in action, two 8 color watercolor palettes in trays, 24-colored pastels, brushes, paints, sketching paper and other materials. Shpg. wt., 4 lbs.

15 F 59012 **Net 4.95**

**FRENCH CURVE SET**



Made of crystal clear plastic .090" thick. Set consists of eight French curves. Excellent for perspective, three dimensional drawing and general applications. Wt., 1/2 lb.

15 F 14256 **Net 3.19**

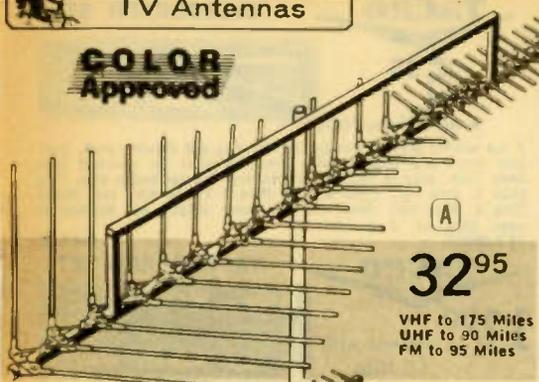
Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 710 **307**

# LVL-UV Log-Periodic Antennas

FOR VHF-UHF-FM/STEREO

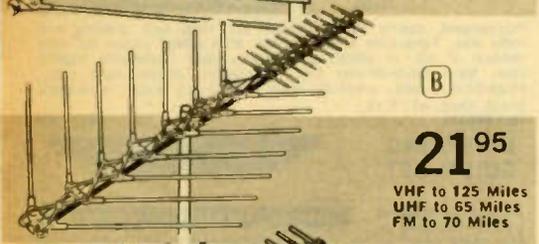
**COLOR**  
Approved



(A)

**32<sup>95</sup>**

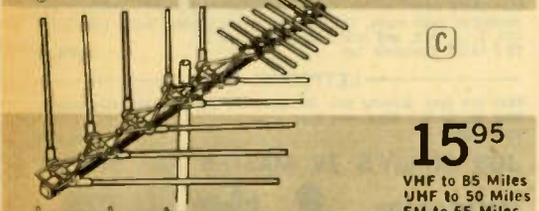
VHF to 175 Miles  
UHF to 90 Miles  
FM to 95 Miles



(B)

**21<sup>95</sup>**

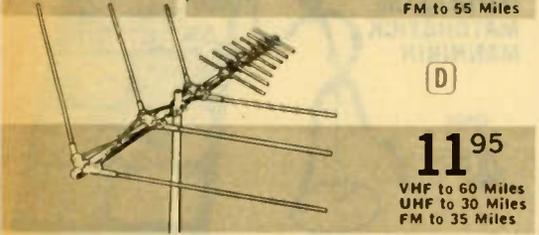
VHF to 125 Miles  
UHF to 65 Miles  
FM to 70 Miles



(C)

**15<sup>95</sup>**

VHF to 85 Miles  
UHF to 50 Miles  
FM to 55 Miles



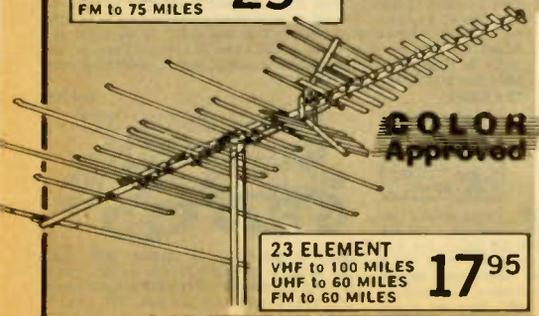
(D)

**11<sup>95</sup>**

VHF to 60 Miles  
UHF to 30 Miles  
FM to 35 Miles

**35 ELEMENT**  
VHF to 150 MILES  
UHF to 90 MILES  
FM to 75 MILES

**29<sup>95</sup>**



**COLOR**  
Approved

**23 ELEMENT**  
VHF to 100 MILES  
UHF to 60 MILES  
FM to 60 MILES

**17<sup>95</sup>**

**3 ANTENNAS IN 1**  
UHF-VHF-FM  
CHANNELS 2-83

Complete with  
VHF-UHF-FM  
Signal Splitter

**NO EXTRA CHARGE!**

- For Color or Black-White Pictures Plus FM
- One Down Lead for All 3 Signals
- Powerful Log Periodic Design
- High Front-to-Back Ratio—High Gain
- Goldenized Finish For Long Lasting Protection
- More Picture Power On Channels 2 To 83

Super color improved antennas of famous log periodic design. Now you can easily install one antenna instead of three to obtain superb reception on VHF channels 2-13, UHF channels 14-83 and the FM band with one down lead. Ends unsightly roof clutter while providing strong, clear signals to improve the performance of any TV or FM set. For color TV and stereo FM. All antennas are preassembled with dowel reinforced aluminum snap-lock elements and goldenized finish for long lasting protection. Larger model features boom brace supports for greater rigidity. Supplied with a 3-way splitter for good isolation and low signal loss. Less Mast.

**(A) 41 ELEMENT "EXTREME FRINGE" ANTENNA**  
Range in miles up to: VHF to 175, UHF to 90, FM to 95. 41 individual elements, 26 for VHF/FM, 15 for UHF. Has 1" square 15 ft. boom with brace boom supports. Shpg. wt., 15 lbs.  
18 F 01802WX No Money Down Net 32.95

**(B) 25 ELEMENT "FRINGE" ANTENNA**  
Range in miles up to: VHF to 125, UHF to 65, FM to 70. 25 individual elements, 14 for VHF/FM, 11 for UHF. Has 1" square 10'1" boom.  
18 F 01828WX Shpg. wt., 9 lbs. Net 21.95

**(C) 17 ELEMENT "SUBURBAN" ANTENNA**  
Range in miles up to: VHF to 85, UHF to 50, FM to 55. 17 individual elements, 10 for VHF/FM, 7 for UHF. Has 1" square 4'8" boom. Shpg. wt., 7 lbs.  
18 F 01836WX Net 15.95

**(D) 13 ELEMENT "METROPOLITAN" ANTENNA**  
Range in miles up to: VHF to 60, UHF to 30, FM to 35. 13 individual elements, 6 for VHF/FM, 7 for UHF. Has 1" square 30' boom. Shpg. wt., 5 lbs.  
18 F 01844W Net 11.95

## LAFAYETTE "TECHNI-POWER" COLOR TV ANTENNAS UHF-VHF-FM CHANNELS 2-83

- Complete With VHF-UHF-FM Signal Splitter
- One Down Lead For All Three Signals
- For Color or Black and White Plus FM

Powerful combination VHF, UHF TV and FM-FM/Stereo antennas for near or deep fringe reception. The corner reflector yagi combination brings in uniform gain on VHF-UHF plus FM. The corner reflector doubles as a reflector system on UHF and as a director system on VHF. Built of high tensile strength aluminum with a gleaming goldenized finish for lasting protection. Factory pre-assembled for simple installation. Includes 3-way signal splitter for good isolation and low loss. Less Mast.

**35 ELEMENT "DEEP FRINGE" ANTENNA**  
Boom length, 120 inches. Shpg. wt., 12 lbs.  
18 F 02107WX Net 29.95

**23 ELEMENT "NEAR FRINGE" ANTENNA**  
Boom length, 81 inches. Shpg. wt., 8 lbs.  
18 F 02115WX Net 17.95

# TWIN-BOOM VHF-UHF-FM/Stereo Log-Periodic Antennas

**LAFAYETTE**  
TV Antennas

**3** ANTENNAS IN **1**  
UHF-VHF-FM  
CHANNELS 2-83

Complete with  
VHF-UHF-FM  
Signal Splitter



**NO EXTRA CHARGE!**

- One Down Lead for All 3 Signals
- Extra Long Super Sensitive Capacitor-Coupled VHF Elements for High Gain
- Multiple Directors and UHF Driven Elements for Maximum Picture Power
- Twin-Boom Construction for Extra Strength
- Goldenized Finish for Long Lasting Protection

Lafayette deluxe all-purpose twin boom three-in-one antenna for VHF, UHF, FM/STEREO. New frequency independent design permits all elements to work together on both low and high bands for maximum front-to-back ratio and high db gain. Extra long up to 110" reinforced aluminum VHF elements with wide band "cap-electronic" elements operate on both fundamental and harmonic modes. The result is an increased number of working elements producing maximum gain and directivity to bring sharpness and color brilliance to your screen. Disc-on-Rod UHF director system reinforces performance of surface wave UHF driver on low end of UHF band. Improved impedance match obtained by unique twin boom construction which combines mechanical rigidity with superior electrical performance. Utilizes single 300-ohm downlead. Rugged quality construction boasts 1" twin booms, heavy duty insulators, rust resistant hardware and lasting goldenized finish. Supplied complete with splitter to separate VHF, UHF, and FM signals. Less mast.

**A 63 ELEMENT "ULTRA-FRINGER" ANTENNA**

Range in miles up to: VHF to 200, UHF to 100, FM to 110. 63 individual elements, 22 for VHF/FM, 41 for UHF. Has heavy-duty 1" square "twin-boom" and boom brace support. Boom Length 15'2". Shpg. wt., 14 lbs.

18 F 02172WX No Money Down\* Net 44.95

**B 45 ELEMENT "OEEP-FRINGER" ANTENNA**

Range in miles up to: VHF to 150, UHF to 80, FM to 85, 45 individual elements, 16 for VHF/FM, 29 for UHF. Has heavy-duty 1" square "Twin-Boom" and boom brace support. Boom Length 11'2". Shpg. wt., 12 lbs.

18 F 02180WX Net 29.95

**C 27 ELEMENT "NEAR FRINGER" ANTENNA**

Range in miles up to: VHF to 100, UHF to 60, FM to 65, 27 individual elements, 12 for VHF/FM, 15 for UHF. Has heavy-duty 1" square "Twin Boom." Boom Length 7'10". Shpg. wt., 10 lbs.

18 F 02198WX Net 19.95

**A 44.95**

VHF—To 200 Miles  
UHF—To 100 Miles  
FM To 110 Miles

**B 29.95**

VHF—To 150 Miles  
UHF—To 80 Miles  
FM —To 85 Miles

**C 19.95**

VHF To 100 Miles  
UHF To 60 Miles  
FM to 65 Miles

**LAFAYETTE "TECHNI-COLOR" HIGH GAIN COLOR TV ANTENNA  
FOR VHF-UHF-FM/STEREO  
CHANNEL 2 TO 83**

- One Down Lead for all 3 Signals
- With VHF-UHF-FM Signal Splitter
- Designed for "Deep-Fringe" Reception
- Rugged Goldenized Construction

Powerful High Gain 60-Element 82-Channel Antenna of new expanded design, increases capture area, gain, and front-to-back ratio. Improves impedance match and ghost rejection. Slaggered tuned design on both the VHF and UHF bands insures flat-broad band performance on all 82 channels plus FM. This antenna provides the ultimate for color and black and white. Convenient behind-the-set splitter separates VHF-UHF-FM signals to individual terminations. Phasing harness integrated with boom eliminates need for separate harness. Triangulated design makes it mechanically rugged. Boom length 11'5". Less Mast. Shpg. wt., 15 lbs.

18 F 02206WX No Money Down\* Net 49.95

**COLOR**  
Approved

**60 Element**

VHF To 225 Miles  
UHF to 110 Miles  
FM To 120 Miles

**49.95**

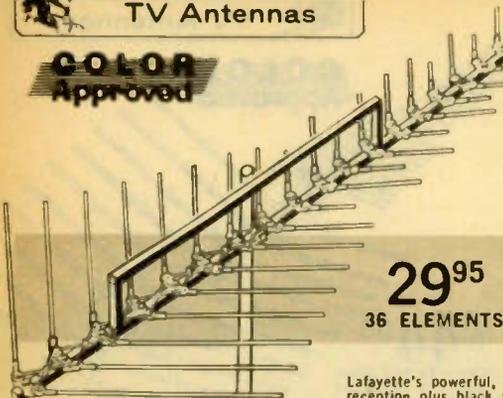


# LVL Log-Periodic Antennas

FOR VHF-AND-FM/STEREO

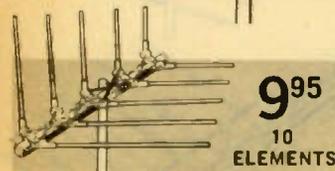
LAFAYETTE "HIGH POWER" "VECTOR-LOG"<sup>®</sup>  
SWEEP-ELEMENT ANTENNAS  
DESIGNED FOR VHF-TV CHANNELS(2-13)  
AND FOR DYNAMIC FM

- Intensifies Color or Black-White Pictures . . . Plus FM
- Excellent Front-to-Back Ratio . . . High db Gain
- Sharp-Narrow Directivity and Selectivity
- Flat TV Color Response — Plus FM Signal
- Protective Goldenized Finish



**29<sup>95</sup>**  
36 ELEMENTS

Lafayette's powerful, revolutionary LVL—designed specifically for (VHF) true-to-life color reception plus black and white. Also reaches out to pull in static-free FM and stereo FM signals. Five models to choose from for ideal performance. Offers such exceptional quality features as: Heavy aluminum reinforced insulator cups—heavy duty insulators—special back-up brackets and square boom! Triple thick combination sleeved elements assure great ruggedness. Double contact drive line and air-insulated spacers provide maximum signal delivery to set. Less mast and twin lead. • With boom brace support.



**9<sup>95</sup>**  
10 ELEMENTS

Stock No.	Range	Elements	Boom Length	Shpg. Wt.	Net
18 F 01851WX	up to 75 miles	10	4' 8"	6 lbs.	9.95
18 F 01869WX	up to 100 miles	14	6'11"	8 lbs.	13.95
18 F 01877WX	up to 140 miles	20	9' 5"	10 lbs.	18.95
18 F 01885WX	up to 175 miles	30*	12' 5"	13 lbs.	28.95
18 F 01893WX	up to 200 miles	36*	14' 4"	16 lbs.	29.95

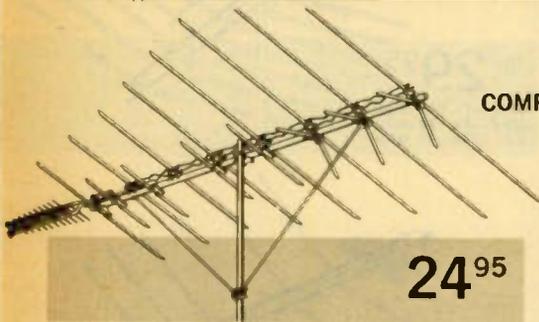
## LAFAYETTE SUPER COLOR 'TENNA

FOR VHF - UHF - AND FM/STEREO  
COMPLETE WITH VHF/UHF/FM SIGNAL SPLITTER

- For Color and Black and White
- Protected Goldenized Finish
- Easy To Install, Just One Down Lead

26 Element super color antenna with high gain providing fringe area reception on all VHF/UHF/FM channels. High front-to-back ratio minimizes co-channel interference. Rugged aluminum harness, with rust-proof clips deliver maximum signal to set. Includes VHF/UHF/FM signal splitter. Requires only one down-lead. Range: 26 element, up to 140 miles VHF, 90 miles FM, 60 miles UHF. Boom length 105" with aluminum boom support.

18 F 01638WX Shpg. wt., 9 lbs. Net 24.95



**24<sup>95</sup>**

## FAMOUS VHF-FM COLOR 'TENNA

**14<sup>95</sup>**

- For VHF-FM Reception
- Range: Up To 125 Miles
- For Color and Black-White

Twelve twin-driven elements work with carefully tuned, phased and spaced directors and reflectors to extend flat high gain response across entire VHF band. Cuts out ghosts and unwanted signals. Rugged reinforced aluminum elements and brackets stand up under most severe wind and ice loading. 100% pre-assembled for easy installation. Less mast, lead in. Shpg. wt., 7 lbs.

Net 14.95

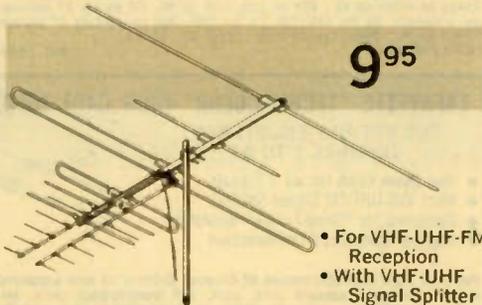
## LAFAYETTE "Star Fire"<sup>™</sup> COLOR ANTENNA

**9<sup>95</sup>**

- For VHF-UHF-FM Reception
- With VHF-UHF Signal Splitter
- Range Up To: VHF—50 Miles, UHF—25 Miles, FM—30 Miles

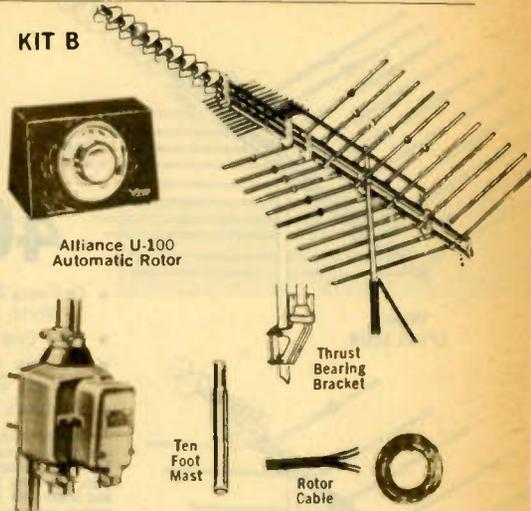
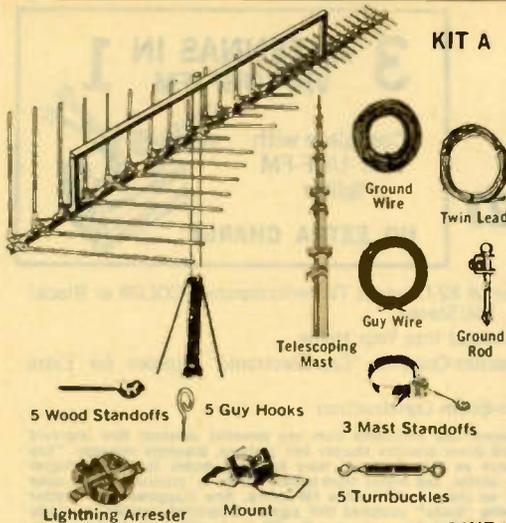
Eleven element high gain antenna provides VHF-UHF & FM reception with one downlead. Separate folded dipoles on low and high bands assure greatest power with constant 300 ohm impedance match. Sturdily constructed 68" boom. Completely pre-assembled—just snap open to install. Goldenized finish resists corrosion.

18 F 01976WX Shpg. wt., 5 lbs. Net 9.95



# LAFAYETTE "Fringe Area" Antenna Outfits

• 20-40 FT. MAST • WITH OR WITHOUT FAMOUS ALLIANCE ROTATOR • FINEST COMPONENTS



## INSTALLATION ACCESSORIES

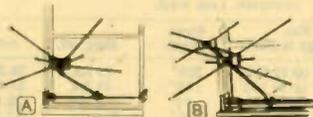
Deluxe Antenna Outfits feature Lafayette "Deep-Fringe" Log-Periodic Antennas. (See pages 308 and 309 for listing of antennas). Chosen by experts to meet the most demanding reception problems—each kit contains pre-selected high-gain antenna, telescoping mast of heavy gauge galvanized steel, plus all components in kit "A" which includes a universal base mount, lightning arrester, 50' ground wire, 3-7½" mast standoffs, 5-3½" wood screw standoffs, 5-guy hooks, 5-turnbuckle, ground rod. 200' guy wire supplied with 20' outfits; 500' supplied with 40' outfits. 100' twin lead supplied with all outfits except 82 channel VHF-UHF-FM outfits get 100' of tubular twin lead. Optional Automatic Rotor package (Kit "B") includes—Alliance U-100 Automatic Rotor, thrust bearing, additional 10' antenna mast, 100' of rotor cable. With instructions for top quality installation. Kits shipped express only.

## SAVE WHEN YOU BUY COMPLETE ANTENNA OUTFIT

Nothing else to buy. Available with or without automatic rotor. Buying a kit gives you substantial savings over the total catalog price of individual components if purchased separately.

Stock No.	Antenna	Mast	Kit	Wt.	Net
<b>"ULTRA-FRINGE" VHF-UHF-FM ANTENNA OUTFITS</b>					
18 F 90383WXM	18 F 02172WX	20 Ft	A	44 lbs.	58.50
18 F 90375WXM	See	20 Ft	A&B	68 lbs.	95.50
18 F 90367WXM	Page	40 Ft	A	74 lbs.	66.50
18 F 90391WXM	309	40 Ft	A&B	91 lbs.	105.50
<b>"EXTREME-FRINGE" VHF-UHF-FM ANTENNA OUTFITS</b>					
18 F 90193WXM	18 F 01802WX	20 Ft	A	42 lbs.	46.95
18 F 90201WXM	See	20 Ft	A&B	66 lbs.	86.50
18 F 90219WXM	Page	40 Ft	A	72 lbs.	55.50
18 F 90227WXM	308	40 Ft	A&B	89 lbs.	96.50
<b>"ULTRA-FRINGE" VHF-FM ANTENNA OUTFITS</b>					
18 F 90235WXM	18 F 01893WX	20 Ft	A	42 lbs.	40.95
18 F 90243WXM	See	20 Ft	A&B	66 lbs.	81.95
18 F 90250WXM	Page	40 Ft	A	72 lbs.	50.95
18 F 90268WXM	310	40 Ft	A&B	89 lbs.	91.95

## CONICAL WINDOW ANTENNA



- Ideal for Apartments
- All Aluminum Construction

### A VHF MODEL

Contains 4 full-sized elements plus 2 high frequency dipoles. Ideal for apartment building, hotels, etc., or wherever roof-top installations are impractical but necessary for the greater gain which is provided by a good outdoor antenna. Complete with all mounting hardware, less 300 ohm twin lead. Base spans up to 44". Shpg. wt., 3 lbs.

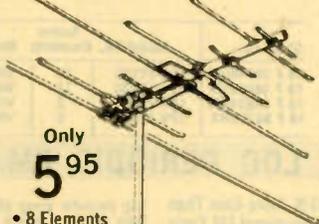
18 F 01380W Net 5.95

### B VHF/UHF MODEL

Same as VHF model plus 8 element UHF section.

18 F 01646W Net 8.95  
18 F 01398 Extension bar to 60" Net 1.59  
18 F 01406 Extension bar to 72" Net 1.95

## "PRIME AREA" VHF-UHF-FM ANTENNA



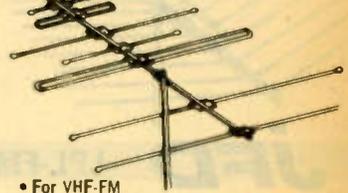
Only  
**5.95**

- 8 Elements
- Range Up To 30 Miles
- Complete with VHF-UHF Resistor Splitter

Receives sharp, clear pictures on all VHF, UHF Television channels plus FM/stereo. Features sturdy all-aluminum construction, dual high band directors, single download, snap-open assembly, and goldplated finish. Supplied complete with UHF-VHF resistive splitter.

18 F 02065W Shpg. wt., 3½ lbs. Net 5.95

## POWER BEAM VHF ANTENNA



- For VHF-FM Reception
- Range To 60 Miles
- Goldplated Finish

**7.95**

The ideal metropolitan and suburban VHF TV antenna. Broad-band, sharply directive. Full length elements, all aluminum construction, famous in-line design. 300-ohm impedance match reduces stray reflections and ghosts. Fiberglass insulators for maximum strength and weather protection. Less mount and lead in. Shpg. wt., 4½ lbs.

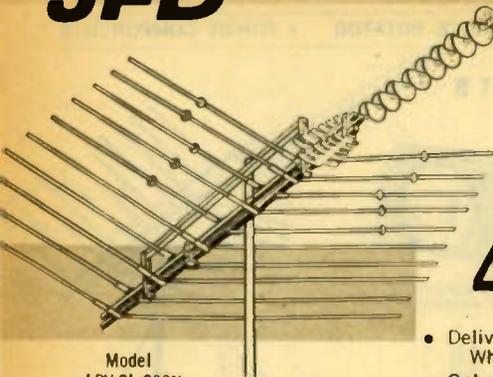
18 F 01026WX Net 7.95

Improve Your Color TV Reception With Lafayette Antennas

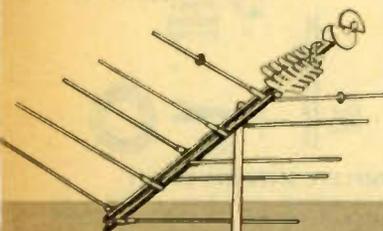
Lafayette Cat. No. 710 311

# JFD

## COLOR LEADER LOG PERIODIC ANTENNAS FOR CHANNELS 2-83 AND FM STEREO



Model LPV-CL 600N



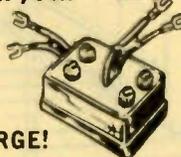
Model LPV-CL 200N

# 18<sup>08</sup>

### 3 ANTENNAS IN 1

VHF/UHF/FM

Complete with VHF-UHF-FM Splitter



**NO EXTRA CHARGE!**

- Delivers Powerful 82-Channel TV Performance—COLOR or Black/White and FM/Stereo
- Only One Downlead Into Your Home
- Utilizes Capacitor-Coupled "Cap-Electronic" Dipoles for Extra High Gain
- Features Twin-Boom Construction

Unmatched picture power and FM/Stereo from one powerful antenna! New Improved Log periodic trapezoid driver provides sharper UHF pictures, broadens response. "Cap Electronic" dipoles work on both first and third harmonic modes to develop higher gain, narrower beam widths, and higher front-to-back ratios to achieve brilliant color and black and white on channels 2-83—plus FM stereo. New staggered disc director system aids in trapping "tricky" stratified UHF signals. Simplified installation: single antenna covers entire VHF-UHF TV range, plus the FM band, with a single down lead. Model LPV-CL600N reinforced by powerful U-boom. Protective, gold alodized aluminum construction. Less mast.

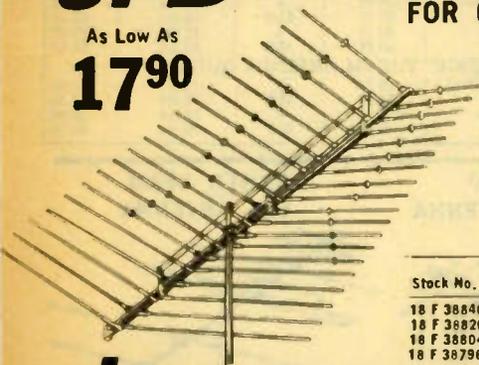
Stock No.	Model No.	Active Elements	Max. VHF	Range UHF	In Miles FM	Boom Length	Shpg. wt. lb.	Net
18 F 39224WX	LPV-CL600N	39	185	90	100	163 3/4"	16 1/2	46.23
18 F 39232WX	LPV-CL400N	26	125	75	85	107 3/4"	11 1/2	30.82
18 F 39240WX	LPV-CL200N	20	90	55	60	83"	8	18.08

# JFD

## LPV-TV COLOR LOG PERIODIC VHF/FM ANTENNAS FOR CHANNELS 2-13 AND FM STEREO

As Low As

# 17<sup>90</sup>



- Cap-Electronic Dipoles Assure Fine Performance On All VHF Channels
- Based On Patented Space-age, Log Periodic Design
- Twin Boom Construction

Pulls in extra true color and sharp black/white pictures—plus tru-fidelity FM through patented frequency-independent, log periodic design with cap-electronic dipoles. Maximum gain and directivity on all VHF channels and especially channels 7-13. High S/N ratio eliminates snow. Ghost and interference rejected by sharp directivity, narrow beamwidth and high f/b ratio. "Flip-Quick" construction for quick easy assembly. Models LPV-TV130 and LPV-TV190 reinforced by powerful U-boom. All models gold colored alodized for protection against weather and corrosion. Less mast.

Stock No.	Model No.	Active Elements	Max. Range In Miles	Boom Length	Shpg. wt. lbs.	Net
18 F 38846WX	LPV-TV190	19	VHF up to 225	205"	23 lbs.	58.23
18 F 38820WX	LPV-TV130	13	VHF up to 175	143"	14 lbs.	37.48
18 F 38804WX	LPV-TV80	8	VHF up to 115	81"	9 1/2 lbs.	23.82
18 F 38796WX	LPV-TV60	6	VHF up to 90	70 3/4"	6 1/2 lbs.	17.90

# JFD

## LPL-FM LOG PERIODIC FM/STEREO ANTENNAS

- Up To 41% More Gain Than Conventional FM Yagis
- Uniform Gain Across Entire FM Band
- Directional Sensitivity for Highest Interference Rejection
- Super-Rugged Triple Square Boom Construction

Log periodic array of L-dipoles pull in superior gain—provides extra high signal strength for FM and FM Stereo-multiplex tuner circuits. Offers maximum rejection of reflected or multipath signals that cause stereo distortion. Elements provide a backfire radiation for superior f/b ratio. Frequency independent wideband resonance permits varying gain across the entire FM band. Low VSWR transfers maximum signal from the antenna to the set. Easy to assemble. Gold alodized colored construction protects against weather and corrosion. Less mast.

Stock No.	Model	Elements	Range in Miles	Shpg. wt. lb.	Net
18 F 38275WX	LPL-FM10A	10	to 175	13	33.82
18 F 38291WX	LPL-FM6A	6	to 125	8	19.80
18 F 38309WX	LPL-FM4A	4	to 75	6	13.20

As Low As

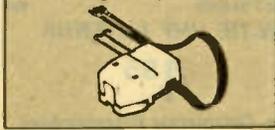
# 13<sup>20</sup>

# Super Colortron Antennas by *Winegard*

**COLOR**  
Approved

## "COLOR-WEDGE" FOR SUPER POWER COLOR CH 2-83 AND FM STEREO

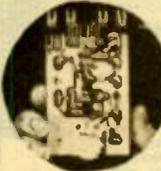
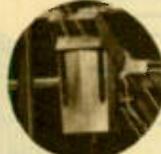
Complete With VHF/UHF  
Signal Splitter



- Delivers Superb Color Fidelity and Perfect Black and White
- Exclusive Built-In Cartridge Housing
- Optional Solid State Preamplicifier Loads Instantly Into Housing
- Single Downlead Into House
- Gold Anodized Throughout
- Super Rugged Truss Construction

Winegard Color-Wedge high gain, 82 channel antennas provide superb color fidelity, perfect black and white pictures and excellent FM stereo reception even in deep fringe areas. Extremely high front-to-back ratio and sharp directivity insure ghost-free reception. Narrow vertical reception lobe prevents antenna from picking up such interferences as air-plane flutter, ignition noise, and harmonic radiations from citizens band or amateur transmitters. Antennas feature perfect, no-loss coupling between VHF and UHF sections and precise impedance match to downlead terminals for excellent signal transfer to TV set. Wedge design of VHF elements provide maximum VHF capture area for increased gain . . . up to 50% shorter than most all-channel antennas with comparable gain. Antenna is gold anodized and performance is not affected by moisture. Super-rugged truss construction holds elements in perfect alignment and withstands the most severe weather conditions. Completely pre-assembled, easy to install. For extra power, use Super Colortron Cartridge Amplifier. See listing below.

Exclusive Built-In  
Cartridge Housing



Optional  
Solid State  
Preamplicifier  
Load Instantly  
Into Housing

As Low As

**41<sup>27</sup>**

No Money Down\*

Model  
CW-1000

Model  
CW-98

Stock No.	Model No.	Elements	Max. Range in Miles			Boom Length	Shpg. Wt.	Net
			VHF	UHF	FM			
18 F 60782WX	CW-1000	56	225	100	120	135"	22	69.97
18 F 60840WX	CW-98	38	185	90	100	114"	18	52.15
18 F 60857WX	CW-96	27	125	75	85	77"	14	41.27

Solid State Amplifier For Above Antennas See Listing Below

## HIGH GAIN 82-CHANNEL SUPER COLORTRON ANTENNAS FOR VHF-UHF-FM

Extremely high uniform gain for VHF-UHF-FM reception. Three models with pin-point directivity. High front-to-back ratio for sharp, clear color and black and white reception. Exclusive impedance correlators allow each model to be much more compact for easier installation and less wind resistance. Features vertical resonant UHF reflectors for very high UHF gain. FM control elements allow user to peak antenna for extra long distance FM and FM stereo. Exclusive built-in cartridge housing holds 300 ohm terminal board (included) for weather-tight down-lead connection. For extra power, use Super Colortron Cartridge amplifier listed below.

- Exclusive Winegard Built-In Cartridge Housing
- One Downlead

As Low As **18<sup>20</sup>**

As Low As

Stock No.	Model No.	Elements	Max. Range in Miles			Boom Length	Shpg. Wt.	Net
			VHF	UHF	FM			
18 F 60618WX	SC-81	23	90	60	85	81"	10	29.25
18 F 60626WX	SC-80	18	75	50	70	64"	9	23.45
18 F 60634WX	SC-79	13	50	40	55	44"	7	18.20

Model  
SC-81

Complete with  
VHF-UHF  
Signal Splitter

## SOLID STATE CARTRIDGE AMPLIFIER FOR ALL SUPER-COLORTRON ANTENNAS ABOVE

- Amplifies VHF-UHF & FM Signal
- Signal Booster Extends Reception Range, Strengthens Weak Channels and Lets You Operate Several Sets At The Same Time

Model AC-823B Adds greater range to your Super-Colortron antenna with this solid state cartridge amplifier. Printed circuit design with long-life overlay silicon transistors, adds big signal boost right at point of reception. Helps pull in weak distant channels and delivers strong clean signals to TV set for crisp, clear, snow-free color and black and white. Slides perfectly into Super-Colortron cartridge housing on antenna. Includes connector and power supply that mounts on back of TV set. For 300 ohm lines. For 117 VAC, 60 Hz. Shpg. wt., 2 lbs. 18 F 60659 Net 31.24

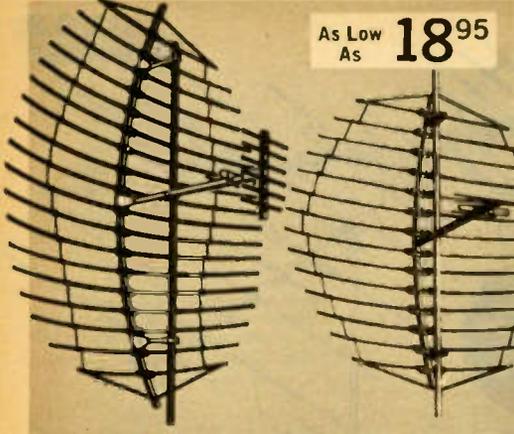
ONLY  
**31<sup>24</sup>**



\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 313

# UHF TV Antennas for Channels 14-83



As Low As **18<sup>95</sup>**

## LAFAYETTE PARABOLIC UHF ANTENNA

Ultimate in Directivity — Rugged Construction  
Sharp Pictures Even in Fringe Areas

### 7-FT. DEEP FRINGE PARABOLIC ANTENNA

- For Deep Fringe Areas

Advanced 7 ft. diameter antenna utilizes a parabolic design to achieve the highest performance characteristics attainable. Multiple element construction has extremely high front-to-back ratio with narrow beam width to help eliminate ghost reflections — especially in fringe areas. All aluminum thick-wall assembly is fitted with vibration dampers for quiet high wind operation. For channels 14 to 83. Impedance: 300 ohms. Shpg. wt., 14 lbs.

18 F 01927WX ..... Net 32.95

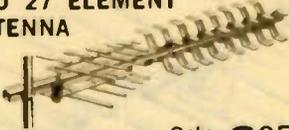
### 5-FT. PARABOLIC UHF ANTENNA

- For Fringe Area

A 5 foot parabolic antenna which utilizes a signal drive broadband driver unit. The high front-to-back ratio eliminates the necessity of reflectors which shadow the center of the field. Signals reaching any part of the parabola are concentrated on the driver mounted at the exact focal point. This selective design provides up to 18.6 db gain. Back of reflector acts as a shield to reduce unwanted and reflected signals. Preassembled for easy installation. Small diameter, rugged elements with vibration dampers limit ice loading. All aluminum with protective Gold Corodized finish. Shpg. wt., 8 lbs.

18 F 01901W ..... Net 18.95

## JERROLD PARA-PRO 27 ELEMENT UHF ANTENNA



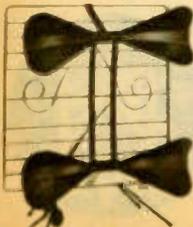
Only **6<sup>95</sup>**

- Add On To Present VHF Antenna—No Antenna Coupler Required
- Range Up To 75 Miles

Low silhouette, high-gain periodic design requiring little space and offering a minimum of wind resistance. Has 11 driven elements plus 16 parasitic directors for perfect, sharp corner reception across entire UHF band. Comes assembled with all hardware for quick, easy mounting to existing mast. Shpg. wt., 4 lbs.

18 F 36113W ..... Net 6.95

## UHF INDOOR ANTENNA



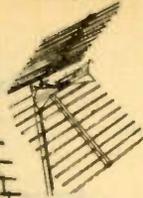
**3<sup>95</sup>**

- Attractive "Bow Tie" Design

Decorator designed to blend perfectly with any interior. Black "bow ties" are sharply set off by the attractive golden grid. Provides excellent UHF reception; minimizes snow and ghosts; attaches to back of any TV set; uses 300-ohm lead-in wire. Shpg. wt., 2 lbs.

18 F 63240 ..... Net 3.95

## LAFAYETTE UHF CORNER REFLECTOR



- Range Up to 50 Miles **4<sup>95</sup>**
- Goldenized

For quality UHF reception even in fringe areas. High gain, sharp horizontal and vertical directivity eliminates "ghosts" and "snow." Rugged construction, large reflector screen made of highest grade aluminum tubing. "Fold-open" assembly. "Goldenized" finish for protection against weather and salt-air deterioration. Shpg. wt., 3 lbs.

18 F 01448W ..... Net 4.95

## 4-BAY BOW-TIE UHF ANTENNA



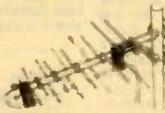
**4<sup>95</sup>**

- Completely Preassembled
- Excellent Directivity
- Flat Response Across Each Channel
- Range Up to 50 Miles

Four bay, UHF bowtie antenna. Exceptionally high (12db) gain—relatively flat across the entire spectrum... Fully factory assembled. Quickest and easiest to install. High efficiency screen grid reflector boosts front to back ratio. Unique "cross-over" phasing bars—open V elements, Rugged—rigid—corrosion resistant construction. Shpg. wt., 4 3/4 lbs.

18 F 01422WX ..... Net 4.95

## BLONDER-TONGUE "GOLDEN DART" UHF ANTENNA



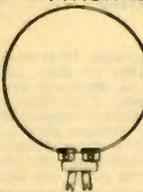
- Range Up to 50 Miles **4<sup>95</sup>**

No matter what UHF channels serve your area—from 14 to 83—the Dart delivers a sharp, clean pattern on every channel.

Utilizes the logarithmic—periodic Maintains an excellent front-to-back ratio (more than 20 db). An extremely low VSWR prevents ghosts and smears. Completely pre-assembled, nothing to snap out, no screws to tighten. Rugged, unutilized welded construction. Shpg. wt., 2 3/4 lbs.

18 F 18012 ..... Net 4.95

## ATTACHABLE UHF-TV ANTENNA LOOP



- Fits all Television Sets **1<sup>19</sup>**

UHF indoor antenna has omni-directional pick-up for stronger signal reception. Simple to install, universal mounting lugs will fit twin lead terminals on any UHF converter or TV set. Shpg. wt., 5 oz.

18 F 38754 ..... Net 1.19

## UNIVERSAL PORTABLE TV REPLACEMENT ANTENNA RODS

Exact replacement telescoping antenna rods for all indoor TV antennas. Easily replaces existing 4, 5 or 6 section broken or bent antenna rods. Heavy gauge—chrome finished. Easily installed with a screwdriver. Shpg. wt., 4 oz.

18 F 54009 4 section 38" long ..... Net 1.29

18 F 54017 5 section 38" long ..... Net 1.59

18 F 54025 6 section 40" long ..... Net 1.99

## FM TWIN LINE ANTENNA

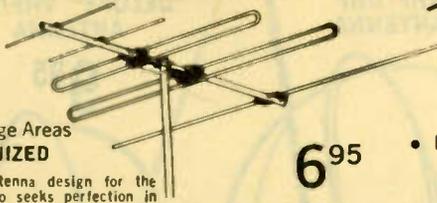
Folded dipole type for indoor use. Six foot lead-in with spade lugs. Install behind cabinet, under rug, or any concealed place. Imported.

99 F 40297 Shpg. wt., 4 oz. .... Net .99



# FM Antennas for Superior Performance

## "DOUBLE-DRIVEN" 5 ELEMENT FM ANTENNA



- For Fringe Areas
- GOLDENIZED

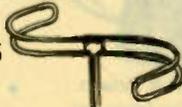
6<sup>95</sup>

High gain antenna design for the audiophile who seeks perfection in FM reception. Extra elements on this antenna serve to pull in stations where others fail. Trouble free operation even under severe weather conditions. The fully automatic snap-lock brackets insure easy, rapid and secure installation. Boom Length: 72". Shpg. wt., 4 lbs.  
18 F 01497W Net 6.95

### FM ALL DIRECTIONAL ANTENNA KIT

- Attaches To Existing TV Mast
- All Directional
- 40 Mile Range

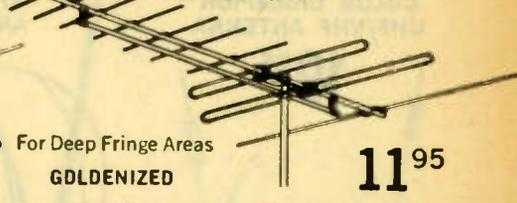
5<sup>95</sup>



Provides excellent gain for areas up to 40 miles from the station. Gold alodized aluminum. Complete with 50 ft. of 300-ohm twin lead, mast standoff, screw eye standoffs, mast mount.

18 F 01323W Shpg. wt., 5 lbs. Net 5.95  
FM ANTENNA ONLY. Shpg. wt., 3 lbs. Net 3.95  
18 F 01331W

## "DOUBLE-DRIVEN" 10 ELEMENT FM ANTENNA



- For Deep Fringe Areas
- GOLDENIZED

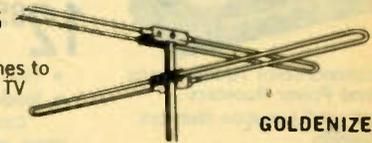
11<sup>95</sup>

Ideally suited to Multiplex FM reception. This 10-element double-driven, yagi array has the necessary added gain, sensitivity and directivity to compensate for the lack of signal strength. All-aluminum goldenized construction. Fiberglass insulators. Torsion lock hardware sure-lock mast clamp. Boom Length: 128". Shpg. wt., 8 lbs. Net 11.95  
18 F 01281W

### FM ALL DIRECTIONAL ANTENNA

- Attaches to Existing TV Mast

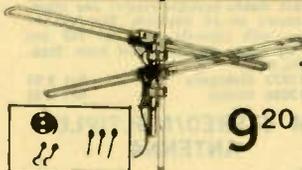
4<sup>95</sup>



GOLDENIZED

All direction reception—no rotators needed. Double mast mount—rugged, rigid parallel mounting. For use on all masts. Goldenized finish. Shpg. wt., 3 lbs. Net 4.95  
18 F 01307W

## HIGH GAIN BROAD BAND FM ANTENNAS

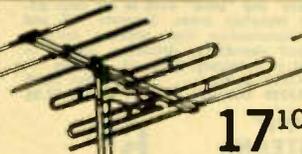


9<sup>20</sup>

### ALL DIRECTION FMT-A KIT

- Receives Stations from All Directions
- Gold Corodized

Model FMT-A Mounts on present T.V. mast. An All Direction FM Antenna designed for reception over the entire FM band. Two folded dipoles are matched with a special quarter wave phasing stub for optimum gain and "all direction" radiation pickup pattern. Kit supplied with 50 ft. of 300 ohm twin lead, two mast stand-off insulators, 3 Wood screw-eye stand-off insulators.  
18 F 30280W Shpg. wt., 3 1/2 lbs. Net 9.20

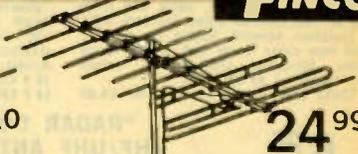


17<sup>10</sup>

### FM STEREO MODEL FM-4G

- For Fringe Areas
- Gold Corodized

Receive clear, strong signals with this 6 element FM antenna. Geometrically designed to provide 9.6 db gain with twin driven element and impedance control stubs. Extra wide spacing of the six elements results in high front to back ratio (22.5). Square boom for rigid support with locking brackets for no tilt elements. Preassembled Shpg. wt., 6 lbs. Net 17.10  
18 F 30249WX



24<sup>99</sup>

### FM STEREO MODEL FM-5

- For Deep Fringe Areas
- Gold Corodized
- Braced—10 Ft. Square Boom

10 Element deluxe FM antenna using twin drive elements with impedance control "T" match stubs. Db gain of 9.6 for maximum reception throughout 88-108 MHz band. Patented fidelity phasing provides 27.1 front to back ratio with 1.25 SWR. Corrosion resistant with gold finish. Sturdy saddle mounting of elements and "box girder" snap out, self aligning brackets are pre-assembled for easy installation. Shpg. wt. 8 lbs. Net 24.99  
18 F 30231WX

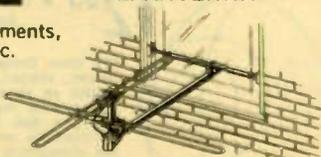


### WINDOW MOUNTED FM ANTENNA

- Ideal For Apartments, Buildings, etc.

Only

11<sup>16</sup>



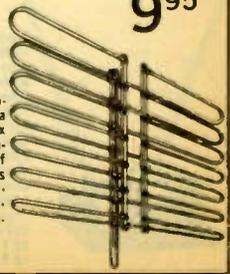
Model FM-WT. The ideal answer to FM/FM Stereo reception problems in apartment buildings, etc., wherever a rooftop antenna is impractical but an outside antenna is needed for improved reception. The antenna is FINCO's famous omnidirectional FMT, ingeniously mounted on a highly adaptable window mount. Mounting can be either horizontal or vertical. The sturdy extendable window frame mount will fit any window up to 42 inches wide. Shpg. wt., 4 lbs. Net 11.16  
18 F 30462W

### FM STEREO-PLEX ANTENNA

- Receives up to 50 Miles In Any Direction
- Goldenized

9<sup>95</sup>

Model FM-88 Seven-Element Stereo-Plex FM antenna is the first antenna designed specifically for Multiplex Stereo FM. An omni-directional antenna with triple the power of crossed dipoles... and four times the power of "S" shaped FM antennas. All aluminum construction. Receives from any direction at distances up to 50 miles from the station. Shpg. wt., 4 lbs. Net 9.95  
18 F 24028W

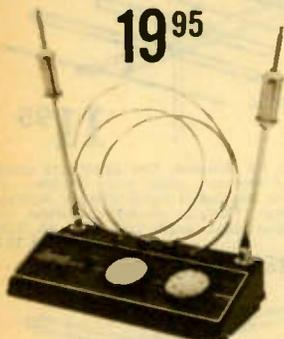


# Rembrandt

## Color VHF/UHF Indoor Antennas

**COLOR CHAMPION  
UHF/VHF ANTENNA**

**19<sup>95</sup>**

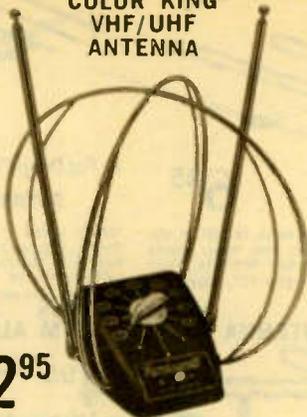


- Features Color Tuning Loops and Power Boosters
- VHF-UHF Isolation Network Switch

Get clearer, sharper pictures on all VHF/UHF channels 2 thru 83, in color and black and white, plus FM stereo. Combined action of color tuning loops, power boosters, and 5 section 46" solid brass elements give superb reception. 12 position picture correction control clears up ghosts, snow and color fading in most difficult areas. Separate VHF/UHF isolation network switch allows consistent true color levels and sharper color register. Attractive styling with walnut finish. Range up to 30 miles.  
18 F 12411 Shpg. wt., 5 lbs. Net 19.95

**"COLOR KING"  
VHF/UHF  
ANTENNA**

**12<sup>95</sup>**



- Clear, Sharp Color/B&W Pictures
- Special Color Phasing Loops and Color Filter Control

Deluxe indoor antenna for color and black and white reception on all VHF and UHF channels. Perfect pictures insured by color phasing loops and color filter coupled with 46" solid brass telescoping arms. 12 position picture correction control with silver plated contacts to clear up annoying "ghosts" and "snow" even in the most difficult reception areas. Separate VHF and UHF transmission lines provides low-loss matched impedance. Attractive styling in walnut or mahogany. Shpg. wt., 3 1/4 lbs.  
18 F 12221 Walnut Net 12.95  
18 F 12239 Mahogany Net 12.95

**"DELUXE" VHF/UHF  
ANTENNA**

**9<sup>95</sup>**



- For Channels 2-83
- For Color, Black and White TV

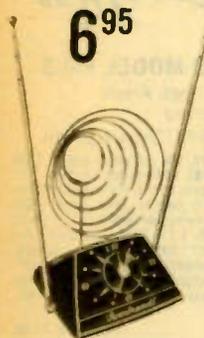
Indoor TV antenna with 46" telescoping arms coupled with adjustable radar loops for extra efficient operation in difficult reception areas. 12-position dual control to reject ghosts and orient antenna to direction of strongest signal. Solid brass tip balls on telescoping arms eliminate signal losses and static discharge interference. Radar loop principle makes possible clearer and sharper pictures on all channels. Matched impedance with separate leads for VHF and UHF. Attractive, durable plastic base. Shpg. wt., 3 1/4 lbs.  
18 F 12072 Mahogany Net 9.95  
18 F 12080 Walnut Net 9.95

**6<sup>95</sup>**

**"RADAR COIL"  
VHF/UHF ANTENNA**

- For Color and Black & White

Wherever an indoor antenna is necessary for both color and black-and-white all-channel TV reception, the "Radar Coil" will bring you clearer and sharper pictures. Powerful indoor antenna utilizes 46" long solid-brass 4-section telescoping arms to provide efficient reception, plus 12-position switch helps to eliminate ghosts and snow. A real beauty to grace any decor. Includes separate leads for VHF and UHF. Available in mahogany, or walnut finish base. Shpg. wt., 2 3/4 lbs.  
18 F 12114 Mahogany Net 6.95  
18 F 12122 Walnut Net 6.95



**6<sup>95</sup>**

**FM STEREO/MULTIPLEX  
ANTENNA**

- Reduces Drift, Hum and Noise

Assures virtually drift and distortion-free FM reception. Strengthens weak stations and helps block out reflected signals and background noise. Features 1/4 wave 4-section precision arms; 3/4 wave induction coil; 12 position station direction control and a special noise filtering circuit for extremely effective performance. Provides strong reception over entire 88-108 MHz FM band. Low silhouette slim-line styling. Shpg. wt., 2 1/4 lbs.  
18 F 12171 Mahogany Net 6.95  
18 F 12197 Walnut Net 6.95



**4<sup>98</sup>**

**"POWER-KING"  
VHF/UHF ANTENNA**

- 12-Position Switch

Designed for both color and black-and-white; all channels VHF/UHF 2 thru 83, plus FM stereo 88-108 MHz. Combined action of unique concentric rings and long 39" telescoping arms help to eliminate ghosts, snow and interference for clear sharp black-and-white plus true-to-life color reception. 12-position station direction control effectively matches the antenna to channel frequency for optimum gain and all-directional pickup pattern. Slimline styling. Includes separate leads for VHF and UHF. Shpg. wt., 2 lbs.  
18 F 12148 Mahogany Net 4.98  
18 F 12155 Walnut Net 4.98

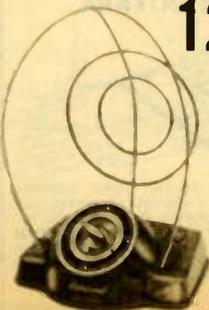


**12<sup>95</sup>**

**TV COLOR COMPUTER**

- Improve Performance of Any Roof Antenna

"TV Color Computer"—assures you of clearer, sharper, brighter picture reception on all VHF-UHF channels from your present roof antenna! Simply by setting a dial, the "Color Computer" electronically compensates for weather and atmospheric changes plus corrects signal mismatching between antenna and TV set. Automatically simplifies color tuning and virtually eliminates annoying ghosts and shadows strengthening picture color, contrast and brightness simultaneously. Easily installed. Shpg. wt., 2 lbs.  
18 F 12395 Walnut Net 12.95  
18 F 12403 Mahogany Net 12.95



# Add Channels 14-83 To Your 12 Channel TV Set

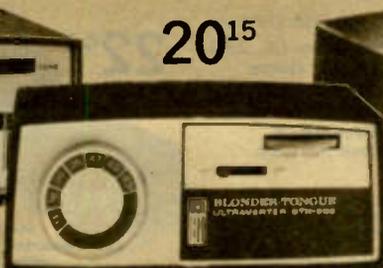
**BLONDER-TONGUE UHF  
CONVERTER/AMPLIFIER**

**BLONDER-TONGUE UHF CONVERTER**

**FINCO UHF CONVERTER**



30<sup>90</sup>



20<sup>15</sup>



14<sup>95</sup>

**Model BTX-11A** Now you can enjoy additional educational and regular UHF programming. This attractive solid-state converter adds all UHF channels (14-83) to your present TV, anywhere within the range of a UHF station. Features a new dual speed 100 to 1 fine vernier and illuminated dial for easy tuning; 3 times amplification; double tuned UHF input circuits and shielded oscillator section for interference-free reception. AC convenience outlet. Complete with UHF loop antenna, connecting cable. Reliable patented tuner; spliceless, stripless terminals. For 110-120V, Hz AC. UL listed. Shpg. wt., 2 lbs.

18 F 18319

Net 30.90

**Model BTX-999** Keep abreast with the new look in TV programming. If your present television has been dated by modern UHF reception, modernize your TV and allow for future expansion. Adds all UHF channels (14-83) to your B&W or color TV set. Ideal for prime signal areas up to 20 miles from the station, and in many areas can perform well using only an indoor antenna. Low noise, solid state circuit is virtually drift-free. Rugged, reliable patented tuner. Fine vernier illuminated dial for easy tuning. Spliceless, stripless terminals. Complete with UHF loop antenna, connecting cable. For 110-120 V, 60 Hz, AC. UL Listed. Shpg. wt., 2 lbs.

18 F 18301

Net 20.15

**Model U-VERT 100** All-transistor UHF converter provides clear, all-channel reception in metropolitan areas where you receive a strong television signal. Adds all the UHF channels (14-83) to your present TV set. Unit is housed in a sturdy, plastic, streamlined cabinet that looks like expensive furniture... will actually enhance the appearance of any room as it sits on top of the TV set. Easy to install—all you need is a screwdriver and a few minutes of your time; extremely simple to operate. Meets all FCC specifications. Overall cabinet size 8x5x3 1/4". Operates with 110-120 volts. 60 Hz, AC. U.L. listed.

18 F 30314

Shpg. wt., 2 1/4 lbs.

Net 14.95

**JFD**

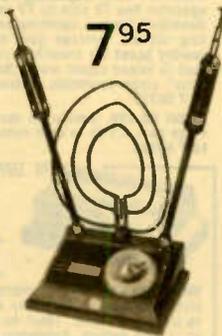
**"MONTEGO" COLOR VHF/UHF  
TV ANTENNA**

- All Angle Ball Sockets For Easy Positioning
- Features Color-Accented Dipoles
- 14-Position Picture Clarifier Control

Just flick the knob of this advanced indoor TV antenna and eliminate ghosts, snow and smears. Interacting impedance matching circuits work together with phased intersecting loops and adjustable ball-pivoted 45° telescoping dipoles to pull in true-to-life color, and sharper black and white on channels 2 to 83. Color accented dipoles. High quality polished chromated brass elements. Handsomely styled walnut colored tilt-proof base. Separate VHF and UHF twin leads. Shpg. wt., 3 lbs.

18 F 39208

Net 7.95



7<sup>95</sup>

**JFD**

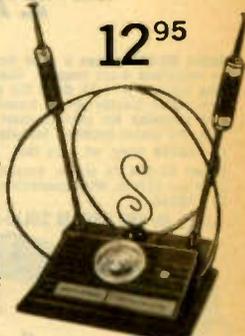
**"LE MANS" COLOR VHF/UHF  
TV ANTENNA**

- Features Color-Accented Dipoles
- 14-Position Picture Clarifier Control
- Clears-up Color, Black/White and FM Stereo

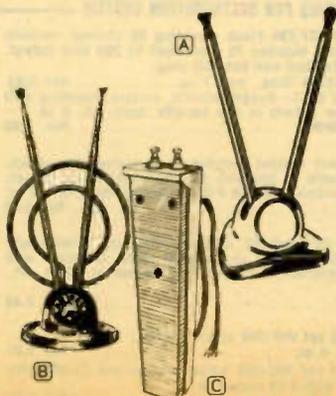
Deluxe indoor TV antenna for color, black and white reception. 14 position picture tuning control clears-up snow, ghosts and smears. Interacting impedance matching circuits and adjustable ball-pivoted 45° telescoping color accented dipoles deliver brighter, crisper pictures in color or black and white on channels 2 to 83. High quality polished chromated brass elements. Elegant walnut colored tilt-proof base with walnut wood grain inlay. Separate VHF and UHF twin leads. Shpg. wt., 3 1/2 lbs.

18 F 39216

Net 12.95



12<sup>95</sup>



**A 4-SECTION DIPOLE ANTENNA**

Tip proof base, 4-section aluminum dipoles adjust for best picture on all VHF channels and FM. Handsome mahogany base. Tip-proof felt padded base design safeguards TV cabinet. Complete with 300-ohm twin line. Shpg. wt., 1 1/4 lbs.

18 F 38408

Net 1.69

**B ASTRO-JET SWITCH-TYPE ANTENNA**

Dual direction-finding loops pull in stronger signals on UHF spectrum. 4-section, 38 inch, telescoping dipoles provide VHF reception. Multi-position channel-selector switch rejects ghosts, interference. Separate leads for VHF and UHF. Cushioned, tip-proof mahogany base. Shpg. wt., 2 lbs.

18 F 38853

Net 3.95

Similar to above for VHF/FM only.

18 F 38390

Net 2.95

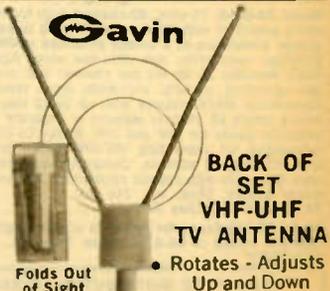
**C UNIVERSAL BEHIND-SET TV ANTENNA**

For portable and console TV's. Excellent replacement. 5-section, highly polished dipoles extend to 38" and have a 360° swivel. Collapses behind set. With mounting screws.

18 F 71011

Shpg. wt., 3/4 lb. Net 2.39

**Gavin**



**BACK OF SET  
VHF-UHF  
TV ANTENNA**

- Rotates - Adjusts Up and Down

Folds Out of Sight

Monitor 100 UV. Universal replacement for all TV sets. Modern adhesive sticks securely to wood, metal, or plastic. Mounts in seconds. Foldaway, 4-section chromed dipoles disappear behind set when not in use. Excellent for UHF, VHF, or FM. Separate UHF and VHF leads. Shpg. wt., 1 lb.

18 F 16032

Sandalwood

Net 4.95

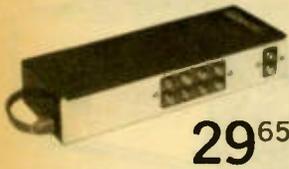
Improve Your Color TV Reception With Lafayette Antennas

Lafayette Cat. No. 710 317

# Winegard Color TV-FM Boosters

VHF-UHF-FM SOLID STATE BOOSTER-COUPLER

82 CHANNEL 2-TRANSISTOR VHF-UHF-FM SOLID-STATE AMPLIFIER



- 4-300 Ohm Outputs
- Perfect For Ch. 2-83 and FM Home System
- Excellent For Color Because Of Uniform Gain

29<sup>65</sup>

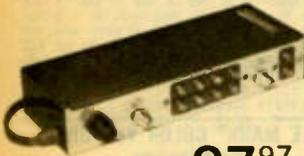
Model BC-382 highly efficient TV-FM signal amplifier with overlay silicon transistors and printed circuitry. Delivers full gain on all 82 channels (5 db for VHF, 4.5 for UHF), enough to operate 1, 2, 3, or 4 sets. 15 db isolation between outputs. Low noise (6.2 db avg., VHF, 11.7 db avg., UHF), cuts snow even in deep fringe areas. Uses existing 300-ohm downlead to the input and has 4-300 ohm outputs with "no-strip" connections. In enamel steel case with connectors and instructions. 117 VAC. Shpg. wt., 2 1/4 lbs.

18 F 60733 Net 29.65

Model BC-782. Similar to above except for 75 ohms; gain 6.5 db per output. Shpg. wt., 2 1/4 lbs.

18 F 60741 Net 33.04

## SOLID STATE VHF-FM 4-SET BOOSTER-COUPLER



- +7.1db Gain To Each Of 4-300 Ohm Outputs
- Recommended For Color and Black and White—
- Improves FM Reception
- 75 and 300-ohm Inputs

27<sup>97</sup>

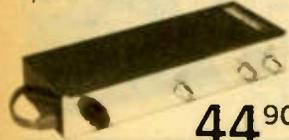
Model BC-234 makes a good home TV and FM system amplifier, or an amplified 4-set coupler. Gain is +7.1 db at each of the 4-300 ohm outputs or +14 db at the single 75 ohm output. Uses temperature stable overlay silicon transistors—long life, low cost operation. Flat response for perfect, color reception. No interaction between sets. All metal housing. Includes connectors. 117VAC.

18 F 60758 Shpg. wt., 2 1/2 lbs. Net 27.97

Model BC-274 As above, except with 4-75 ohm outputs. Avg., gain 4 db per output. With connectors. Shpg. wt., 2 1/2 lbs.

18 F 60766 Net 29.37

## +25 db VHF-UHF-FM SOLID-STATE COLOR SYSTEM AMPLIFIER



- Will Drive 10 TV/FM Units
- Use In Motels, Apartments, Hospitals, Homes

44<sup>90</sup>

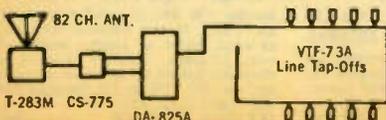
Model DA-825A. 75-ohm, 82-channel high quality color and black and white amplifier with 25 db gain. Rugged transistor circuitry features silicon transistors in a unique grounded emitter circuit for excellent stability, sensitivity, and ultra-low noise figure (5.1 db VHF, 7 db UHF). Provides 35 db mV per channel UHF output with 4-channel input operating at 60% maximum input level, ideal for home and commercial MATV systems with up to 10 line tap offs. May be used with a single 82 channel antenna or separate VHF-UHF antennas. Has separate inputs for VHF and UHF. Model CS-775 separator-joiner recommended for separating VHF-UHF signal from a single downlead of a 82 channel antenna. Compactly designed in a vented cabinet unit. Complete with coaxial connectors, hardware and built-in 117VAC power supply. Shpg. wt., 2 1/4 lbs.

18 F 60709 No Money Down\* Net 44.90

Model CS-775 Separator-Joiner to attach single downlead to separate UHF-VHF inputs of DA-825A above. Shpg. wt., 1/2 lb.

18 F 60824 Net 5.85

### SUGGESTED DISTRIBUTION SYSTEM FOR ABOVE



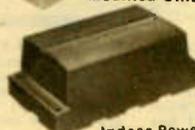
22<sup>44</sup>

Mast Mounted Unit

- 20db Gain On VHF-FM
- 10db Gain On UHF
- For Color and Black and White
- Use With Any VHF-UHF-FM Antenna

Model RD-830 Twin-transistor antenna preamplifier gives big signal boost to any 82 channel antenna for beautiful color and black and white reception. No extra wires needed; connects to existing downlead. High signal input assures snow-free reception of weak and distant stations. AC isolation transformer—no shock hazard. Protected against lightning, static discharges, or power line surges. Built-in hi-pass filter. Has single 300 ohm input and output. With AC power supply, mtg. hardware. 117 VAC. 60 Hz. Shpg. wt., 1 1/2 lbs.

18 F 60873 Net 22.44



Indoor Power Supply

Model RD-870 Same as above but 75-ohm output.

18 F 60881 Net 22.72

## VHF-UHF-FM SOLID-STATE 2 SET BOOSTER-COUPLER



- Doubles Input Signal
- Perfect For Color and Black and White
- High Isolation Between Sets

14<sup>32</sup>

Model BC-830. Boosts signals on all channels 2 thru 83, plus FM, operates two TV sets or TV and FM set from single 300 ohm antenna downlead. Unique lightning protected circuit overcomes loss of splitting signals. Average gain of 5.25 db to each output, provides a healthy boost for snow-free pictures. High input level prevents overload in mixed signal areas. 300 ohm input and output thru handy "no strip" screw terminals. Operates on 117VAC., 60 Hz. Shpg. wt., 3/4 lb.

18 F 60717 Net 14.32

Model BC-870. Similar to above, except with 2-75 ohm outputs. Average gain 4.5 db to each output. Shpg. wt., 3/4 lb.

18 F 60725 Net 16.11

## FM SUPERCHARGER



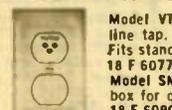
- Transistorized
- Gives You 8 Times More FM Signal
- Ideal for Stereo and Monaural FM
- Easy to Install

14<sup>20</sup>

Model FM-340. Greatly improves FM and FM stereo reception. Transistorized booster-amplifier adds +17 db gain (8 times more signal) to incoming signal. Ideal for fringe and deep fringe areas. 300 ohm input and output. Bandpass: 88-108 MMHz. Operates on 110-120 VAC 60 Hz.

18 F 60642 Shpg. wt., 3/4 lb. Net 14.20

## ACCESSORIES FOR DISTRIBUTION SYSTEM



- Model VTF-73A—Flush mounting 82 channel variable line tap. Matches 75 ohm input to 300 ohm output. Fits standard wall box-with plug.
- 18 F 60774 Shpg. wt., 7 oz. Net 3.68
- Model SM-1—Rugged plastic, surface mounting wall box for outlets or line tap-offs. Shpg. wt., 6 oz.
- 18 F 60907 Net. .60

Model T-28—82-channel molded matching transformer for attaching 75 ohm coaxial cable to 300 ohm antenna terminals of TV set. Features very low insertion loss with F-59 connector. Shpg. wt., 7 oz.

18 F 60204 Net 2.09

Model T-28M—Mast mounted 82 channel. Matching Transformer matches 300 ohm antenna to 75 ohm coaxial cable. Complete with mounting clip, weatherproof boot, and F-59 connector. Shpg. wt., 8 oz.

18 F 60816 Net 2.45

Model CS-285—Behind set VHF-UHF signal splitter.

18 F 60584 Shpg. wt., 6 oz. Net 2.21

Model CS-175—Behind set VHF-UHF signal splitter and 75-300 ohm matching transformer with F-59 connector.

18 F 60675 Shpg. wt., 6 oz. Net 3.71

# Color TV-FM Boosters



## COLOR-BOOST TRANSISTORIZED VHF-UHF-FM ANTENNA BOOSTER

FOR CHANNEL 2 — 83

19<sup>95</sup>

**COLOR Approved**

Made in U.S.A.



Indoor Power Supply

Mast Mounted Unit

- Gain 20 db VHF-FM — 10 db UHF — Uses Low Noise 2-Transistor Solid-State Circuit
- Use With Any Outdoor TV or FM Antenna — AC Isolation Transformer — No Shock Hazard

Enjoy vivid color and crisp black and white pictures; instantly improve your FM reception. 2-transistor solid-state mast-mounted pre-amplifier overcomes downlead losses and rejects interference, matching your roof antenna to your TV or FM set under all atmospheric and weather conditions. Gives 20 db boost to VHF and FM; 10 db to UHF. Designed for moderate to fringe area signals. Weatherproof outdoor housing mounts easily on any antenna boom or mast. Complete with 117 VAC indoor power-supply and hardware. Has single 300-ohm input and output thru "no-strip" screw terminals. Shpg. wt., 1½ lbs. 18 F 02149 Net 19.95

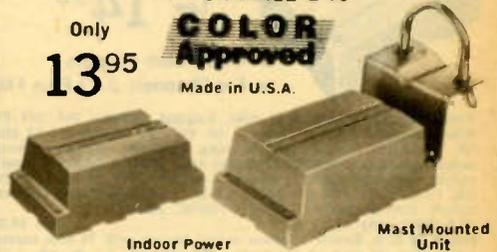
## COLOR-BOOST TRANSISTORIZED VHF-FM ANTENNA BOOSTER

FOR CHANNEL 2-13

Only 13<sup>95</sup>

**COLOR Approved**

Made in U.S.A.



Indoor Power Supply

Mast Mounted Unit

- Gain +14.6 db — Supplies TV Set Up To 5 Times More Signal — Low Noise High Gain Transistorized Circuit — Use With Any VHF (Ch. 2-13) Or FM Antenna

Solid-state antenna preamplifier for superb fringe area reception. Gives sharp color and clean black and white pictures without snow and interference plus provides a healthy boost to FM. Features exclusive lightning protection circuit, highest quality components, and latest RF circuit techniques. Weatherproof outdoor housing has handy five-way mounting bracket and "no-strip" screw terminals. Separate power supply plugs into any 117 VAC., 60 Hz outlet. AC isolation transformer in the power supply eliminates shock hazard. Has single 300 ohm input and output. 18 F 02131 Shpg. wt., 1½ lbs. Net 13.95

## TRANSISTORIZED 4-SET VHF-TV/FM BOOSTER

FOR CHANNELS 2-13

- Amplifies Signals for Top Reception on Up to 4 Sets
- Easy to Connect and Economical to Operate

If your antenna isn't pulling in signals of sufficient strength then this Lafayette Booster Amplifier is just what you need. Screw-on terminals make wire connections easy, no cutting is necessary. Transistor circuit runs cool, draws little current. Signal strength is boosted 3 to 5 times. Will operate up to 4 TV and/or FM sets on the same antenna. Input impedance is matched to antenna impedance. Needs no adjustment. Isolated outputs insure maximum set separation. Can be mounted in any convenient location where adequate ventilation is provided. Size 4¾x1¼x3½"D. For 117 volts, 60 Hz AC. Imported. Shpg. wt., 1 lb. 99 E 40115 Net 14.95

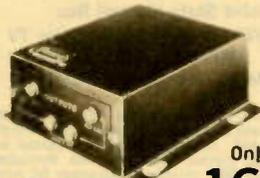
14<sup>95</sup>

**COLOR Approved**



**FINCO**

## INDOOR 2-SET FM SIGNAL BOOSTER



Only 16<sup>65</sup>

- High Gain 20db
- Ideal For Stereo And Monaural FM Model 65-7, high gain, 20 db (nominal), low noise transistorized FM amplifier, designed to reject any strong signals outside the FM band to improve reception of weak FM signals in deep or medium fringe areas, even where strong local signals are present. Shock hazard is eliminated through the use of an isolation transformer. 300-ohm input and unique output board will drive 1 or 2, 300-ohm sets. Compact, and easily mounted on set, baseboard, or wherever desirable. Complete unit measures: 1¾x4x4½". 18 F 30421 Shpg. wt., 1½ lbs. Net 16.65

## JFD INDOOR VHF-UHF-FM COLOR AMPLIFIER



27<sup>95</sup>

- Intensifies Color
- 4—300 ohm Outputs
- Clears Up "Ghosts" & "Snow"

Model PC-4382C0 VHF/UHF/FM Director 3 Transistor Amplifier. Improves performance of any VHF/UHF/FM combination antenna using one downlead. Broadband design. 300 ohm input splits to four 300 ohm outputs with 6.5 db gain per output. Network completely isolates each output and prevents interaction. Ultralow noise silicon "Noverlax" transistor circuitry. Improves color reception. Easily mounts in any position on any surface. For 110-120 VAC, 60 Hz. Size: 5x3½x1¾". Shpg. wt., 2 lbs. 18 F 39166 Net 27.95

Model PC-4312C0 Similar to above except for VHF — Ch. 2-13 and FM, 8 db gain per output. 18 F 39174 Net 18.95

## JFD MAST MOUNTED VHF-UHF-FM COLOR AMPLIFIER



37<sup>50</sup>

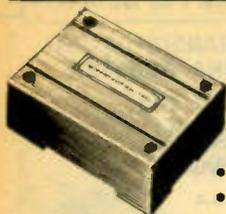
Indoor Power Supply

Mast Mounted Unit

Model SP-2382C0 VHF/UHF/FM Mast Mounted 3 Transistor Amplifier. 12 db gain on VHF and FM, 14 db gain on UHF. Clears up ghosts, snow and interference. For color, black and white and FM reception. 300 ohm input and outputs. Weather and lightning protected amplifier unit mounts on mast for high signal to noise ratio. Compact power supply. Needs only one downlead from VHF/UHF/FM antenna. For 110-120 VAC, 60 Hz. Shpg. wt., 2½ lbs. 18 F 39158 No Money Down" Net 37.50 Model SP-2300C0 Similar to above except for VHF — Ch. 2-13 and FM only. Power supply has built-in coupler to operate two sets. Gain/VHF—One set, 14 db, 2 sets 8.5 db at each output. 18 F 39182 Net 28.50

° See Page 11 for Full Credit Details on Easy Pay Plan

# BLONDER-TONGUE TV and FM Boosters



## 4-Set VHF/UHF/FM AMPLIFIER/COUPLER

As Low As **14<sup>95</sup>**

- 4-300 Ohm Outputs
- For Channels 2-83 Plus FM

Homer 300 U/V Indoor, solid state, 4-output, 300-ohm VHF/UHF/FM indoor powered amplifier/coupler for VHF/UHF channels 2-83 plus FM. Low noise transistorized circuitry. Excellent isolation between outputs prevents interaction between sets. 300-ohm balanced input/output impedance. Gain: At each of 4 outputs—VHF (ch. 2-6) 7.5 db. (ch. 7-13) 6.5 db; UHF (ch. 14-83) 1.0 db. All terminals with stripless screws. Size: 3 $\frac{1}{2}$ x4 $\frac{1}{2}$ x1 $\frac{1}{2}$ ". For 110-120VAC, 60 Hz.

18 F 18392 Shpg. wt., 1 lb. Net 14.95

Homer 75 U/V. Similar to above except for use with 75 ohm coaxial cable. Gain: At each of 4 outputs—VHF (ch. 2-6) 7.5 db. (ch. 7-13) 5.5 db; UHF (ch. 14-83) 0.5 db.

18 F 18400 Ship. wt., 11 oz. Net 17.35

## MAST-MOUNTING VHF-UHF-FM AMPLIFIER



**35<sup>25</sup>**

No Money Down\*

- 4 Silicon Transistors
- For Color and Black and White
- Built-In FM Filter

Voyager weatherproof all-channel (2-83) amplifier and remote power supply. Silicon transistors provide peak performance. Will not overload if there are strong local stations. Equal amplification increases signal up to 5 times. Has separate 300-ohm UHF and VHF inputs and outputs and FM overload filter. Protected against lightning, static discharge and powerline surges. Gain: VHF (ch. 2-6) 14 db, (ch. 7-13) 14.7 db; UHF (ch. 14-83) 12.3 db. Complete with power supply and mounting hardware. Size: 2 $\frac{1}{2}$ x3 $\frac{1}{2}$ x1 $\frac{1}{2}$ ". Power supply, 4 $\frac{1}{2}$ x3 $\frac{1}{2}$ x1 $\frac{1}{2}$ ". For 117VAC.

18 F 18095 Shpg. wt., 2 lbs. Net 35.25

## MAST-MOUNTING VHF-UHF-FM AMPLIFIER

Spanner—mast-mounted solid-state UHF/VHF all channel amplifier with remote power supply has single 300-ohm twin-lead to the TV set. Use in strong UHF signal areas without overload. Built-in trap prevents TV interference from FM Stations. Lightning, static discharge, and power line surge protected. Gain: VHF (ch. 2-6) 12.5 db. (ch. 7-13) 12 db; UHF (ch. 14-83) 7.5 db. Stripless stainless steel screws. Single silicon transistor. For 105-129V 60 Hz. Size: 2 $\frac{1}{2}$ x5x3 $\frac{3}{4}$ ". Power supply, 4 $\frac{1}{2}$ x3 $\frac{1}{2}$ x1 $\frac{1}{2}$ ". For 117VAC.

18 F 18426 Shpg. wt., 1 $\frac{1}{2}$  lbs. Net 20.95

## MAST-MOUNTING 2-TRANSISTOR VHF/FM AMPLIFIER

Horizon—solid-state, mast-mounted home TV amplifier with remote power supply. 2-transistor circuit brings in distant and local stations with sparkling clarity and no overloading. Built-in 2 set coupler. Gain: At each of 2 outputs—VHF (ch. 2-6) 9.5 db; (ch. 7-13) 11 db. Hardware provided. 117VAC. Size: 2 $\frac{1}{2}$ x5x3 $\frac{3}{4}$ ". Power supply, 4 $\frac{1}{2}$ x3 $\frac{1}{2}$ x1 $\frac{1}{2}$ ". Similar appearance to above.

18 F 18103 Shpg. wt., 1 $\frac{1}{2}$  lbs. Net 26.35

## AMECO NUVISTOR FM PREAMPLIFIER

**29<sup>95</sup>**



Nuvistor Cascode FM Preamplifier is the ideal solution for weak, fading, and noisy FM reception. Extremely easy to install and operate; just connect between your existing FM antenna and tuner or receiver with 300 ohm twin-lead wire. Contains its own power supply and ON/OFF indicator light and may be placed anywhere near the FM tuner. Once desired station is tuned on FM tuner, the control is also tuned to that station for optimum reception. Greatly helps to eliminate fading and background noise especially inherent in weak FM multiplex signals. Features two 6DS4 nuvistors in cascode circuit. Size 5 $\frac{1}{2}$ x4x3H x 3 $\frac{3}{4}$ "D. Power requirements 120 VAC, 60 Hz. Shpg. wt., 2 $\frac{1}{2}$  lbs. 21 F 20012 Net 29.95

## 4-SET TV-FM TRANSISTOR AMPLIFIER

Only **19<sup>15</sup>**



- For Color and Black and White
- For Up To 4-TV Or FM Sets

Model DA-4V-300 indoor 300-ohm amplifier for channels 2-13 plus FM. All solid-state transistor amplifier can supply up to 4 sets. Gain: At each of 4 outputs—VHF (ch. 2-13) 6.2 db. Maximum signal-to-noise ratio for clear pictures. Excellent isolation between outputs prevents interaction between sets. Use in home and small 300-ohm systems. Stripless screw terminals. Self-contained power supply. 8 $\frac{1}{2}$ x4 $\frac{1}{2}$ x1 $\frac{1}{2}$ ". 110-120VAC, 60 Hz.

18 F 18335 Shpg. wt., 1 $\frac{1}{2}$  lbs. Net 19.15

## 4-SET VHF/UHF/FM AMPLIFIER

Model OA-4UV-300. Similar to above except for channels 2-83 plus FM. 3-transistor silicon circuitry. Gain: At each of 4 outputs—VHF (ch. 2-13) 5 db; UHF (ch. 14-83) 1.00-110-120 VAC, 60 Hz.

18 F 18343 No Money Down\* Ship. wt., 11 oz. Net 31.15

## MAST-MOUNTED HIGH GAIN TV/FM AMPLIFIER



Mast Mounted Unit

**42<sup>85</sup>**

No Money Down\*

- 30db Minimum on VHF/FM
- Solid-State
- For Deep-Fringe

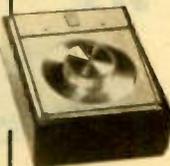
Indoor Power Supply

Deluxe two-piece mast mounted amplifier for use in the most difficult reception areas. One of the most powerful units available for the home. May be used in small hotels, appliance stores, etc. Will drive up to 50 sets in a properly designed distribution system. May be used as a preamplifier for an HAB or other distribution amplifier. Power is duplexed onto lead connecting amplifier and its remote power supply. (Power supply is included with unit). Mast mounted amplifier has 300 ohm input and 75 ohm output. Specs.: 30 db gain on all VHF and FM frequencies. Remote Amplifier/Power supply mounts anywhere—indoors. Single 75-ohm input and output. Supplied with coaxial connectors. Size: Mast Mounted Unit—5 $\frac{1}{2}$ x3 $\frac{1}{2}$ x3 $\frac{3}{4}$ ". Indoor Amplifier/Power Supply—8 $\frac{1}{2}$ x3 $\frac{1}{2}$ x2 $\frac{1}{4}$ ". For 117 volts AC, 60 Hz.

18 F 18376 Shpg. wt., 3 lbs. Net 42.85

## BLONDER-TONGUE PRISM-MATIC AUTOMATIC ANTENNA ROTATOR

**35<sup>95</sup>**



- Solid State Control Box
- Will Handle Largest Color TV Antenna
- Heavy Duty Thrust Bearings

Control Box

Just set the dial and the Prism-Matic automatically aims your antenna to the direction indicated. Complete solid state control unit assures precise synchronization throughout the full 360° rotation. High-power DC motor allows low current to pass thru the leads. Has automatic shut-off, positive braking and illuminated dial. Off-center loading ensures non-breakage, at 1300 ft.-lbs. Accepts masts up to 1 $\frac{1}{2}$ " diameter. In addition, unit is short circuit proof, burn-out proof and lightning protected. Operates at temperature extremes from -30° F to +140° F and 100% humidity. Factory lubricated for life. Supplied with corrosion resistant mounting hardware. Control unit is hi-impact beige and brown polystyrene cabinet with brushed compass face. 2 $\frac{7}{8}$ x5 $\frac{1}{2}$ x7". 105-130 VAC. Uses 4 conductor cables. 18 F 18418W Shpg. wt., 8 lbs. Net 35.95 For cable listing see page 321.

Rotator

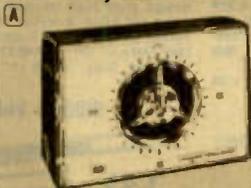


# Alliance Tenna-Rotor® Systems

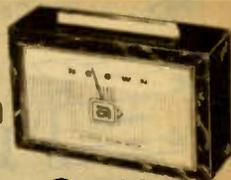


Rotor For Control Units

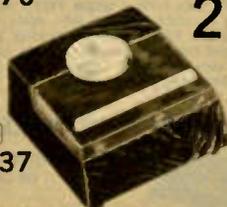
35<sup>97</sup>  
No Money Down\*



28<sup>78</sup>



24<sup>03</sup>



19<sup>37</sup>



2<sup>97</sup>

- Factory Lubricated for Life
- Reinforced Housing for All Weather Protection
- External Hardware Stainless Steel or Corrosion Resistant Materials

- Will Handle the Largest Color TV Antenna In Winds In Excess of 90 M.P.H. Rotation Speed 1 R.P.M.
- Magnetic Brake for Instant Stops with No Drift
- Full 360° Rotation

**A** Model C-225 Automatic Rotor System with Transistorized Control Box. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1 3/4" O.D. Guy wire access provides secure installation. Has patented offset feed thru design for greater strength to weight ratio. Control Case is completely transistorized featuring a patented phase-sensing bridge circuit designed from scientific laboratory test equipment. Completely silent operation and accurate repeatability. Size: Rotor 7 3/4 x 4 1/2 x 8". Control Case 6 1/2 x 4 3/4 x 5". 115 V. 60 Hz AC. 80 watts. Uses 5 Cond. Cable. Shpg. wt., 10 lbs.  
18 F 14011W Net 35.97

**C** Model T-45 Manual Rotor System. Slight pressure on the control bar rotates antenna through its full 360° cycle and stops at any point by releasing the bar. New patented 5-wire circuit provides a precision system that is unaffected by motor current, cable length and line voltage variations. Improved electrical system with expanded meter scale, assures pin-point accuracy and easy-to-read antenna direction indication. 115 V. 60 Hz at 70 Watts. Size: Rotor 7 3/4 x 4 1/2 x 8". Control Case 6 1/2 x 4 1/2 x 2 1/2". Uses 5 Cond. Cable.  
18 F 14029W Shpg. wt., 10 lbs. Net 24.03

**B** Model U-100 Automatic Rotor System. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1 3/4" O.D. Guy wire access provides secure installation. Control Box fully automatic, just set control knob and antenna rotates to desired position and stops automatically. Indicator shows position of antenna. Has positive mechanical stop at the end of rotation. Sizes: Rotor 7 3/4 x 4 1/2 x 8". Control Case 7 x 4 1/2 x 4 1/2". 115 V. 60 Hz AC at 65 Watts. Uses 4 Cond. Cable. Shpg. wt., 10 lbs.  
18 F 14037W Net 28.78

**D** Model K-22 Manual Rotor System. Economy model—provides instant fingertip control of rotation. Push on end of bar and antenna turns clockwise. Push down on other end and antenna turns counter-clockwise. Automatic signal light indicates when limit of travel in either direction has been reached. Size: Rotor 7 3/4 x 4 1/2 x 8". Case 5 x 5 x 4". 115 V. 60 Hz. AC at 50 watts. Uses 4 Cond. Cable.  
18 F 14045W Shpg. wt., 9 lbs. Net 19.37

**E** Thrust Bearing Bracket. Increases stress capacity of antenna rotators up to 300 lbs. and is recommended for stacking antennas. Withstands winds up to 90 MPH. Prevents buckling and bending. Shpg. wt., 2 lbs.  
18 F 14052 Net 2.97

## CORNELL DUBILIER ROTORS

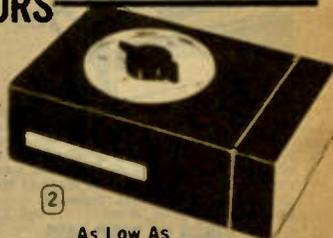
### AR-22R AUTOMATIC ROTOR SYSTEM (units 1 & 2)

Heavy duty rotor will handle antennas up to 150 lbs. Developed from years of experience in the amateur radio field. Completely weather-proof and life lubricated. Simple automatic operation. Set the edge-lit dial at the desired position and the rotor will automatically rotate to this position and firmly brake in place. Reversible clamps will accommodate masts from 7/8" to 2" O.D. Control unit is marked in compass points. Housed in attractive Black Vinyl steel clad cabinet, dial edge illuminated. Complete with rotor, control unit and instructions. Uses 4 wire cable. For 110/120 Volt, 50-60 Hz A.C. Wt. 14 lbs.  
42 F 86076W No Money Down\* Net 34.95

### AR-33 SOLID STATE AUTOROTOR™ (units 1 & 3)

• Fully Automatic Pushbutton Antenna Rotor For 5 Specific Stations

Advanced design, heavy-duty antenna rotor. Control unit; features an exclusive CDE patented circuit with five station pushbutton automatic control function, plus 360° compass dial operation; push-button feature can be pre-set to select any five antenna positions automatically. Quiet operating solid state circuitry includes rugged silicon transistors protected by an RF bypass provision, heavy-duty relay contacts, and thermally protected transformer. Unit controls the famous CDE heavy-duty "Bell" rotor. Uses five conductor cable. For 110/120V., 50/60 Hz AC. Shpg. wt., 16 lbs.  
42 F 86100WX No Money Down\* Net 49.95



As Low As  
34<sup>95</sup>  
No Money Down\*



### CABLES FOR ALLIANCE AND CDE ROTATORS

4 Conductor flat cable. Shpg. wt., 3 lbs. per 100 ft.  
32 F 89105 Per 100 ft.

Net 3.40

5 Conductor Cable. Shpg. wt., 4 lbs. per 100 ft.  
32 F 36312 Per 100 ft.

Net 4.29

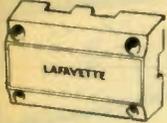
\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 321

# LAFAYETTE

TV Couplers

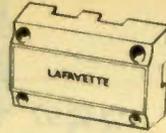
# TV Couplers—Splitters—Filters



**2-SET VHF-UHF-FM COUPLER**

**1 49**

- Up To 2 TV or FM Sets From One Antenna
- Low Signal Loss



**4-SET VHF-UHF-FM COUPLER**

**1 99**

- Up To 4 TV or FM Sets From One Antenna
- Low Signal Loss

Couples 2 TV or FM sets from a single TV/FM Antenna. Low insertion loss and high isolation between sets. Ideal for color or black and white installations. Easy to install, no-strip 300-ohm input and output terminals and mounting hardware, when used with 82 channel (VHF-UHF) TV sets. 99-40339 signal splitter required (see this page). Imported. Shpg. wt., 8 oz. Net 1.49  
99 F 40313

Couples up to 4 TV or FM sets from a single TV/FM antenna. Excellent design gives high isolation between sets and low insertion loss. For color and black & white. Easy to install, no-strip 300-ohm input and output terminals, and mounting hardware, when used with 82 channel (VHF-UHF) TV sets. 99-40339 signal splitter required (see this page). Imported. Shpg. wt., 8 oz. Net 1.99  
99 F 40321

**3-SET VHF TV/FM COUPLER**



**1 69**

- Up to 3 TV or FM Sets On One Antenna

**INDOOR VHF-UHF SIGNAL SPLITTER**



**1 49**

- Separate VHF And UHF Signal From A 82 Channel Single Line Installation

Highly efficient 3 set coupler. For coupling 2 or 3 TV or FM sets to one VHF or FM antenna of any type. No interaction—less than 6.0 db insertion loss. 40 to 50 db rejection ratio. Imported. Shpg. wt. 3/4 lb. Net 1.69  
99 F 40107

Back of set, VHF-UHF signal splitter. Adapts a single all-channel 300-ohm twinlead to a 82 channel TV set with separate VHF and UHF 300-ohm input terminals. Low insertion loss and high isolation between VHF and UHF bands insures sharp pictures on color and black & white. No-strip input terminals—includes pre-attached VHF-UHF leads. Imported. Shpg. wt., 3 oz. Net 1.49  
99 F 40339 Shpg. wt., 1/2 lb.

**LAFAYETTE LO-PASS LINE FILTER**



**2 95**

- Dual Ferrite Core Coils

Exceptionally efficient line noise eliminator. Utilizing dual ferrite core coils, heavily wound. Eliminates line noises caused by motors, industrial RF, neons, appliances, etc. Particularly useful on TV and FM sets, radios, tuners, record players. Automatic attenuation of unwanted disturbances. For 110-125 VAC, 60 Hz; 350 watts max. Imported. Shpg. wt., 1 lb. Net 2.95  
99 F 40057



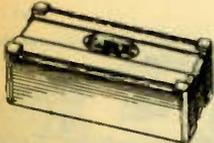
**LAFAYETTE TV FILTERIZER**

**3 49**

- Eliminates Most Television Interference

Easily adjusted to remove any antenna-fed interference causing picture distortion: FM, diathermy, SW, ignition, amateur/CB, adjacent channel, etc. Does not attenuate signal. Accually tunes out unwanted signal. Matches any antenna. Metal case finished in black enamel. Easily installed. Size 4 x 2 3/4 x 1 1/2". Imported. Shpg. wt., 1 lb. Net 3.49  
99 F 40172

**LAFAYETTE HIGH PASS FILTER**



**2 39**

A high pass filter for use at the antenna terminals of a TV set to block interfering signals from radio amateurs, police and taxicab transmitters, paging systems, X-ray machines, passing automobile ignition noise, etc. Attenuation more than 25 db at 47 MHz. Only .5 db insertion loss. Imported. Net 2.39  
99 F 40214 Shpg. wt., 5 oz.

**VIDAIRE COLOR GHOST ELIMINATOR**



**4 95**

- Reduce Color Fringing

Get true color reception with this color ghost eliminator. Reduces or eliminates multiple images (ghosts) in a picture. Reduce the effects of intermitting caused by strong signals of radio and TV transmitters in nearby areas. L-pad attenuator keeps constant 300-ohm impedance. Adjustable for all channels. Net 4.95  
18 F 80020 Shpg. wt., 1 lb.

**2-SET VHF-TV/FM COUPLER**

**59c**



Use one antenna for two sets. Compact electronic set coupler assures performance of two TV sets on one installation. Easy to connect. Imported. Shpg. wt., 3 oz. Net .59  
99 F 40040

**FINCO FM BAND PASS FILTER**



MODEL 3007, Eliminates interference from citizen band, amateur operators, electric motors, aircraft, fluorescent lamps and auto ignition. Provides up to 40 db attenuation of all interfering signals outside the FM band. Less than 1 db insertion loss in 88 to 108 MHz band. Recommended to be mounted at FM radio set for maximum effectiveness but may be mounted anywhere in line for less serious applications. Net 3.38  
18 F 30165 Shpg. wt., 5 oz.

**VHF-UHF SEPARATOR and GHOST ELIMINATOR**



**3 95**

Separate UHF and VHF signals at set while it helps eliminate ghost and picture tear due to overloading in strong signal areas. Built-in attenuating control eliminates poor sync., multiple images, buzz, beats in picture, etc. Slide switch to VHF or UHF depending on channel selected. To help eliminate a VHF ghost, throw switch to UHF and vice versa. Connects to back of set. Shpg. wt., 1/2 lb. Net 3.95  
18 F 12387

**JFD HIGH PASS FILTER**



- For Outdoor—Indoor Use

Model HP50, Hi-pass wavetrap that eliminates ham, citizens' band, police, fire, marine interference. Low phrase shift ideal for color TV indoor or outdoor mounting. No-strip terminals eliminate wire-stripping, splicing or cutting. Low insertion loss—300 ohm impedance. Shpg. wt., 4 oz. Net 3.30  
18 F 38200

**SUPEREX CLEAR PIX**



**1 39**

Clear Pix by-passes most sources of TV interference before they have a chance to enter your receiver. Picture and sound enter stripped of common types of man-made interference. Designed for maximum interference elimination at 27 MHz (citizens band). Requires just a screwdriver to install. Net 1.39  
18 F 51088 Shpg. wt., 3 oz.

Depend on Lafayette For Everything in Electronics

322 Lafayette Cat. No. 710



# TV-FM SPLITTERS - COUPLERS - COMBINERS



(1)



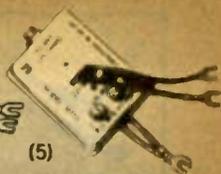
(2)



(3)



(4)



(5)

• Low Insertion Loss • True Color Fidelity—Sharp Black/White—True Fidelity FM • No-Strip Terminals

(2) **2-SET VHF/UHF/FM COUPLER**  
Model SC42 Couples 2 TV or FM sets from one TV or FM antenna. Low insertion loss and high insert isolation makes this unit ideal for use on COLOR or BLACK & WHITE installations. No-strip terminals provided for quick connections. 300-ohms input and output. Supplied with wood screws for indoor use and Insta-mount adhesive. When used with 82-channel (VHF-UHF) TV set either Model SS-21 or SS-83 signal splitter required at your set.

18 F 38135 Shpg. wt., 5 oz. Net 2.40

(2) **3-SET VHF/UHF/FM COUPLER**  
Model SC-62 Similar to above except couples up to 3 TV or FM sets from one TV or FM antenna.

18 F 38143 Shpg. wt., 6 oz. Net 2.97

(2) **4-SET VHF/UHF/FM COUPLER**  
Model SC72 similar to above except couples up to 4 TV or FM sets from one TV or FM antenna. Shpg. wt., 6 oz.

18 F 38150 Net 3.30

(1 & 2) **2-ANTENNA COUPLER (VHF/UHF)**  
Model SC20 combines separate VHF and UHF antennas so that only one 300-ohm downlead is needed. High insulation for crisp clear color. No-strip terminals. Mast mounting hardware supplied.

18 F 38127 Shpg. wt., 8 oz. Net 2.85

(4) **INDOOR VHF/UHF SIGNAL SPLITTER**  
Model SS21 splits VHF/UHF signal from all-channel 300-ohm single downlead into separate VHF-UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. High and low pass filter networks insure sharp, clear pictures—Color or black/white. No interaction because UHF and VHF lines are completely isolated from each other. No-Strip terminals. Includes wire lead. Mounts quickly with Insta-mount adhesive.

18 F 39083 Shpg. wt., 5 oz. Net 2.40

(4) **INDOOR VHF/UHF/FM SIGNAL SPLITTER**  
Model SS83 similar to above except splits VHF/UHF/FM signal into separate VHF/UHF and FM outputs. Shpg. wt., 5 oz.

18 F 39091 Net 2.97

(5) **VHF/UHF SPLITTER 75-300 OHM MATCHING TRANSFORMER**  
Model MT-56 2-way 75 to 300-ohm matching transformer. Plus splits VHF/UHF signal from all-channel, single 75 ohm downlead into separate VHF/UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. With coaxial cable fitting.

18 F 39133 Shpg. wt., 6 oz. Net 2.97

(5) **VHF/UHF/FM SPLITTER 75-300 OHM MATCHING TRANSFORMER**  
Model MT-58 similar to above except splits VHF/UHF/FM signal into VHF/UHF and FM outputs. Shpg. wt., 6 oz.

18 F 39190 Net 4.17

**2-WAY VHF/UHF/FM 75 OHM LINE SPLITTER**  
(3) Model SC42-75 splits one 75-ohm VHF/UHF/FM line into two 75-ohm outputs. Also combines two 75-ohm lines into one line. 3 mating plugs supplied.

18 F 39109 Shpg. wt., 5 oz. Net 6.50

**4-WAY VHF/UHF/FM 75 OHM LINE SPLITTER**  
(3) Model SC72-75 splits one 75-ohm VHF/UHF/FM line into four 75-ohm lines. Excellent for use in home or master antenna TV system. May be combined with a (SC42-75) to provide any number of lines. 5 mating plugs supplied.

18 F 39117 Shpg. wt., 8 oz. Net 8.70

(1 & 2) **TV/FM SPLITTER-COUPLER FM FILTER**  
Model SSV/FM splits FM signal from TV/FM signal to FM set and TV signal to TV set. Ideal for stereo—prevents interference. Can also be used as FM bandpass which will admit clean FM signals only through to the FM tuner. Can also combine TV and FM antennas into a single system. Eliminates all TV amateur and citizens band signal pickup by antenna or transmission line. 300-ohm impedance. With hardware

18 F 39125 Shpg. wt., 8 oz. Net 3.30

## JFD VHF-UHF-FM COAXIAL CABLE MATCHING TRANSFORMER KIT

- 75-300 Ohm Impedance Match
- Includes Outdoor and Indoor Units
- Ideal for COLOR TV

Model MT-51 Complete kit of matching transformers for installing TV & FM antennas. For use with noise-free 75-ohm coax cable. Weather-proof outdoor transformer matches any 300-ohm antenna to 75-ohm coaxial cable. Indoor transformer at set matches the 75-ohm coax to the 300-ohm TV or FM set. Includes coaxial cable fittings. Shpg. wt., 1/2 lb.

18 F 38895 Net 4.20



Indoor Unit



Outdoor Unit

## MATCHING TRANSFORMER KIT WITH VHF-UHF-FM SPLITTER

Model MT-59 similar to above except indoor unit has separate VHF/UHF and FM outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals plus FM set. With fittings. Shpg. wt., 1/2 lb.

18 F 39141 Net 6.27



Indoor Unit

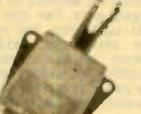


Outdoor Unit

## BLONDER-TONGUE INDOOR VHF-UHF CABLEMATCH

• 75-Ohm Coax to 300-Ohm Impedance  
Model 4584 cablematch VHF/UHF indoor matching transformer, especially suited for matching TV set inputs to a coax distribution system. Match 75-ohm coaxial cable to 300-ohm input. Connectors: Two spade lugs (300 ohms) and a solderless Type F plug supplied. For RG-59 type cable. Shpg. wt., 4 oz.

18 F 18364 Net 1.65



Indoor Unit

## COAXIAL SHIELDED CABLE KITS

High quality 75-ohm RG-59U low loss coaxial cable, with connectors on both ends to fit all above matching Transformers. Shpg. wt., 2 1/2 lbs.

18 F 58075 50' with connectors Net 4.50

18 F 58083 75' with connectors Net 5.95

18 F 58091 100' with connectors Net 7.50



## BLONDER-TONGUE 2-SET UHF-VHF-FM COUPLER

- Excellent Isolation
- No Strip Terminals

Model A-102U/V. Couples 2 TV or FM sets from one TV/FM Antenna. Low loss design and excellent isolation between sets prevents interaction. No strip terminals for use with 300-ohm line. When used with 82-channel TV set, with separate VHF-UHF antenna input terminals. Behind set signal splitter required (see 99-40339 facing page). Sturdy, non-breakable case. Shpg. wt., 5 oz.

18 F 18327 Net 2.19



## LAFAYETTE INDOOR/OUTDOOR VHF-UHF-FM 75-300 MATCHING TRANSFORMER

- Rugged Weather-Proof Housing with Weather Boot
- Ideal for Color TV

82-channel VHF-UHF matching transformer efficiently matches 300-ohm antenna or TV set to 75-ohm coaxial cable. Weatherproof unit has leads which attach directly to either antenna terminals on set. With connector. Shpg. wt., 4 oz. Imported.

99 F 40347 Net 1.75



## LAFAYETTE OUTDOOR VHF-FM 300-75 OHM MATCHING TRANSFORMER

- With Coaxial Fitting
- Ideal for Color

Coaxial cable matching transformer for installing VHF-TV and FM antennas. For use with noise-free 75-ohm coax cable. Matches 300-ohm antenna to 75-ohm coax. With mounting bracket and fitting. Imported.

99 F 40271 Shpg. wt., 6 oz. Net 1.49



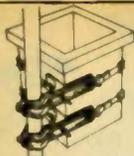
## VIDAIRE SIGNAL ATTENUATOR

May be used with all TV sets troubled with excessive signal. Eliminates poor sync., multiple images, buzz, beats in picture, etc., when caused by signal overloading. Produces 1000 to 1 change in signal reaching set. Reduces most cross-modulation effects. Adjustable for all signal areas. Simple to mount—simple to install. Shpg. wt., 4 oz.

18 F 80012 Net 3.75



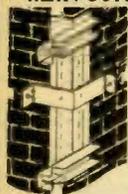
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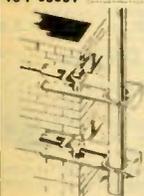
## South River HEAVY-DUTY SUPER MOUNT 795

Model CMA500SS super-heavy pair of chimney mounts made of cast aluminum alloy. Extra strong and durable. Will withstand the most severe weather conditions. Two 12 ft. stainless steel 3/4" straps and stainless steel seals. Six aluminum corner brackets to protect chimney bricks. The most ideal and permanent installation for those who want quality and durability. Will hold masts up to 2" O.D.  
18 F 56012 Shpg. wt., 3 3/4 lbs. Net 7.95  
Same as above with 18" straps. Net 8.95  
18 F 56277

## HEAVY-DUTY 1-PIECE CHIMNEY MOUNT 595



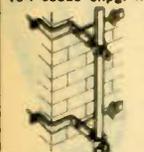
Completely preassembled chimney mount. One piece construction saves installation time. Extra heavy 12"x3/4" strap, eye bolts and seals are stainless steel for extra strength and durability. With corner brackets to protect chimney. Heavy duty, embossed, 12 gauge main bracket is hot-dip galvanized. Takes masts up to 1 1/2" O.D. Shpg. wt., 7 1/4 lbs.  
18 F 63331 Net 5.95



## RATCHET TYPE CHIMNEY MOUNT 450

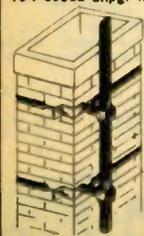
Fastens easily with an ordinary wrench. Two 12" heavy-duty stainless steel straps assembled at one end. Two heavy-gauge brackets per set with serrated U-bolts.

Easily assembled. Rainbow gold color rust-proof finish. Accepts masts up to 1 1/2" O.D. Shpg. wt., 3 1/2 lbs. Net 4.50  
18 F 63315  
Same as above but with two 18" straps. Net 5.50  
18 F 63323 Shpg. wt., 4 lbs.



## CHIMNEY MOUNT 350

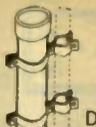
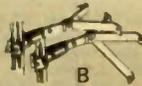
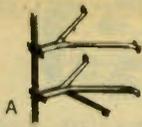
An ideal chimney mount for life-long satisfactory service under the most severe conditions. "Z" type heavy gauge aluminum brackets. Complete mounting kit of two 12" stainless steel 3/4" straps and stainless steel seals. Rugged, corrosion resistant mount accommodates masts up to 1 1/2" O.D. Perfect for TV and FM antenna systems.  
18 F 65062 Shpg. wt., 2 1/4 lbs. Net 3.50



## CHIMNEY MOUNT 279

"Z-MOUNT" design provides simple installation and sturdy support. Hot-dipped galvanized coat for protection. Takes up to 1 1/2" O.D. masts. With 2-10 ft. stainless steel 5/8" straps and seals. Shpg. wt., 2 1/4 lbs.  
18 F 01653 Net 2.79

# TV Antenna Mounts-Towers



(A) 12" WALL MOUNT. Completely constructed of steel, using extra heavy gauge steel tubing which will not bind. Protected against corrosion by the ALCOATE finish. Special "sure grip" U-bolts. Holds mast up to 1 1/2" O.D. tripod leg for one section. (Set of 2.)  
18 F 63059 Shpg. wt., 3 lbs. Net 2.95

ADJUSTABLE 18" WALL MOUNT  
18 F 63067 (Set of 2) wt., 4 1/4 lbs. Net 5.95

(B) 6" SNAP-IN ALUMINUM WALL BRACKET. Heavy gauge aluminum. Carriage bolts throughout. Full thread hex head lag screws. Masts just "snap-in" for easy handling. Tripod legs. (Set of 2.) Shpg. wt., 1 1/4 lbs.  
18 F 65013 Net 2.19

(C) 4" STAINLESS STEEL WALL BRACKET. All stainless steel construction for extremely long life. Provides 4" clearance from wall. With special shaped U-bolt to hold masts up to 1 1/2" O.D. (Set of 2.) Shpg. wt., 1 lb.  
18 F 01968 Net 2.19

(G) 4" WALL BRACKET. Securely grips all masts from 1" to 1 1/4" O.D. Made of rust resistant steel. With hardware. (Set of 2.)  
18 F 01661 Shpg. wt., 1 lb. Net .99

(D) 4" SNAP-IN VENT PIPE MOUNT. Snap in feature eliminates holding of mast while applying hardware. Single front locking carriage bolt for easy one hand tightening. Heavy gauge mount resists corrosion. (Set of 2.)  
18 F 65070 Shpg. wt., 1 lb. Net 2.19

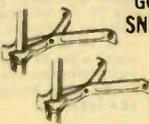
(E) PEAK ROOF MOUNT. A heavy gauge steel peak roof mount. Heavily plated to resist corrosion. Will accommodate masts up to 1 1/2" in diameter. Fully adjustable, can be easily rotated. Complete with all necessary hardware. Shpg. wt., 2 lbs.  
18 F 63083 Net 1.70

(F) ALL-ANGLE MOUNT. Permits setting of 1/2" to 1 1/4" masts at most suitable angle for maximum reception. Rust-resistant steel. With mounting hardware. Shpg. wt., 6 oz.  
18 F01992 Net 0.79

(G) STAINLESS STEEL STRAP KIT. Replacement kit. Consists of 2 12 ft. 3/4" stainless steel straps, stainless steel seals, triangular eyebolts, lockwashers, hexnuts. Puts an end to rust and corrosion. Shpg. wt., 1 1/2 lbs.  
18 F 63091 Net ea. 1.99

## South River ANTENNA MOUNTS

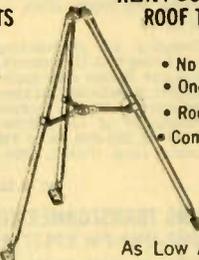
### GOLD VINYL COATED 6" SNAP-IN WALL BRACKETS



• With  
Stainless  
Steel  
Screws  
279

Model V-SM-6 Gold, vinyl coated antenna mounts are completely constructed of heavy-duty steel riveted steel. Vinyl coating prevents corrosion and eliminates rust streaks; will not peel, chip, or crack in bad weather or when exposed to direct sun. Brackets come two to a set. Stainless steel screws supplied.  
18 F 56350 Shpg. wt., 3 lbs. Net 2.79

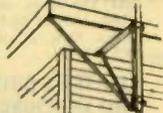
### HEAVY-DUTY TRIPOD ROOF TOWERS



As Low As 595

- No Guy Wires Needed
- One Man Installation
- Roof Sealing Patches
- Completely Adjustable to Roof Rafters

### UNDER-EAVE MOUNT



• For Modern  
Overhanging  
Eaves  
495

Model YE-1 Permits mounting antenna to the underside of over-hanging eave. Can also be used as a sturdy self-supporting flat roof mount. Heavy gauge steel and Hot-Dip galvanized for maximum corrosion resistance. One piece mounting of welded construction with a heavy gauge embossed steel diagonal support. Complete with installation hardware.  
18 F 56038 Shpg. wt., 6 lbs. Net 4.95

Heavy-duty, self-supporting tripod tower eliminates guying. Constructed of heavy (1 1/4" O.D.) components embossed for extra strength and rigidity. Designed for convenient mounting on all peak or flat rooftops. Exclusive adjustable slide permits mounting to randomly spaced roof rafters. Hot-dipped galvanized to provide utmost protection against corrosion or rust. Roof sealing watertight pitch patches supplied. Recommended for color TV installation where heavy multi-element antennas are used. Complete with pitch patches and hardware. Model HDT-3 For 6' tower. Use with 5" mast. 18 F 56285W Shpg. wt., 9 1/2 lbs. Net 5.95  
Model HDT-3 For 12' tower. Use with 10" mast. 18 F 56293WX Shpg. wt., 14 lbs. Net 9.50

### UNIVERSAL ALL-POSITION MOUNT



A strong self-supporting mount which adjusts to any position on peak, slope, flat, corner, or sidewall of building. Positive locking braces eliminate need for guy wires in most installations. Two plane adjustment for true vertical alignment of mast. Made of heavy gauge hot dipped galvanized steel.  
Model-APM Standard model for masts up to 1 1/2" O.D. 18 F 56319 Shpg. wt., 5 1/2 lbs. Net 3.95  
Model APM-LM Large model for masts up to 2 1/2" O.D. 18 F 56327 Shpg. wt., 6 1/2 lbs. Net 4.95

# TV Antenna—Towers—Masts—Accessories

## SPAULDING "STRATO TOWERS" "EP SERIES" INSTALL ON GROUND OR ROOF



High quality beaded channel construction. All riveted, no welds to rust. Rugged, zinc plated steel. More strength—less wind resistance at tower top. Top sections accept any rotator. All sections factory assembled. Each tower consists of one or more 8' sections plus an 8' mast, base plate, house bracket and mast kit assembly. Free standing installations require guying every 16'. Roof mount, and guy stations are extra.

Stock No.	Type	Hgt.	Sect.	Weight	Net
18 F 73025XZ	EP-2	22'	2	51 lbs.	33.70
18 F 73033XZ	EP-3	30'	3	71 lbs.	44.45
18 F 73041XZ	EP-4	38'	4	90 lbs.	53.65
18 F 73058XZ	EP-5	46'	5	109 lbs.	62.85
18 F 73074XZ	EPR-1	Roof Mount Base	2 lbs.		4.70
18 F 73082XZ	GS-12	Guy Station	3 1/2 lbs.		3.95

## "XCB SERIES"—CYLINDER BASE NO CONCRETE REQUIRED

Extreme high strength, self-supporting towers. Self-aligning hinge base for quick easy installation. Can be assembled on the ground and hinged up or built vertically, section upon section. All riveted 100% galvanized steel construction prevents rust. With 4 ft. base, hinged feet, 8' mast, mast kit 8' tower sections.

Stock No.	Type	Hgt.	Sect.	Weight	Net
18 F 73090XZ	X-16CB	23'	2	89 lbs.	53.65
18 F 73108XZ	X-24CB	31'	3	120 lbs.	56.45
18 F 73116XZ	X-32CB	39'	4	155 lbs.	84.80
18 F 73124XZ	X-40CB	47'	5	184 lbs.	107.00
18 F 73132XZ	X-48CB	55'	6	272 lbs.	132.45

"XCB"  
TOWERS

\*Height includes antenna mast. Shipped F.O.B. Frankfort, Ind. No C.O.D. Send full remittance or use LAFAYETTE'S Easy Pay Plan. Shipping charges collected on delivery.



TOWERS

## TELESCOPING TV MASTS

Heavy duty telescoping masts. Ideal for any TV antenna array. Hotdip zinc galvanizing inside and outside provides unusual ruggedness and impenetrable corrosion resistance. Designed for easy installation and assembly. Husky bolts lock sections automatically. No slipping, no twisting. Precision fitting assures lasting service. 18 and 20 gauge walls. Supplied complete with all guy rings, clamps and necessary hardware. Total 50 ft. sections for height up to 10 ft. sections for height up to 10 ft.: O.D. #1 (1 1/4"), #2 (1 1/2"), #3 (1 3/4"), #4 (2"), #5 (2 1/4"). Shipped express only.

50-FT. MAST—Consists of all 5 sections listed above: Nos. 1, 2, 3, 4 and 5. Height 50 feet. Shpg. wt., 36 lbs.  
18 F 56095WX Net 18.95

40-FT. MAST—Consists of 4 sections, Nos. 1, 2, 3 and 4. Height 40 feet. Shpg. wt., 26 1/2 lbs.  
18 F 56103WX Net 14.95

30-FT. MAST—Consists of 3 sections, Nos. 1, 2 and 3. Height 30 feet. Shpg. wt., 19 lbs.  
18 F 56111WX Net 10.95

20-FT. MAST—Consists of 2 sections, Nos. 1 and 2. Height 20 feet. Shpg. wt., 13 lbs.  
18 F 56129WX Net 6.95

## ALL ANGLE MOUNT

Swivel base mounts on any surface—flat, slant, peak or wall. Heavy gauge weather-proofed steel. Takes any mast up to 2 1/4" O.D. Complete with hardware.

18 F 56186 Wt., 3 lbs. Net 1.95

## 3/8" PLATED GROUND RODS

For use where pipe ground is not available. Heavy steel yoke for head. 4 ft.

18 F 72159W Shpg. wt., 2 lbs. 1.09

## ALUMINUM ANTENNA MASTS

### • Gold Alodized



Gold alodized aluminum mast; rust and corrosion proof. Made of extra strong, drawn aluminum alloy. Two or more masts may be telescoped together. 19 Gauge. 1 1/4" O.D.  
18 F 38175W 5', Wt., 1 1/4 lbs. Net 1.39  
18 F 56145WX 10', Wt., 2 lbs. Net 2.49

Heavy-Duty 16 Gauge gold alodized aluminum mast, recommended for larger color antennas. Shpg. wt., 3 lbs.  
18 F 39257WX 10 feet Net 3.29

## SUPER HEAVY-DUTY ALUMINUM MAST

Made of high strength aluminum alloy. Recommended for use with rotors and large antenna installations. Length 10 ft. 1 1/4" O.D. Wall thickness full 1/8". Shpg. wt., 5 lbs.  
18 F 56202WX Net 6.95  
18 F 56269WX 10', 1 1/2" O.D. Net 7.95

## GOLD KOTE STEEL MAST

### • Gold Colored to Match Most Antennas

Corrosion resistant steel mast sections made to fit all antennas. Made of rigid steel tubing with rugged high tensile strength. Highly protective gold colored baked enamel finish for lasting beauty and endurance. "Jam Fit" construction. 1 1/4" O.D.

Stock No.	Hgt.	Gauge	Wt., Lbs.	Net
18 F 63257W	5'	20	2	.99
18 F 63265WX	10'	20	4	1.89
18 F 63273W	5'	16	4	1.69
18 F 63281WX	10'	16	8	2.89

## INSULATED NAILS

Single head wiring nails excellent for fastening 300 Ohm twin lead antenna wire to woodwork, baseboard, etc. Does not affect signal. #14x3/8" brown. Shpg. wt., 4 oz.

18 F 02032 Box of 50



Net .69

## STEEL GUY WIRE

Six strands of No. 20 high tensile strength galvanized steel wire.  
33 F 31014 50 ft. roll. Wt., 1 lb. .45  
33 F 31022 100 ft. roll. Wt., 2 lbs. .69  
33 F 31030 500 ft. roll. Wt., 10 1/4 lbs. 3.25

## VINYL COVERED GUY WIRE

6 strands of No. 20-gauge high tensile strength galvanized wire. Weatherproof, non-stretch, long lasting. Ideal for TV guy wire, clothesline, and numerous garden uses. Translucent aqua green color.  
32 F 36494 50 ft. roll. Wt., 1 1/2 lbs. 1.05  
32 F 36502 100 ft. roll. Wt., 3 lbs. 1.98  
32 F 36510 250 ft. roll. Wt., 7 1/2 lbs. 4.82

## ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs.  
34 F 46275 100 ft. roll. Wt., 2 lbs. 2.65

## ALUMINUM GROUND WIRE

33 F 31048 50 ft. coil. Wt. 1 1/2 lbs. .85  
33 F 31055 100 ft. coil. Wt. 2 1/2 lbs. 1.69  
33 F 31063 500 ft. coil. Wt., 13 lbs. 7.95

## STEEL TURNBUCKLES



(A) Takes up guy-wire slack. Rustproof galvanized steel. Size 7/8" open, 5/2" closed. Shpg. wt., 5 oz.

18 F 72175 .25

18 F 63299 Box of 10, Wt., 2 lbs. 1.95

(B) Hook and eye type used where quick removal is required. Shpg. wt., 5 oz.

18 F 72183 .25

18 F 63307 Box of 10, Wt., 2 lbs. 1.95

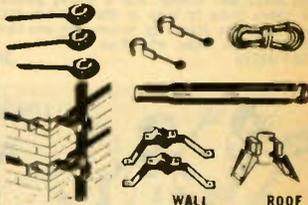
## DOUBLE HEAD INSULATED NAILS

Same as nails on left, but with double head. Recommended for all tubular and shielded 300 Ohm twin lead. #3x3/4" brown. Shpg. wt., 5 oz.

18 F 02040 Box of 50 Net .89



## ANTENNA INSTALLATION KITS



### CHIMNEY MOUNT WALL MOUNT ROOF MOUNT

Chimney Mount Kit includes "Z" type chimney mounts with stainless steel straps.

Wall Mount Kit includes set of 2-7" galvanized wall brackets.

Roof Mount Kit includes galvanized roof mount, 1 guy ring, clamp and 50-ft. of galvanized steel guy wire.

Each of the above kits also includes 2-5' galvanized steel masts, 3-3/4" screw stand-offs, 2-mast standoffs. Kits for use with VHF-UHF-FM antennas, supplied with 100 ft. foam twin lead cable; kits for use with VHF-FM antennas, supplied with 100 ft. twin-lead cable; Avg. shpg. wt., 10 lbs.

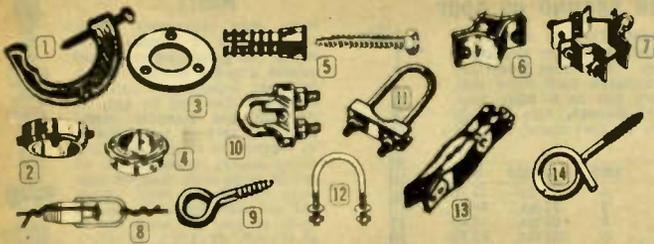
### FOR VHF-UHF-FM ANTENNAS

Stock No.	Description	Net
18 F 16040WX	Chimney Mount Kit	7.50
18 F 16057WX	Wall Mount Kit	6.50
18 F 16065WX	Roof Mount Kit	6.50

### FOR VHF-FM ANTENNAS

Stock No.	Description	Net
18 F 16073WX	Chimney Mount Kit	6.50
18 F 16081WX	Wall Mount Kit	5.50
18 F 16099WX	Roof Mount Kit	5.95

# TV Installation Accessories



(1) "GRIP" GROUND CLAMP. Makes vise-like grip on pipe. Sharp pointed screw makes perfect contact. Shpg. wt., 3 oz.  
18 F 82018 Net .25

(2) COLLAR. Universally adapted to masts up to 1 3/4". Hardened cone points. Permits mast orientation when using guy wires. Shpg. wt., 4 oz.  
18 F 56061 Net .59

(3) FLOATING GUY RING. Free-floating. Will not bind. Retains guy wire securely. Galvanized steel. Shpg. wt., 4 ozs.  
18 F 63182 For 1 3/4" mast. Pkg. of 2 .35  
18 F 63190 For 1 1/2" mast. Pkg. of 2 .35

(4) GUY WIRE RING & COLLAR. Cast aluminum floating guy wire ring and collar permits complete orientation of the mast. Will fit masts up to 1 3/4". Shpg. wt., 7 oz.  
18 F 81051 1.79  
Same as above but will take masts up to 1 3/4".  
18 F 56079 1.99

(5) MOUNTING ACCESSORIES. Lag screw expansion shield. 100% rust proof. Shpg. wt., for 10, 2 oz.  
18 F 83032 Net ea. .14  
Lots of 10, ea. .12

Lag bolts, 1/4" diam. shank 1 1/2" long.  
18 F 81069 Net ea. .06  
Lots of 10, ea. .05

(6) MAST GUY CLAMP. Has 6 guying points. A handy thing to keep in the tool kit. Will accommodate masts up to one and one-half inches in dia. Shpg. wt., 9 oz.  
18 F 63216 .35

(7) 3-WAY GUY WIRE CLAMP. Fits masts up to 2 1/4" diameter. Features 3 eye bolts for guy wire attachment. Made of heavy gauge steel. Shpg. wt., 10 oz.  
18 F 63208 .49

(8) BALL-TYPE GUY WIRE TIGHTENER. Simply draw guy wire through the "grip-lite"; loop wire back, and twist once. Provides easy method for adjusting and tightening guy wire. Cast zinc housing. Shpg. wt., 6 oz.  
18 F 01935 Net .99

(9) CLOSE EYE BOLT. For anchoring guy wires. Size: 1/4 x 5". Shpg. wt., 5 oz.  
18 F 63224 Net ea. .10

(10) CABLE CLAMP. Strong aluminum alloy body construction with plated steel U-bolt. Fits cables up to 3/8" dia. Provides solderless and spliceless cable-loop termination. Shpg. wt., 3 oz. pkg. of 2.  
18 F 67126 Net per pkg. .45

(11) MAST CLAMP. Notched retaining clamp holds 2 masts firmly in sturdy U-bolts. Galvanized steel. Wt., 5 oz.  
18 F 01950 Net .39

(12) U BOLTS. Made of galvanized steel. Supplied with nuts and washers in place. Shpg. wt., 5 oz.  
18 F 02024 2 pieces per pkg. Pkg. .35

(13) QUICK CLIP. For speedy, simple attachment of antenna lead-in to TV set. Can't short out. Shpg. wt., 4 oz.  
18 F 02057 Pkg. of 2 .45

(14) GUY WIRE HOOK EYE. Strong and permanent anchoring. Made of galvanized steel. Av. shpg. wt., 4 oz.  
18 F 02016 5 pieces per pkg. Pkg. .49



## UNIVERSAL STANDOFF INSULATORS

Latest polyethylene insert will accommodate twin-lead, open line, hollow and tubular lines, round lines, oval lines double lines, etc.

(1) SCREW-EYE STANDOFF. First choice for fast secure anchoring. Shpg. wt., 7 oz.  
18 F 01679 3 1/2" 4 pieces per pkg. PKG. .29  
18 F 01687 5" 4 pieces per pkg. PKG. .39  
18 F 01695 7 1/2" 4 pieces per pkg. PKG. .49  
Stainless steel screw-eye standoff 3 1/2".  
18 F 01703 4 pieces per pkg. PKG. .59

(2) DRIVE-IN STANDOFF. Made of galvanized steel. Av. shpg. wt., 4 oz.  
18 F 01711 3 1/2" 2 pieces per pkg. PKG. .29

(3) ADJUSTABLE STRAP-TYPE STANDOFF. Fits any size mast. Av. shpg. wt., 6 oz.  
18 F 01729 7 1/2" 2 pieces per pkg. PKG. .49  
18 F 01737 3 1/2" 2 pieces per pkg. PKG. .39

(4) "CLICK-ON" STANDOFF. Attach to mast instantly—"Click" and they're on 3/4" long. Av. shpg. wt., 4 oz. For 1 1/4" mast.  
18 F 01745 2 pieces per pkg. PKG. .35

(5) SUPER NAIL INSULATOR. Takes flat twin-lead or coaxial cables. Easily drives in brick, mortar, wood and even most concrete. Secure connection. 3 1/2" long. Shpg. wt., 4 oz.  
18 F 01752 2 pieces per pkg. PKG. .35

(6) COLOR VHF/UHF SCREW-EYE STANDOFF. For all UHF/VHF lines. 3 pcs. per pkg. 5 1/2" long. Shpg. wt., 5 oz.  
18 F 01760 PKG. .59

(7) OPEN LINE STANDOFF. Designed especially for use with open line transmission wire installations. Ideal for use as anchor point, spacer, etc. Polystyrene block and galvanized steel hardware. 5 1/2" nail type. Shpg. wt., 8 oz.  
18 F 58067 5 pieces per pkg. PKG. .89

(8) STAND-OFF SUPPORT. Break resistant plastic—adhesive base. Attaches firmly to aluminum, brick, concrete—all surfaces. Use with any machine or wood screw-eye.  
18 F 37012 Shpg. wt., 2 oz. Net ea. .22  
Lots of 4 ea. .19

(9) COLOR INSULATORS. Converts most existing standoffs for color. Pkg. of 6, wt., 4 oz.  
18 F 01778 PKG. .29

## South River LIGHTNING



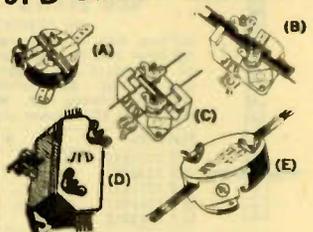
### PROTECTION KIT

- Complete!
- Nothing Else To Buy

3 95

Model GND-ANT. Do-it-yourself kit to minimize lightning strikes to your antenna. Directs and discharges excess to ground. Kit contains: 50 ft. heavy-duty electrical-conductor type, aluminum ground wire, coppered-steel ground rod and clamp. U.L. listed lightning arrester. 6 ground wire nail fasteners, ground wire warning tag and complete detailed instruction sheet.  
18 F 56194 Shpg. wt., 4 lbs. Net 3.95

## JFD LIGHTNING ARRESTERS



### (A) ECONOMY VHF/UHF ARRESTER

Model AT-131S saw-tooth washers grip transmission line securely without stripping or cutting wire. Designed for flat, tubular, oval or open types. Constructed of low-loss material that assures less capacity and inductance, resulting in less loading on UHF. With mounting screw and steel strap. UL listed. Shpg. wt., 10 oz.  
18 F 38010 Net .88

### (B) "LITTLE GIANT" VHF-UHF ARRESTER

Model AT-105 No wire stripping or spreading of the line necessary. For flat, round, oval or open twin lead. Small size permits easy inside or outside mounting. Complete with ground lug and screws for wall or window sill mounting. Special high dielectric plastic construction does not vary line impedance, insures maximum signal transfer. UL listed. Shpg. wt., 9 oz.  
18 F 38028 Net 1.29

### (C) DELUXE VHF-UHF ARRESTER

Model AT-110 Fits all flat, round, oval, or open twin lead. Exclusive strain relief lips—mounts on mast, wall or window sill. Discharges antenna and lead-to static. Nickel plated brass hardware never corrodes. UL listed. Shpg. wt., 9 oz.  
18 F 38044 Screw type Net 1.69  
AT-110S with stainless steel mounting strap for pipe mounting.  
18 F 38051 Net 1.95

### (D) 4 WIRE ROTATOR ARRESTER with STRAP

Model AT-104S Chisel point contact eliminates stripping, tightening wing nut completes installation. For 4-wire rotator lead-in. Low-loss polystyrene case. UL listed. Shpg. wt., 1/2 lb.  
18 F 38069 Singly Net 2.19

### (E) 5 WIRE ROTOR ARRESTER

Model AT-106 Protects 5-wire cables for automatic antenna rotors from lightning and static discharge. Easy to install in line, just slip lead into place. With hardware for wall or window mount. UL listed. Shpg. wt., 1/2 lb.  
18 F 38903 Net 2.59  
18 F 38911 For pipe mounting Net 2.89

# TV-FM Installation Accessories

## NOISE FILTER

119

- Stop Radio & TV Noises



Eliminate radio and TV noise caused by household appliances, oil burners, motors, neon signs, etc. Just plug filter in any wall outlet and TV or radio into filter and enjoy noise-free entertainment; or plug noise producing appliance into filter and eliminate noise throughout house. Shpg. wt. 4 oz. Net 1.19

## AUTOMATIC ELECTRONIC TV SOUND STABILIZER

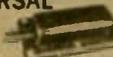
395

- Suppresses Blaring Sound Of Most Commercials



This remarkable device maintains the sound level in any TV set, automatically compensating for the increase in volume when a commercial is aired. Lights glow to show when the Equalizer is working. Only 2 wires to connect. Shpg. wt., 5 oz. Net 3.95

## MOSLEY UNIVERSAL ROOF-THRU/WALL THRU



Weatherproof entrance accessory for all types of antenna and rotor lead-in line. Mounts on any sloped roof or on the wall of any non-brick structure with hardware included. Insect-proof housing molded of black cyclocac for break-resistant strength. Easy to install with built on flange and rubber gasket. No roof cement needed. Shpg. wt., 5 oz. Net 1.19

## UNIVERSAL BUSHING



Fits all types or coaxial or twin-lead wires. Fits walls up to 1 1/2" thick. Requires 3/4" hole. Shpg. wt., 4 oz. Net ea. 1.19

## TWIN LEAD SPLICE

Speeds splicing without need for twisting or soldering. Shpg. wt., 2 oz. Net .20

## SOLDERLESS TWIN-LEAD CONNECTORS



Plug fits transmission line socket below. Shpg. wt., 2 oz. Net ea. .29

Solderless socket for above. Shpg. wt., 2 oz. Net ea. .29

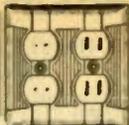
## TV SERVICE LITE

Keep your hands free. Spring clamp with rubber covered ends attaches anywhere in TV cabinet. 4 1/4" highly polished aluminum reflector uses standard 25 watt bulb. Complete with 6 ft. cord and plug, less bulb. Net 1.95



18 F 17014 Shpg. wt., 1 1/2 lbs.

## AC-TV RECEPTACLE AND WALL PLATE



Duplex AC receptacle and duplex TV receptacle on one 2 gang wall plate. Puts both outlets in one location. Use with standard wall box. Ivory only. Shpg. wt., 6 ozs. Net 1.69

Molded 2 contact plug for 300 ohm lead. Net .22

18 F 70138

4 wire rotor combination plates. Similar to above except includes 4 conductor rotor outlet in place of one 2-wire outlet. Net 1.95

18 F 70039 Shpg. wt., 6 oz.

Molded 4 contact plug for rotor lead. Net .42

18 F 70054

5 wire rotor combination plate. Similar to above except includes 5 conductor rotor outlet in place of one 2-wire outlet. Net 2.09

18 F 70161 Shpg. wt., 6 oz.

18 F 70179 5 con. plug for rot. lead. Net .59

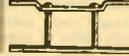
## BAKELITE WALL BOX



Necessary for terminating TV lines in old or new work. Knockouts top and bottom. Sturdy construction with steel ears. Black standard size. U.L. Listed. Shpg. wt., 6 ozs. Net .89

18 F 70013

## "OPEN-HOLE" WALL BRACKET

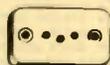


Permits attaching any wall plate to wall openings without the use of a wall box in up to 3/4" wall board or plaster. Shpg. wt., 4 ozs. Net .49

18 F 70021

## UNIVERSAL TV-FM PLUG & SOCKET

39c



Compact low loss—300 ohm plug and socket. Surface mounting socket—low loss polystyrene plug. Solderless screw terminals. Imported. Shpg. wt., 3 oz. Net .39

99 F 40065 Plug & Socket

Lots of 3

Net ea. .33

## SURFACE OUTLET AND PLUG



- Complete With Solderless Plug

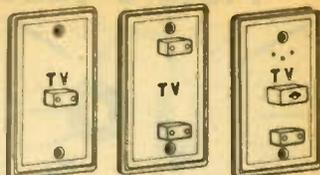
Surface mounting outlet and plug for TV-FM and loudspeakers. A neat baseboard mounted outlet with plug. Fits 300-ohm twin lead or speaker wire. Nickel plated brass hardware with set screw connectors. Unbreakable Ivory plastic, with mounting screws. Shpg. wt., 3 oz. Net .79

## ANTENNA CONNECTOR

For quick solderless connection of lead-in to TV antenna terminal. Fits 99-40081 socket. Low-loss polystyrene and non-ferrous metal. Standard 1/2" spacing. Shpg. wt., 2 oz. Net .35

18 F 42012

Solderless socket for above. Net .29



(1) (2) (3)

## LAFAYETTE TV/FM WALL PLATES

- Fits Standard Outlet Box
- Complete with Plugs and Mounting Bracket

### SINGLE TV/FM WALL PLATE

(1) Single TV/FM wall plate which can be used to neatly custom install an antenna system. Plug is polarized and designed to accept a 300-ohm twin lead line. Ivory finish. Shpg. wt., 4 oz. Net .89

99 F 40131 Shpg. wt., 4 oz.

### DUPLEX TV/FM WALL PLATE

(2) A dual TV/FM wall plate designed to supply two signal sources. Can be used for two different TV antennas each oriented in a different direction or a TV and FM antenna. Plugs are slotted for 300-ohm twin lead, Ivory finish. Shpg. wt., 4 oz. Net 1.09

99 F 40149 Shpg. wt., 4 oz.

### TV-FM ROTOR WALL PLATE

(3) Wall plate has 5-wire outlet for 4 or 5-conductor rotor leads and 2 twin-lead outlets. Flexible design allows easy installation. Includes 1 plug for TV twin lead and 1 plug for rotor cable. Ivory finish. Wt., 6 oz. Net 1.19

99 F 40305

## MOSLEY WALL-PLATE FOR HEAVY-DUTY TWIN LEAD

- Complete With Plug, Wall Bracket, Hardware
- Excellent For All 300-Ohm Shielded Cable and Tubular Cable



For TV installation where heavy-duty twin-lead cable is used—shielded or unshielded. Low loss socket with solderless plug for easy installation, may be mounted with wall mounting bracket or in standard outlet box. With polarized plug and wall mounting bracket. Shpg. wt., 6 oz. Net 1.69

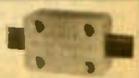
## TV-FM COAXIAL WALL PLATES

• For 75 Ohm Antenna Installation  
Ivory coaxial outlets, flush mounting especially designed for superior color and black/white reception, provides a constant impedance match with 72 ohm RG 59U coaxial cable. Complete with all connector, plug, mounting brackets. Fit all standard wall outlet boxes. Shpg. wt., 7 oz.

Stock No.	Description	Net
18 F 42087	1 TV-FM Coax Outlet	2.69
18 F 42095	1 TV-FM Coax Outlet With 4- or 5-wire rotor	3.69

## MOSLEY SHIELDED TWIN-LEAD SPLICER

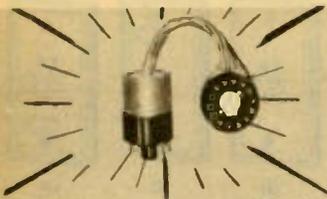
- Permits Splicing of Shielded 300-Ohm Twin-Lead



No need for twisting or soldering. Shpg. wt., 3 oz. Net .99

18 F 42061 Shpg. wt., 3 oz.

# Picture Tube Brighteners — Service Aids



## UNIVERSAL TV TUBE "BRITENER"

Restores brightness to dim TV picture tubes. Operates on all types—magnetic or electrostatic—and in all circuits—parallel or series. For Duodecal Base. Shpg. wt., 8 oz. 18 F 46005 FIG. (A) Net 1.99

## UNIVERSAL 110° CRT REJUVENATOR

A single heavy-duty unit which performs four ways. A simple adjustment adapts it for either series or parallel wired filaments and it can be used on electromagnetic or electrostatic focus tubes. Shpg. wt., 8 oz. For Sylvania Type 110° Tubes. Net 1.99  
18 F 46013 FIG. (C)  
For RCA Type 110° Tubes. Net 1.99  
18 F 46021 FIG. (B)



FIG. (A)



FIG. (B)



FIG. (C)

## COLOR PICTURE TUBE BRIGHTENER

- Boost Fading Color Picture Tubes
- No Wiring Necessary—Plugs Right In

Bring out the lost sharpness and detail of fading color picture tubes. Electron emission is increased by boosting the filament voltage, thereby returning full contrast and color quality to the set. Plugs in between picture tube and socket. No wiring or switching is necessary. For round tubes (12 pin base). 18 F 46070, Shpg. wt., 1 lb. Net 4.95  
For rectangular tubes (12 pin base). 18 F 46088 Shpg. wt., 1 lb. Net 5.95

## ACME T8394M VARIABLE VOLTAGE ADJUSTER

300 W. continuous duty variable transformer. Adjusted by rotary tap sw. Used as step up or step down. Voltmeter shows sec. voltage. Pri. 95/100/105/110/120/125 volts at 50/60 Hz. Sec. out 115 V. 8' cord and plug. Size: 4 3/4x4x5". Shpg. wt., 9 lbs. 33 F 40015 Net 13.40



## TUBE GUARD

- Stop Voltage Surge
- Adds Life To TV-Radio and Hi-Fi Tubes



The "Tube Guard" will pay for itself many times over by greatly reducing costly vacuum tube replacements. The Tube Guard checks surge of current, reduces filament damages and increases tube life. Just plug "Tube Guard" into outlet, and appliance into it. 600 watts. UL listed. Shpg. wt., 4 oz. 18 F 31106 Net 1.69



## TV SERVICE EXTENSION HARNESS KIT

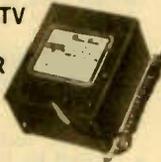
Makes possible testing sets with picture tube electrically connected in circuit, but removed from chassis. Reduced danger of contact with high voltage terminals and tube breakage. Consists of anode extension harness, yoke extension harness, tube socket extension harness and sturdy plastic carrying case. CRT extension is for both electrostatic and electromagnetic tubes. Shpg. wt., 1 lb. 18 F 27088 Net 4.80

## AUTOMATIC TV VOLTAGE REGULATOR AS LOW AS

# 825

- Compensates For Low Line Voltage

For color or black and white TV. Returns full height and width of TV picture affected by low line voltage. Boosts 10-volts automatically when line is below 110 volts. Increases set sensitivity. Reduces low line hazards. Simple plug-in installation. Turns on and off with the TV set. Shpg. wt., 4 lbs. Perma-Power model D-210, 400 watts. 32 F 40058 Net 14.95  
Perma-Power model D-200, 300 watts. 32 F 40025 Net 8.25



## HORIZONTAL BAR GENERATOR

Provides Horizontal Lines On Any T.V. Set—Quick—Accurate Alignment

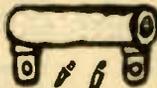


Simplifies precise setting of yoke. Makes possible accurate positioning of focus coil or magnet. Quick adjustment of vertical linearity, height and centering. Plugs onto picture tube. Shpg. wt., 4 oz. 18 F 27013 Net 1.79

## TV LINE CORD



6 ft., brown replacement cord. It has regular molded plug on one end and special rubber plug on the other to fit TV sets. UL listed. Shpg. wt., 4 oz. 18 F 41014 Net .39  
Same as above but with polarized terminals at both ends. 18 F 74015 Shpg. wt., 1/2 lb. Net .49



## FUSIBLE RESISTOR KIT

Kit includes 1 each of the following values—4.7, 5.6, 7.5, 9.0 and 22 OHMS. Shpg. wt., 5 oz. 18 F 79048 Net .89

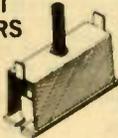
## INTERLOCK TV LINE SOCKET



Conventional male interlock socket. Standard type used on all television receivers. Heavily plated contact pins. 1 1/4" mounting centers. Shpg. wt., 3 oz. 18 F 27187 Net .19

## MALLORY RESET CIRCUIT BREAKERS

- Just Reset
- Not A Fuse—A True Circuit Breaker



Exact replacement circuit breakers for television and industrial applications. Button must be pressed to reset. Tripping mechanism is temperature compensating for constant protection. Normal tripping time is 10 seconds or less. All values above 3.1 amps have special heavy-duty contacts to withstand heavy surge currents. Twist tab mounting lugs. Adapter for bushing mount listed below. Shpg. wt., 4 oz. 33 F 14796 Net 1.6

Stock No.	Mfrs. Type	Break Curr. Amps	Oper. Curr. Amps	Surge Curr. Amps	Net Each
33 F 14606	CBT050	0.5	0.325	2	.81
33 F 14614	CBT075	0.75	0.49	3	.81
33 F 14622	CBT100	1.0	0.65	5	.81
33 F 14630	CBT150	1.5	0.975	12	.81
33 F 14648	CBT175	1.75	1.14	12	.81
33 F 14655	CBT200	2.0	1.3	12	.81
33 F 14663	CBT225	2.25	1.46	12	.81
33 F 14671	CBT250	2.5	1.63	12	.81
33 F 14689	CBT275	2.75	1.79	12	.81
33 F 14697	CBT300	3.0	1.95	12	.81
33 F 14705	CBT310	3.1	2.1	25	.88
33 F 14713	CBT325	3.25	2.11	25	.88
33 F 14721	CBT350	3.5	2.2	25	.88
33 F 14739	CBT375	3.75	2.44	25	.88
33 F 14747	CBT400	4.0	2.6	25	.88
33 F 14754	CBT450	4.5	2.92	25	.88
33 F 14762	CBT500	5.0	3.25	25	.88
33 F 14770	CBT600	6.0	3.9	25	.88
33 F 14788	CBT700	7.0	4.14	25	.88

Type GBB adapter for bushing mount. Bushing 3/8"—32x1/4" with nut. 33 F 14796 Net 1.6

## CIRCUIT BREAKER REPLACEMENT FOR TV FUSES

- Stop Fuse Replacement



Circuit breaker replacement for TV color-coded TV fuses used in many TV sets. Circuit breaker can be reset as often as needed. When ordering, order same color as fuse removed from TV set. Shpg. wt., 4 oz.

Stock No.	Color	Stock No.	Color
18 F 31130	Red	18 F 31197	White
18 F 31148	Dk. Green	18 F 31205	Lt. Green
18 F 31155	Blue	18 F 31213	Grey
18 F 31163	Pink	18 F 31221	Yellow
18 F 31171	Black	18 F 31239	Maroon
18 F 31189	Turquoise	18 F 31247	Brown

Net each 1.39

# TV Degaussers, Tuner Cleaners, Antenna Switches

## LAFAYETTE COLOR TV TUNER CLEANER - LUBRICANT

- For Color and Black and White
- With Spray-Aid Needle

Non-flammable, non-toxic, easy to use. Can be applied without removing chassis from the cabinet. Will not harm plastics or electrical insulation or detune the tuner. Excellent for both color and black and white sets. 6 oz. spray can.

18 F 01984 Shpg. wt., 11 oz. Net .99  
16 oz. economy size spray can with spray-aid needle. Shpg. wt., 1 1/4 lbs. Net 1.99  
18 F 02156 Net 1.99



## INJECTOR TUNER CLEANER-LUBRICANT

- With Injector Needle
- For Color—Black and White

Super 100. Fast drying, will not harm plastics or electrical insulation. Non-toxic, non-flammable. Can be sprayed on without removing chassis from cabinet. Contains "anti-static" agent. Will not cause drift or detune tuners.

3 oz. spray can. With plastic injector needle. Net .99  
18 F 34043 Shpg. wt., 8 oz. Net .99  
6 oz. spray can. With steel injector needle. Net 2.10  
18 F 34050 Shpg. wt., 12 oz. Net 2.99  
16 oz. spray can with steel injector needle. Net 2.99  
18 F 34068 Shpg. wt., 1 1/4 lbs. Net 2.99



## "No Noise" VOLUME CONTROL & CONTACT CLEANER

- Cleans and Lubricates
- Will Not Harm Plastics

For color and black and white TV, radios, volume controls, band switches, pushbutton assemblies, relays, and electrical contacts. Restores, lubricates, protects, and cleans. Non-toxic and non-flammable. Prevents gumming. Does not change capacitance. 6 oz. spray can with 5" extender (needle). Shpg. wt., 11 oz. Net 1.99  
18 F 43010 Net 1.99



## CHEMTRONICS "FROST AID"

- With Pin-Point Spray Needle

Pinpoints bad capacitors and transistors, oxidized joints by cooling components. Leaves no residue. With spray needle for hard to reach places. Non-flammable. 8 oz. spray can. Shpg. wt., 1 lb. Net 1.39  
18 F 52011 Net 1.39



## 50 PIECE TV KNOB KIT

Selection contains 50 assorted TV knobs including such types as channel selector, fine tuning, volume, etc. Useful and attractive. Many with gold lettering or gold inserts. Shpg. wt., 3 lbs. Net 1.95  
32 F 99021 Net 1.95

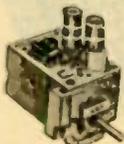


## STANDARD KOLLSMAN "ARBOR" PRESET TUNERS

15<sup>95</sup>

- Replacements for over 150C Different Models

Latest advances in tuner design result in maximum performance, with outstanding frequency stability and precise tuning. with 13 position detents. IF Video: 45.75 MHz. IF Sound: 41.25 MHz. B+; 125 — 145 VDC. Antenna input: 300Ω balanced to ground. With mounting brackets. Shpg. wt., 3 lbs.



Stock No.	Model No.	Heater	Net
18 F 20109	SBR-250	6.3V	15.95
18 F 20117	SBR5-252	600ma	15.95
18 F 20125	SBR4S-251	450ma	15.95

## LAFAYETTE 7" COLOR TV PURIFIER

- For Sharp and Clear Color Reception

Sharpens color reception through demagnetization of the picture tube. Simply turn on the set, plug in the purifier, and with switch depressed rotate unit in front of the TV screen. Use regularly to keep your color reception sharp and clear. Convenient clip for hanging on back of set when not in use. Imported. Shpg. wt., 1 lb. Net 2.95  
99 F 40248 Shpg. wt., 3/4 lb. Net 2.95



## WALSCO 7" COLOR TV PURIFIER

- Portable Tube Kaddy Size
- For In-The-Home Servicing
- Color TV Degaussing Coil

Improve the quality of color TV with this portable 7" DEGAUSSER. Easily demagnetizes tube shield and accessories to eliminate stray colors and purify the picture. Momentary push button switch simplifies operation. You don't need to be a technician to use this little marvel. U.L. listed. For 110-120 VAC., 60 Hz. Shpg. wt., 3/4 lb. Net 5.95  
18 F 84022 Net 5.95



## PROFESSIONAL COLOR TV PURIFIER

- For Color TV Receivers
- Large 13" Diameter Coil

Well suited for the serviceman or set owner. Heavy-duty degaussing coil demagnetizes and removes stray magnetic flux from color TV chassis and picture tube to achieve color purity. Contains momentary switch to de-energize coil without pulling plug. With 9 ft. cord. For 110-120 VAC, 60MHz. Net 19.95  
18 F 84055 Shpg. wt., 2 1/2 lbs. Net 19.95



## BAKELITE KNIFE SWITCH

As Low As 25<sup>c</sup>

Excellent for TV antenna switching. Heavy metal parts mounted on bakelite base. Double pole, double throw. Shpg. wt., 4 oz. Net .25  
99 F 61533 Net Ea. .25  
In lots of 10 ea. Net .25



Rembrandt

## TV GHOST ELIMINATOR

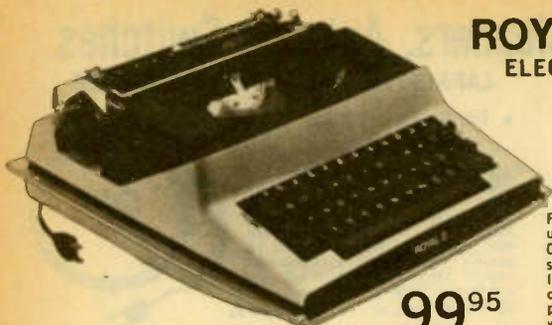
5<sup>95</sup>

- Improves Color Reception
- Receives From All Directions
- Filters Out Interference
- No Installation Problem

Electrically rotates the polar-receiving pattern of your existing antenna and phases the ground wave picked up by the electrical wiring system with the sky wave picked up by the antenna. Improves any existing antenna; indoor, outdoor, master or built-in. Boosts pick-up power of any antenna—old or new. Just a flick of the selector control tunes out ghosts—filters out interference—tunes in those "hard-to-get" problem channels. Automatically amplifies TV signal strength for "snow" free, brighter, clearer pictures. Works on every channel—in any location—with any antenna—for any TV set. No installation problem—simply attach to antenna terminals in back of TV set—and plug into 117V AC/DC socket. U.L. Listed. Shpg. wt., 1 1/4 lbs. Net 5.95  
18 F 12064 Net 5.95  
In lots of 6 ea. Net 5.00



## ROYAL APOLLO 10 ELECTRIC PORTABLE TYPEWRITER



- Full-Size 88 Character Keyboard
- Pre-Set Tab Has 7 Stops

Features fast-action tab pre-set every 10 spaces. Automatic/manual ribbon reverse; touch-set margin control; 1, 1½, 2 line spacing. Chrome-plated paper support; paper bail with carriage scales; dual shift keys. Release lever frees jammed type keys. Ribbon selector lever for red or black ribbon or stencil. Top cover zips off for cleaning keys or changing ribbon. Finger-formed double-molded plastic keys. Accepts standard # 10 business envelopes, paper 9½" wide. Molded hi-impact plastic case. Pica type. 110-120 V Hz, AC. UL Listed. Shpg. wt., 20 lbs.

**99<sup>95</sup>**

No Money Down\*

Net 99.95

15 F 31045W

## Smith-Corona<sup>®</sup>

### CORONET AUTOMATIC 12 ELECTRIC PORTABLE



**174<sup>95</sup>**

No Money Down\*

- Big 12" Carriage
- Fully Powered Carriage — Tabulation — Keys

The Coronet Automatic 12 meets the most exacting needs of office, home or school—yet travels with lite-lite ease. Full sized keyboard, full length tabulator key sets, clears. Repeat action for dashes, dots, X's, underlines. Repeat spacing, copy-set dial; 3-position ribbon selectors. 12" carriage automatically returns and advances to next line. Copy set dial—makes up to 10 carbons. Aztec blue body w/Seamist keyboard. Pica type. All steel construction. Carrying case incl. 110-120V 60 Hz, AC. Shpg. wt., 26 lbs.

15 F 40160W

Net 174.95

## Smith-Corona<sup>®</sup>

### CORONA 70 ELECTRIC PORTABLE



**124<sup>95</sup>**

No Money Down\*

- Precision Electric Keyboard
- Key Set Tabulator

Student-priced—styled for the 70's. Precision portable electric typewriter with big machine features. Has push-variable platen, repeating space bar, electric segment shift, removable easy-to-clean platen, key set tabulator (more than 80 stops) and quick-set visible margins. Also features a forward glide deck and high performance motor. All steel construction. Genuine Naughahyde carrying case. Smartly styled in Aztec blue. Pica type only. For 110-120V AC. U.L. listed.

15 F 40187W Shpg. wt., 24 lbs.

Net 124.95

## brother



**39<sup>95</sup>**

No Money Down\*

**54<sup>95</sup>**

No Money Down\*



**74<sup>95</sup>**

No Money Down\*



### PORTABLE TYPEWRITERS

- All Steel/with Case

Charger II standard, full-size 84 character portable gives solid performance and dependability in a lightweight, compact design. Features instant margins, paper bale scale, jam release key, measuring scale, card holder, half-space ratchet and two-color ribbon with stencil position. With console type case cover. Pica type. Size: 14½x15x5½". Shpg. wt., 13½ lbs.

15 F 17119W

Net 39.95

### DELUXE PORTABLE TYPEWRITER

- With Tabulator/Auto Repeat Space Key

Echelon 79 all-steel typewriter with tabulator and full 88 character keyboard features +, =, ! characters — four more than standard! Has automatic repeat space key, stencil selector, variable line spacer, jam release key, half-space ratchet, convenient eraser table and paper support arm. With attractive, luggage-type carrying case. Pica type. Size: 14½x15x6¾". Shpg. wt., 15 lbs.

15 F 17127W

Net 54.95

### HOME/OFFICE TYPEWRITER

- With Key Set Tabulator
- All Steel Ultra/Deluxe

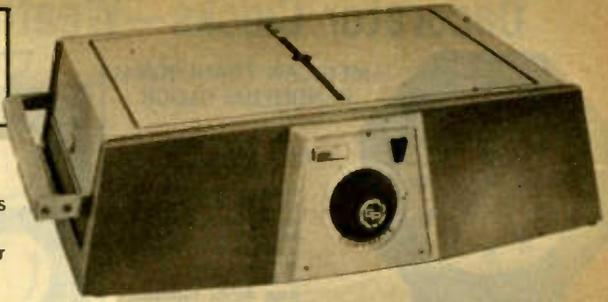
Echelon 91 full 88 character keyboard features pushbutton key set tabulator and pushbutton 2 color ribbon. Finger comfort sloped keyboard provides typing ease. In addition, typewriter has automatic repeat space key, jam release key, convenient eraser table, paper support arm, segment shift, synchronized measuring scale, card holder, automatic/manual ribbon reverse, and line finder. Comes with ultra-deluxe molded carrying key lock case. Pica type. Size: 16¾x18¾".

15 F 17135WX Shpg. wt., 23 lbs.

Net 74.95

# COPYMATE

## DRY COPIERS



- Copy Letters, Photographs, Pages Bound in Books
- Makes Crisp, Black on White Copies
- Easy to Use—Two Simple Steps
- No Messy Liquids, Powders, Sprays or Inks

As low as **29<sup>95</sup>**

### DELUXE COPYMATE II

Makes copies faster, more conveniently at home or in the office. Make permanent, 8 x 10" non-fading copies of bills, news articles, letters or receipts. Exposure time is cut to 10-15 seconds, complete copies in 30 seconds. Warm-up time only 5 minutes, faster than original Copymate. Can be left on all day. New hold-down latch lets you leave machine during exposure cycle. Built-in automatic timer controls exposure for light or dark copies. Contrast is changed by varying developing time. No liquids or powders to refill. No spilling of inks. A completely dry process. Attractive front panel has automatic timer, pilot light, and power switch. Unit is compact and portable, only 22½x17½x6¼"H and weighs only 8 lbs. High-impact green plastic case with built-in carrying handle and cord storage compartment. Complete with cover. Operates on 110-120 VAC. 60 Hz. U.L. Listed. Shpg. wt., 10 lbs.

See COPYMATE paper to right.  
15 F 46035W No Money Down\*

Net 39.95

### ORIGINAL COPYMATE

Makes 8x10" dry copies in less than a minute without using messy chemicals or inks. Front panel has pilot light and automatic exposure timer. Power switch on line cord. Handsome brown and gold case with built-in carrying handle. Compact, only 22½x17½x6¼"H. Weighs 7½ lbs. Operates on 110-120 VAC, 60 Hz U. L. listed.

15 F 46019W Shpg. wt., 10 lbs. Net 29.95  
COPYMATE Paper, 8x10" white bond, 33 sheets per pkg. Shpg. wt., 12 oz. Net 2.99  
15 F 46027 Net 2.99

## Bohn COMPACT

### ELECTRIC ADDING MACHINE

With Direct Credit Balance

Only

**89<sup>95</sup>**

No Money Down\*

- Fully Automatic Two-Color Ribbon
- Larger Capacity: Totals 11 Columns Up To \$999,999, 999.99

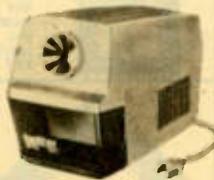


Model 10/11 Short stroke 10-key keyboard. Automatic operation—add, multiply, subtract, total, subtotal and true credit balance. Two-color ribbon prints credit balance and minus factors in red. Clearly marked single-use function keys. Raised PLUS bar makes "sure target." "Ezy-Lock" multiplication key simplifies and speeds up all repeat operations. New non-add key prints reference numbers. All steel frame and steel mechanism. Two-tone high impact styrene housing. 15 F 55002W Shpg. wt., 10½ lbs. Net 89.95  
Contour-fitted Statesmap Carry Case with zipper and handles. 15 F 55010 Shpg. wt., 1¾ lbs. Net 6.95

### AUTOMATIC ELECTRIC PENCIL SHARPENER

- Automatic Stopper When Pencil Is Sharpened
- Heavy Duty Electric Motor

**12<sup>95</sup>**



Model 660—Ideal for student, artist, draftsman, business firms... gives a needle point instantly. Unit even sharpens charcoal and pastel pencils. Sensitive micro switch automatically stops motor when pencil is sharpened. Carefully machined precision ground cutters last indefinitely. Easy cleaning with convenient push out receptacle drawer. Safe for even a child to use. Sturdy die cast metal with heavy duty 115 volt AC motor. UL Listed. Imported. 15 F 17051 Shpg. wt., 3½ lbs. Net 12.95

## SMITH-CORONA

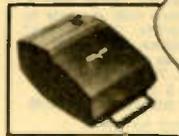
### "FIGUREMATIC"

#### PORTABLE ELECTRIC ADDING MACHINE

**75<sup>50</sup>**

No Money Down\*

- Totals 8 columns to \$999,999.99



A fast-figuring electric portable that adds, subtracts and multiplies. Full-featured construction with 10 keys. Add-Subtotal, Subtract-Total, and Repeat. "Clear" and digital indicator are combined. Lists 7 columns of figures. New, easy-load ribbon cartridge gives thousands of extra prints. Easy to carry—the cord tucks in, stylish dust cover snaps on, built-in retractable carrying handle comes out, and away it goes. Ideal for everyone who figures—at work, home, in-between. Overall 7x9x13". For 110-115 volts. 60 Hz. AC. Shpg. wt., 10½ lbs. 15 F 40079W Net 75.50

Adding tape for above 2½" wide. 15 F 40061 Shpg. wt., 10 oz.

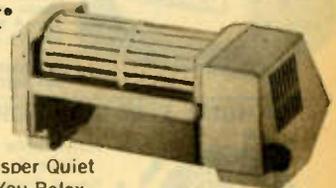
Net ea. .39

### ELECTRIX®

#### THE EXECUTIVE PERSONAL FAN

**10<sup>95</sup>**

- Powerful Compact—Whisper Quiet
- Use Anyplace You Relax

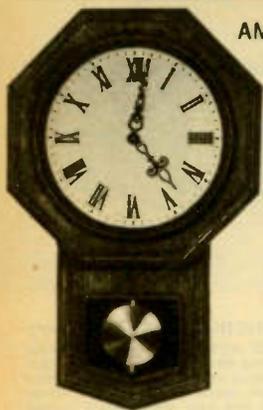


Cools like fans several times its size. Set it on a desk, alongside your bed, or in the kitchen... wherever a breath of fresh air is needed without blowing up a storm, or disturbing papers. The Executive is so whisper quiet and efficient you can use it any place you relax or work. Durable, high impact Cyclocor® base adjusts to direct a concentrated, cooling, even stream of air. Beautiful off-white/walnut finish. For 117 VAC. 60 Hz. Size: 8Wx4Hx4D. 15 F 51019 Shpg. wt., 2¾ lbs. Net 10.95

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 331

# Decorator Clocks—Weather Instruments



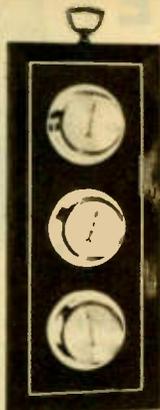
**AMERICAN TRADITIONAL  
PENDULUM CLOCK**

Only **16<sup>95</sup>**

Charming replica of an old favorite expertly reproduced in Timewood and carefully accented in walnut tones. Mottled parchment dial is in striking contrast to the large Roman Numerals.

The graceful motion of its swinging pendulum completes the authenticity of this ageless favorite. Runs up to one year on a single "D" cell. Size: 14"H x 9"W x 2"D. Shpg. wt., 3 lbs. 13 F 30547 Net 16.95

Battery for above  
99 F 62564 Net .15



**HOME WEATHER STATION**

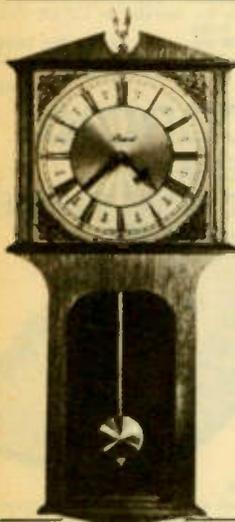
Only **11<sup>95</sup>**

- Thermometer—Barometer—Humidity Meter
- Mounted on Beautiful Wall-Panel

Three accurate dial-type instruments report barometric pressure, temperature and humidity. Finely etched precision calibrated 2½" spun metal dials for easy reading. Heavy metallized finish has the warm glow of polished brass. Mounted on walnut grained panel in an ebony-grained and gold accented frame with a brass antiqued metal flinal 17" x 7". For horizontal or vertical mounting. Shpg. wt., 2½ lbs.

13 F 40041 Net 11.95

Weather Station Duo: Similar to above, only thermometer and humidity meter. Size: 12½" x 7". Shpg. wt., 2 lbs. 13 F 40058 Net 6.95



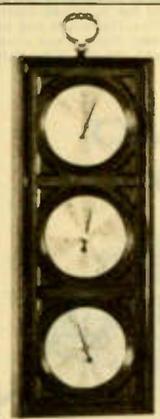
**"GRANDFATHER"  
CORDLESS ELECTRIC  
PENDULUM CLOCK**

Only **29<sup>95</sup>**

Warm walnut American styling for a charming blend of accuracy and handsome traditional design. Beautifully accented handsome spun gold and ivory dial with smoked antique Federal mirror complements the graceful motion of the golden swinging pendulum. Carved walnut raised trim is crowned with an eagle to complete this elegant timepiece. Runs up to one year on a single "D" cell. Size: 25"H x 11"W. Shpg. wt., 6 lbs.

13 F 30521W Net 29.95

Battery for above.  
99 F 62564 Net .15



**DELUXE HOME  
WEATHER  
STATION**

Only **15<sup>95</sup>**

- Deep Luster, Hand-Rubbed Finish
- Large, Easy to Read Dials

Beautiful three instrument home weather station incorporates a precise and sharply calibrated thermometer, barometer and humidity meter. Rich hand-rubbed, wood-grained finished case houses instruments and beautifully sets off spun golden, extra large, easy-to-read dials. Calibrations and markings are etched in black to stand out clearly. 20" tall case may be mounted vertically or horizontally. Elegantly styled instrument panel enhances any decor. Mounts simple to any wall in your home. Shpg. wt., 4 lbs.

13 F 40066 Net 15.95

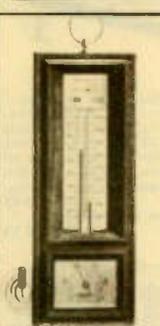


**DIGITAL TV LAMP CLOCK**

**12<sup>95</sup>**

Ideal for use on a TV cabinet, in the kitchen or baby's room. Provides soft illumination and precise time. Attractive sturdy plastic case with gold trim. Size: 4 x 7 x 3¾" Deep. Shpg. wt., 2¾ lbs. UL listed. 110V. 60 Hz. AC.

14 F 60013 Walnut Net 12.95  
14 F 60021 White Net 12.95



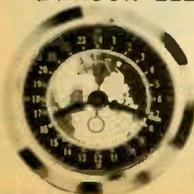
**INDOOR-OUTDOOR  
THERMOMETER AND  
HUMIDITY METER**

- Indoor As Well As Outdoor Temperatures **9<sup>95</sup>**
- Richly Grained, Deep Luster Finish

Handsome wood-grained case mounts three precise instruments that accurately report the most important outdoor as well as indoor weather conditions. Indoor and outdoor temperatures are read side-by-side on attractive gold-colored, easy-to-read metal scales. Humidity can be seen at a glance on large dial below. Comes complete with 4' of capillary tubing. Shpg. wt., 2 lbs.

13 F 40033 Net 9.95

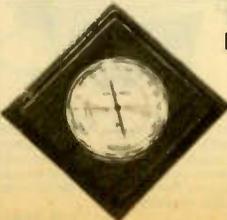
**24-HOUR ELECTRIC WORLD CLOCK**



- Adjustable for Various Time Zones
- South Polar Projection

Self starting, accurate electric clock. Tells world-wide and local time. Calibrated in hours—1 to 24, minutes and seconds—1 to 60. Black dial with white graduations. 8" overall diameter. Chrome plated case. UL listed. 110V. 60 Hz. AC. Shpg. wt., 2 lbs.

13 F 26024 Net 10.95



**DECORATIVE WALL  
HUMIDITY INDICATOR**

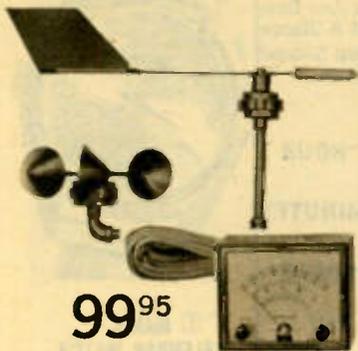
Only **3<sup>50</sup>**

Rich gold bezel on a handsome wood grain panel. Precision indicator needle accurately pinpoints the percent of humidity as well as "dry, moderate, or humid" weather comfort zones. Shpg. wt., 1/2 lb.

13 F 16066 Net 3.50

# Precision Weather Forecasting Instruments

**WINDSCOPE® WIND SPEED  
AND DIRECTION INDICATOR**



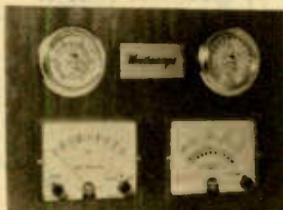
**99<sup>95</sup>**

- Easy to Install
- Self-contained
- 60 Ft. Lead-in Wire

Tells wind speed or direction by 2-position knob. Self contained, no outside power source needed. Easy to install and maintain. Outdoor parts corrosion-resistant. Attractive mahogany-finished indoor indicating unit 6½"x5". Boxed with battery, 60 feet of lead-in wire and instructions. Shpg. wt., 9 lbs. 13 F 74511W No Money Down\* ..... Net 99.95

*Taylor*

**WEATHERSCOPE  
WEATHER STATION**

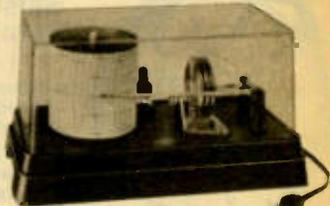


- Outdoor  
Thermometer—  
Barometer — Wind  
Speed Indicator



Complete weather information center including wind speed and direction, barometric pressure and maximum-minimum outdoor temperature. Handsome 17" x 12". Walnut panel with brass bezels ready for wall mounting. Includes wind speed and direction roof unit with 60' of lead-in wire for outdoor mounting. 40' of capillary tubing for thermometer. With battery and instructions. Shpg. wt., 16 lbs. 13 F 74503W No Money Down\* ..... Net 199.95

**WEATHER HAWK  
RECORDING THERMOMETER  
OR  
BAROMETER**



Only **59<sup>95</sup>**

**7-DAY RECORDING THERMOMETER**  
Records outdoor temperatures on 7-day chart. 110 volt, 60 cycle. Range minus 40° to +120° F. Eight feet capillary tubing. Black plastic base with clear cover. 13"x7". Boxed, with 13 charts, ink and instructions. Shpg. wt., 6 lbs. 13 F 74529W No Money Down\* ..... Net 59.95

**7-DAY RECORDING BAROMETER**  
Records barometric pressure changes on 7-day chart, range 29-31 inches. Uni/Mag movement for maximum pen motion. 110 volt 60 cycle. For altitudes 0-10,000 feet. With 13 charts, ink and instructions. Shpg. wt., 5 lbs. 13 F 74537W No Money Down\* ..... Net 59.95

**RAIN GAUGE**

- Keep Record of Total Rainfall

Precision rain gauge designed to give accurate rainfall records. Unique "chisel" shape permits recording of minute quantities. Easily operated cumulative rainfall indicator. Scale graduated up to 5¼ inches. Scale in black numerals. With instructions for mounting and use, to obtain weather-station accuracy to 1/10th of an inch. Overall length 10¾", width 2½". Shpg. wt., 6 oz. 13 F 16017 ..... Net 16.9

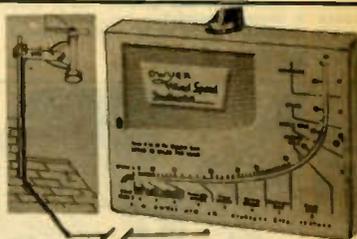


**Dwyer WIND SPEED  
INDICATOR**

**24<sup>95</sup>**

- For All Sportsmen, Yacht Clubs,  
Gun Clubs, Fishing and  
Hunting Camps
- Great For Pilots

Wind velocity registered by liquid filled tube. Calibrated in both MPH and Beaufort Scale. No calculations, reads just like a thermometer. Vane-type external fittings must be mounted on outside elevated point.



Attractive gray indicator features jet black calibration. Supplied with 50 ft. tubing to connect outer unit to gauge. Gauge Size: 7¾"x5¾"x1". 13 F 62508 Shpg. wt., 3½ lbs. Net 24.95

**MAXIMUM-MINIMUM  
THERMOMETER**



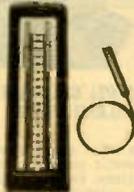
- READ: Present, High, Low Temp.

For weather enthusiasts-gardeners-farmers, etc. Gives three readings at a glance—maximum, minimum and present temperatures. Self-registering—no knobs—magnets—or push buttons needed for reset. Magnifying lens case for ease of reading. Maintains automatic check on temperature variations. Makes you the local weather expert. Shpg. wt., 11 oz. 13 F 16033 ..... Net 5.95

**REMOTE READING THERMOMETER.** Same as above but with remote "sensor" for comfortable indoor reading of outdoor temperature. Includes mounting bracket and instructions. Shpg. wt., 11 oz. 13 F 16041 ..... Net 7.95

**INDOOR-OUTDOOR  
THERMOMETER**

Shows inside and outside temperature from the comfort of your room. Inside location ideal for quick easy reading. Single scale for instant comparison. Modern plastic case, 8x2½" L. 48" long copper capillary tube and bulb. Large numerals for easy reading. Shpg. wt., 1 lb. 13 F 16025 ..... Net 3.50



**POCKET THERMOMETER**

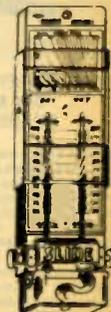


Ideal for the laboratory, factory, etc. Mercury type—total immersion. White scale with black numerals. Sub-divided by 2° F. Polished nickel-plated case; tube length 5¼". Shpg. wt., 4 oz. 15 F 48015 Range: —30° to 120° F Net 2.95 15 F 48023 Range: 0° to 220° F Net 2.95

**"SLIDE RULE"  
HUMIDICATOR**

- Slide Rule Readings
- No Computing
- No Conversion
- Ease and accuracy

Fastest and easiest method of determining relative humidity. With the cursor (slide) set on the temperature, the relating humidity is read directly off the humidity graph. The "humidicator" graph is calibrated in increments of 2%. Both thermometers are calibrated in increments of 2° from 20° F to 120° F. Background colors chosen for easily readability. Overall size, including cistern is 13½"x3¾". Mounted on mahogany base with provisions for hanging. Imported. 99 F 90060 Shpg. wt., 1 lb. Net 3.50



# Selected Specialty Watches

**NEW!**

**ELECTRIC  
CALENDAR  
WRIST  
WATCH**

- Never Needs Winding
- See The Date At A Glance

**36<sup>95</sup>**

• Precision 13 Jewel Movement

Electric battery operating watch with precision crafted, anti-magnetic 13 jewel movement. This fine quality watch features an unbreakable mainspring, automatic changing calendar, sunbrush dial, gilt-raised figures, and sweep second hand. Runs on tiny energy cell for never-wind convenience. Gleaming 10 micron gold-filled case with stainless steel back, and genuine lizard strap. Comes in deluxe presentation box. Energy Cell: Standard, long-lasting 12 to 18 month. Imported. Shpg. wt., 8 oz.  
13 F 31388L No Money Down\* Net 36.95

**DIGITAL CALENDAR  
WRIST WATCH**

- Gives You The Hour, Minute And Date At A Glance
- Sweep Second Hand

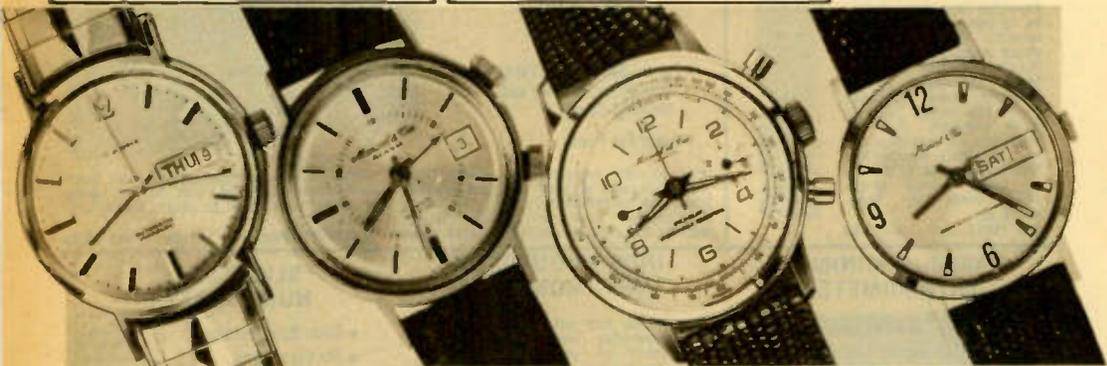
**14<sup>95</sup>**

• Swiss Precision Crafted

Digital read-out watch shows hour and minute and date in large, easy-to-read red and blue numerals. Great for anyone who must account for time at a glance... pilots, rally drivers, etc. Ideal for the visually handicapped. Striking dial features sweep second hand and incorporates an automatic calendar which digitally indicates the day of the month. Precision anti-magnetic Swiss movement has unbreakable mainspring. Beautiful gold tone finish case with genuine lizard strap. Imported. Shpg. wt., 8 oz.  
13 F 31362L Net 14.95

**MAN'S  
CALENDAR WATCH**

Precision made calendar watch has large date window. Date changes automatically every 24 hours. Dial features distinctive raised gilt numerals and a sweep second hand. Swiss movement is anti-magnetic with unbreakable main spring. Smartly finished in a gold tone color case and comfortable matching metal expansion band. Shpg. wt., 8 oz.  
13 F 31370L Net 8.95



**(A) SELF WINDING 17 JEWEL  
DAY AND DATE  
CALENDAR WATCH**

Deluxe Swiss watch is self-winding, and automatically changes the day and the date. Precision made 17 jewel movement is water resistant, antimagnetic, and features an unbreakable mainspring. Handsomely styled 10 micron gold filled case with a stainless steel back and a matching expansion band. Easy-to-read dial features the date in red and the day of the week in black, raised gilt numerals on an attractive white dial face and a sweep second hand. Shpg. wt., 8 oz.  
13 F 31289L Net 36.95

**(B) 17 JEWEL CALENDAR  
WRIST ALARM WATCH**

Swiss made wrist alarm serves as an automatic reminder any time—any place. Features automatic daily calendar. 17 jewel movement is water resistant, antimagnetic and features an unbreakable mainspring. And radium dial case is 10 micron gold-filled with stainless steel back or all stainless steel. Each with genuine lizard band. Dial has raised gilt numerals on a white face with a sweep second hand. Shpg. wt., 8 oz. No Money Down\*  
Stainless Steel Case 13 F 31396L Net 39.95  
Gold Tone Case 13 F 31404L Net 39.95

**(C) 17 JEWEL DOUBLE-BUTTON  
CHRONOGRAPH WATCH**

Precision made 17 jewel Swiss chronograph is ideally suited for accurate elapsed timing of sporting events, scientific experiments, etc. Features a tachometer for measuring speed, a tele-meter for measuring the distance of sound and a stop watch with a 30 minute register and a sweep second hand. Accurate, dependable movement features an unbreakable mainspring. Water resistant, dustproof and antimagnetic. Bright chrome case with a stainless steel back, raised numerals, and a genuine leather strap. No Money Down\*  
Shpg. wt., 13 oz. 13 F 31131L Net 37.95

**(D) DAY AND DATE  
CALENDAR WATCH**

Tell the time, day, or date at a glance with this elegantly styled Swiss made calendar watch. Precision movement is antimagnetic. Watch features an unbreakable mainspring, water resistant high polish gold tone case, handsome white dial face with raised gilt numerals, easy to read red day—black date, and a sweep second hand.  
13 F 31305L Wt., 8 oz. Net 11.95

**Lady's Day/Date Calendar**  
Similar to above but Lady's model. Ideal as a matching set with the men's watch.  
13 F 31313L Net 11.95

**DELUXE  
SPORTSMAN'S WATCH  
WITH WORLD TIMER**

An Automatic Underwater Watch That Indicates Elapsed Diving Time

Tells Time  
In **26** World  
Wide Cities

Only **18<sup>95</sup>**

- Swiss Precision Crafted
- Automatic Day-N-Date Calendar
- Stainless Steel Band

Designed for the active sportsman! Tell the time, day and the date at a glance. Revolving bezel lets you know the time in 26 cities around the world, and also operates as a 60 min. elapsed timer. Features a telemeter scale, a sweep second hand and luminous hands and dial markers. Rugged, precision timepiece is water-resistant, anti-magnetic and has an unbreakable mainspring. Hermetically sealed pressurized case provides protection to 5 atmospheres. Case is finished in bright chrome with a stainless steel back and a matching stainless steel band. Shpg. wt., 9 oz.

13 F 31271L

Net 18.95

**SPORTSMAN'S  
CALENDAR WATCH  
SWISS PRECISION CRAFTED**

An Automatic Underwater Watch That Indicates Elapsed Diving Time

As Low As **11<sup>95</sup>**

- Also Available In Lady's Model
- Pressurized Water-Resistant Case
- Automatic Daily Calendar
- Parking Meter Time
- Luminous Marker and Hands

Handsome wristwatch especially designed for the sportsman who is apt to get his watch wet—fishermen, hunters, or skin divers. Hermetically sealed pressurized case provides maximum protection to 5 atmospheres. Movable outer bezel permits easy timing of events, parking meter time, or elapsed submerged time. Swiss crafted anti-magnetic movement features automatic daily calendar, unbreakable mainspring, and sweep second hand. Luminous hour markers and hands for high visibility. Polished chrome case, stainless back, and comfortable waterproof strap. Imported. Shpg. wt., 7 oz.

13 F 31180L Mens'

Net 11.95

Ladies' Model—Similar to above

13 F 31263L Shpg. wt., 6 oz.

Net 13.50

Same as above mens' watch but with 17 jewel Swiss movement.

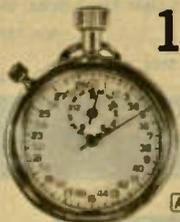
13 F 31198L Shpg. wt., 14 oz.

Net 22.95

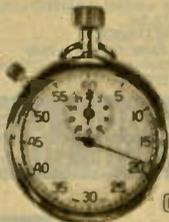
**PRECISION SWISS STOP WATCHES**

As Low As

**11<sup>50</sup>**



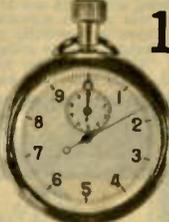
A



B

As Low As

**12<sup>50</sup>**



C



D

- Accurate Jeweled Movements

- Anti-Magnetic Hair Spring

- Unbreakable Main Spring

**A 1/10 SECOND TIMER**

Designed for close timing. Large hand registers 1/10 of a second, up to 30 seconds; small hand reads minutes, up to 15. Start, stop, and continue from crown; instant zero. 7 jewel movement. Chromium plated case. Shpg. wt., 6 oz. Imported.

13 F 31032L

Net 12.95

Same as 13 F 31032 (above) except 1 jewel.

13 F 31024L Shpg. wt., 6 oz.

Net 11.50

**B 1/5 SECOND TIMER**

- Ideal for Sports

Second hand registers 1/5 of a second and completes turn in 60 seconds. Small hand indicates up to 30 minutes. Side slide starts and stops hands. Fast resetting dependable 7-jewel movement. Shpg. wt., 6 oz. Imported.

13 F 31040L

Net 12.95

Same as 13 F 31040 (above) except 1 jewel.

13 F 31057L

Net 11.50

**C TRACK TIMER 1/10 SECOND**

Excellent for athletics. The second hand indicates tenths of a second and seconds, and completes one turn in 10 seconds. The small hand registers up to 10 minutes. Start, stop, and reset by successive depressions of the crown. 7-jewel movement. Shpg. wt., 5 oz. Imported.

13 F 31065L

Net 16.95

Same as 13 F 31065 (above) except 1 jewel.

13 F 31073L Shpg. wt., 6 oz.

Net 12.50

**D DECIMAL TIMER**

Ideal for industrial time-studies. Easy-to-read outer dial divided in 1/100 of a minute registering up to one minute. Inner dial graduated in minutes and registers up to 30 minutes. Push button, for timing out, brings both hands back to zero. Pressures on the crown will consecutively start, stop and again start the timer. Dependable 7-jewel movement. Swiss made. Shpg. wt., 6 oz.

13 F 31016L

Net 13.50

**PEDOMETER**

- Leather Strap Attaches To Ankle
- Range 0-24 Miles
- Ideal For Hikers, etc.

Do you walk a lot? Want to know how far? This easy to use pedometer is the answer. A precision instrument, no larger than a wrist-watch, accurately registers up to 24 miles. Easily reset. Complete with ankle strap and instructions. Weighs 2 1/2 oz. Made in West Germany. Shpg. wt., 5 oz.

12 F 51006L

Net 4.95



**4<sup>95</sup>**

**PEDOMETER**

- Range 0-25 Miles
- Ideal For Hikers, etc.
- Clips To Belt

Fine quality pedometer accurately registers distance you have walked in quarter mile increments from 0 to 25 miles. Large easy to read dial. This precision instrument comes with clip for wearing on belt. Easily set, simple to use. A must for those who want to know their distance traveled. Shpg. wt., 6 oz.

13 F 31123L

Net 6.95



**6<sup>95</sup>**

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 335

## DELUXE SUPER 8 REFLEX AUTO POWER ZOOM MOVIE CAMERA



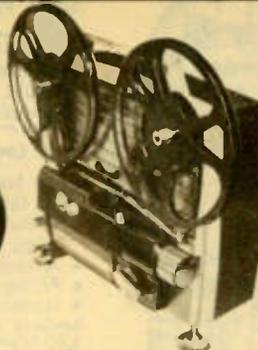
Camera Only  
**79<sup>95</sup>**

SAVE When You  
Buy  
Complete Outfit  
**159<sup>95</sup>**

No Money Down\*

- Thru-The-Lens CdS Electric Eye
- 3.5 To 1 Power Zoom
- Two-Speed Operation
- Fast f/1.8 Lens

zoom reflex camera. Features a thru-the-lens CdS electric eye that automatically controls the lens opening according to light conditions and drop-in, instant cartridge loading. Shoots 50 ft. with a single cartridge. Meter system automatically adjusts for film speeds from 10-400 ASA. Electric film drive motor does away with bothersome hand winding. Offers a choice of two filming speeds; 18 and 24 fps. Super fast f/1.8 Clnetor 3.5 to 1 zoom lens may be manually or automatically operated. Warning signal shows in viewfinder under insufficient light conditions. Exceptional features include automatic resetting footage counter, built-in type "A" filter, battery tester, focusing eyepiece, full range film speed, safety lock, light bar re-

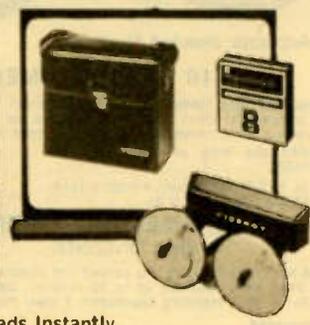
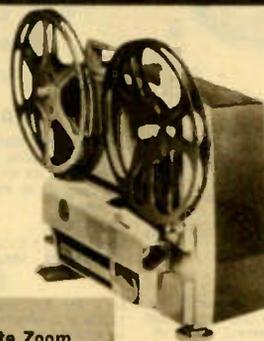
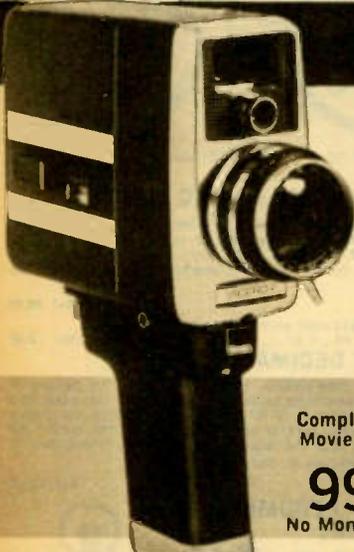


ceptacle, cable release socket, pistol grip, and die-cast aluminum body with hinged doors. Focuses from 6 ft. to inf. Imported. Shpg. wt., 3 lbs.  
15 F 78079L ..... Net **79.95**  
15 F 16103 Camera Case for Above. Shpg. wt., 1 lb. .... Net **3.95**  
99 F 63703 Batteries for above (4 req.) ..... Net ea. **.15**

### COMPLETE POWER ZOOM MOVIE CAMERA OUTFIT

Everything you need for movie making and showing fun. Matched components consist of Power Zoom Super 8 f/1.8 camera—fully automatic 500W brilliance projector with F/1.6 Zoom Lens, automatic Reel-to-Reel threading thru gate, single knob control for Forward, Reverse, Still and Automatic Rapid Rewind. 400 ft. capacity. Projector includes self contained case—outfit also includes: 1-camera case; 1-roll GAF Anscochrome® 11 film with free processing; extra 400 ft. reel and can; Mr. "Magoo" cartoon; 1-30x40 inch folding tripod screen; 4-batteries for camera; 1 Light Bar, 2 Bulbs. Shpg. wt., 23 lbs.  
15 F 90173WXM ..... Net **159.95**  
Auto Zoom Projector Only .....  
Full feature, forward, still and reverse. Shpg. wt., 10 lbs.  
15 F 78087WY ..... Net **74.95**

## SUPER 8 ZOOM ELECTRIC EYE MOVIE OUTFIT



Complete Zoom  
Movie Outfit  
**99<sup>95</sup>**  
No Money Down\*

- Super 8 Loads Instantly
- Drop-In Cartridge-Shoot 50 Ft.
- No Winding-Electric Film Drive
- Automatic Reel-to-Reel Threading Projector
- Includes Camera, Projector, Case, Screen, Movie Light and Film

Complete home movie making outfit. Includes super 8 zoom movie camera with sharp f/1.8 color-corrected 2 to 1 zoom ratio. Advanced, extremely accurate CdS electric eye exposure system sets the lens automatically for continuous, perfect exposures. No need to fumble with extra controls and miss the once-in-a-lifetime shot. Movie camera also features a built-in pistol grip, battery powered electric film drive, viewfinder with over/under exposure warning signal, footage indicator, tripod socket, built-in A filter, cartridge loading with auto door lock and a sturdy die-cast aluminum body. With 4 long-life alkaline batteries. Super 8 movie projector features convenient automatic reel-to-reel threading and automatic rapid rewind. Fast, coated f/1.6 lens and 500 watt brilliance provide a bright, sharp screen

image. Capacity is a full 400 ft. Projector has an adjustable framing control, built-in elevation adjustment, focus control, trimmer, automatic tension, cleaning brush, and a high pressure fan cooling system. 110-120 VAC, 60 Hz. UL listed. With spare 400 ft. cap. reel. Self-contained case with carrying handle. Outfit also includes double light bar and 2 bulbs, GAF Anscochrome® 11 super 8 film cartridge with free processing, carry-all camera case and 22 x 32" table top projection screen. Shpg. wt., 19 1/4 lbs.  
15 F 90199WXM ..... Net **99.95**  
15 F 78152LY Camera only. Shpg. wt., 2 1/2 lbs. .... Net **54.95**  
15 F 78061WY Projector only. Shpg. wt., 10 lbs. .... Net **49.95**

# Deluxe Super 8 Movie Cameras

## YASHICA SUPER 8-60E 6-1 POWER



**zoom**

Only  
**159<sup>95</sup>**  
No Money Down\*

- 8-48mm f/1.8 Automatic Zoom Lens
- Motorized—3-Speeds
- With Ultra-Modern Servomatic CdS Thru-the-Lens Exposure Control
- Reflex Viewing

Deluxe electric drive Super 60 Electronic reflex camera with fast electric f/1.8 lens zooms from 8 to 48 mm. Automatic CdS thru-the-lens exposure system and micro-split focusing. Super 8 drop-in cartridge loading, no threading. Shoot 50 ft. without rewinding. Other features include film type indicator window, parallax free reflex viewing, shutter trigger with continuous run button, spotlight and backlight lighting control, automatic film ASA speed selector, insufficient light indicator, remote control, single frame, adjustable eyepiece, and cable release sockets, 85A filter, battery checker, footage counter, and movie light slot. ASA Speeds: 25-400. Film Speeds: 12, 18, 24 fps. Imported. Shpg. wt., 3 lbs.

15 F 36408L Net 159.95  
99 F 63703 Batteries for above. (4 req.) Net ea. .15

## BAUER C2M SUPER 8 5-1 REFLEX POWER ZOOM



Only **219<sup>95</sup>**  
No Money Down\*

- Fully Automatic 8-40 mm f/1.8 Zoom Schneider Lens
- Automatic CdS Light Meter:
- Behind-the-Lens
- 3 Speeds and Single Frame

Versatile, 5-1 reflex zoom movie camera with a range from 8-40 mm. Features 3 filming speeds of 12, 18, and 24 fps plus single frame. Very sensitive, behind-the-lens metering system controls exposure automatically or allows manual override. Battery condition light and f/stop indicator are visible in viewfinder. Focuses from 3 ft. to infinity. Features: auto-resetting footage counter; film type indicator window; built-in "A" filter; permanent hand grip; contoured rubber eyepiece, diopter adjustment; rubber sunshade. Imported from W. Germany. Shpg. wt., 3 lbs.

15 F 37208L Net 219.95  
Movie Light Bracket For Above Camera  
15 F 37448 Shpg. wt., 8 oz. Net 2.95  
99 F 63703 Batteries for above (4 req.) Net ea. .15

## VICEROY SUPER 8 5-1 POWER ZOOM



Only  
**99<sup>95</sup>**  
No Money Down\*

- Big 5 to 1 Power Zoom (8.5—42mm)
- Fully Automatic Thru-the-Lens CdS Electric Eye
- Thru-the-Lens Reflex Viewing
- Two Film Speeds: 18 fps for Standard, 24 fps for Slow Motion

Super 8. Instant loading reflex movie camera has no bothersome threading. Accurate CdS light sensor automatically gives proper exposure under varied light conditions. Custom designed, sculptured grip allows camera to be used for prolonged periods without tiring. Battery powered zoom lens and film drive provide unmatched convenience. Camera features sharp, f/1.8 focusing zoom lens with viewing thru the lens. Focuses to under 5 ft. Features include: high or low light warning signal; built-in battery checker; adjustable eyepiece; 18 and 24 frames per second. Strong, lightweight cast aluminum body. Imported. Shpg. wt., 3 lbs.

15 F 78194L Net 99.95  
99 F 63703 Batteries for above (4 req.) Net ea. .15

## DeDUr ELECTRA 300 3-1 POWER ZOOM



**109<sup>95</sup>**  
No Money Down\*

- Slow Motion
- Single Frame Exposure
- Fully Automatic Thru-the-Lens Exposure System

Super 8 reflex automatic movie camera with f/1.8, 10.5-32 mm. power zoom. Sensitive CdS thru-the-lens meter assures correct exposures for proper colors. Reflex thru-the-lens viewing and focusing for accurate framing and sharp pictures. Features convenient fade-in, fade-out control and single frame exposure. Simple, drop-in cartridge loading. 50 ft. of shooting. Switch on trigger selects slow motion for slowing down fast action or standard speed for normal shooting. F/stop and over/under exposure signal is clearly visible thru view-finder. Also includes battery indicator, footage indicator, built-in type A filter, lens hood and eyepiece hood, and carrying strap. Rugged die-cast aluminum housing. Imported.

15 F 52124L Shpg. wt., 6 lbs. Net 109.95  
99 F 63703 Batteries for above (4 required) Net ea. .15

# Deluxe Dual 8 MM Movie Projectors

**gaf**

## DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

- Instant Switch from Standard to Super 8 MM Film

- Automatic Reel-to-Reel Threading

Only  
**54<sup>95</sup>**  
No Money Down\*



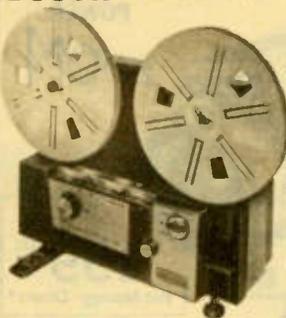
Model 388. Standard/super 8 mm projector combines 500-watt brilliance and a fast f/1.6 color-corrected, coated lens for vivid screen viewing. Automatic threading design features Adjusto-Matic control for proper feed onto take-up reel. Accepts reels to 400 ft. capacity. Quiet, cool operation. Automatic rewind, framing control, elevation adjustment, focus control, film trimmer and automatic tensioning. Handsome, self-contained carrying case with handle. Supplied with 400 ft. empty film reel. For 117 VAC, 60 Hz. Shpg. wt., 15 lbs. 15 F 78202W Net 54.95

**DeUR**

## DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

Only  
**74<sup>95</sup>**  
No Money Down\*

- A Movie Projector That Thinks It's A Slide Projector
- Self-Enclosed Case



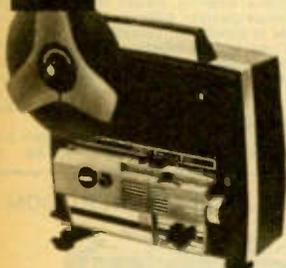
Eldorado 84Z. Designed to run for extended periods in 100% illuminated "still" position without burning film. Handles standard and super-8 mm film. Even splice the two together and run them on the same reel. Sharp f/1.5 zoom lens assures full screen brilliance. Features quiet, cool operation with long-life quartz halogen lamp, automatic reel-to-reel threading, built-in film trimmer, 400 ft. reel capacity, fast rewind, lifetime lubrication, die cast aluminum body and self-enclosed carrying case with handle. For 117 VAC, 60 Hz. Shpg. wt. 14 lbs. 15 F 52132WX Net 74.95

**gaf**

## DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

**89<sup>95</sup>**  
No Money Down\*

- 400 Feet Reel Capacity
- Instant Switch From Standard To Super 8MM Film



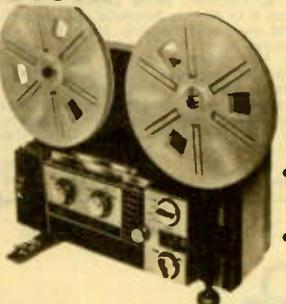
Model 588Z Super or regular 8 mm movies... take your choice. Shows them both with brilliant, crisp projection. Sharp f/1.5 zoom lens permits flexibility in separation of screen. Finger tip controls select rapid rewind, reverse, still, or rapid forward operation. Has convenient elevation control and room light coordinator outlet. Accepts reels up to 400 feet. Other quality features include 500 watt brilliance, automatic film threading with Adjusto-Matic take-up control, and self-contained carrying case. For 110 volts 50/60 Hz. AC. Shpg. wt., 11 1/4 lbs. 15 F 78129W Net 89.95

**DeUR**

## DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

**109<sup>95</sup>**  
No Money Down\*

- A Movie Projector That Thinks It's A Slide Projector
- Self-Enclosed Case



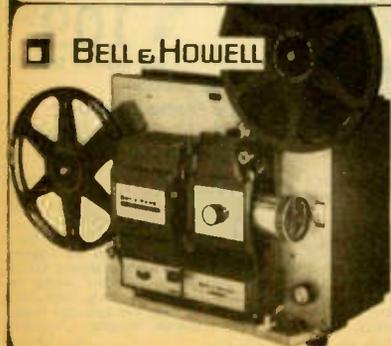
Eldorado 86Z movie projector with the advanced features of variable speed control, true slow motion and forward or reverse projection. 100% illumination for extended "still" projection, ultra-bright, long-life quartz Halogen lamp and cool, quiet operation. With sturdy diecast aluminum case, 400 ft. reel capacity, built-in automatic room light receptacle, automatic reel-to-reel threading, fast rewind, built-in film trimmer, lifetime lubrication and a self enclosed carrying case with handle. Sharp f/1.5 zoom lens for excellent sharpness. For 117 VAC, 60 Hz. 15 F 52140WX Shpg. wt., 14 lbs. Net 109.95

**BELL & HOWELL**

## DELUXE DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8 FILMS

**154<sup>95</sup>**  
No Money Down\*

- Variable Speed
- Reverse Operation
- Rugged Die-Cast Case



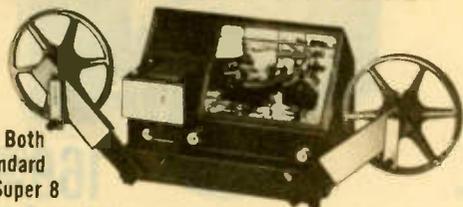
Model 4662B Projects super or regular 8 mm film with fully automatic reel to reel threading and variable film speed control. Brilliant f/1.6, 18-30 mm Filmovara zoom lens assures crisp full screen viewing without the bother of setting up that "special" projector to screen spacing. Incorporates spindle adapters for super 8 reels, dial focusing, framing dial, film control, reverse and rapid rewind, film cutter for both super and standard 8 film, auto-load 400 ft. reel, and cord storage compartment. Motor fan cooling switch permits after show cooling for fast safe storage. Rugged die-cast construction. Self contained carrying case. For 117 volts 60 Hz. AC. 15 F 65134W Shpg. wt., 18 1/2 lbs. Net 154.95

# Movie Editors And Accessories

**ATLAS-WARNER DUAL 8 EDITOR**

**baia DUAL 8 EDITOR**

For Both  
Standard  
and Super 8



**24<sup>95</sup>**

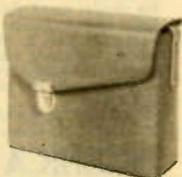
- Over 17 Sq. In. Viewing Screen
- Die-cast Construction

Large screen editor with over 17 sq. in. of viewing area. Film slips in place in seconds; notches in exact frame that is being viewed. Takes reels up to 400 ft. Smooth and rapid rewind operates without scratching film. Adjustment knob for critical focusing. Foldaway arms for convenient storage. Die cast construction, with dry splicer and splicing tape. Size: 9 1/2" x 7" x 6 1/2". UL listed. 15 F 84093 Shpg. wt., 9 lbs. Net 24.95

## DELUXE ZOOM MOVIE CASE

- Adjustable Shoulder Strap
- Nickel Plated Hardware,

**6<sup>95</sup>**



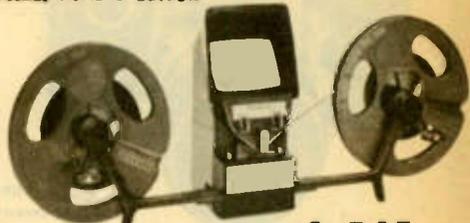
Holds substantially any super 8 camera with attached hand grip. Made of exquisite black vinyl material, firm core and fully lined, with French stitching. Ample space also provided for camera accessories; film, lens filters. Size 11 x 10 1/4 x 3 3/4". Shpg. wt., 2 lbs. 15 F 16053 Net 6.95

## SPORTPOD

- Use It Anywhere
- 3-Section—Extends to 58"

The Sportpod is a 3-section leg with tripod screw on top, protected with a removable cap. Offers rigid camera support with least possible weight and bulk. Supplied with suspension strap. Total extended length is 58"; telescopes to 21 1/2". Sections measure 7/8", 3/4" and 3/8" in diameter. Shpg. wt., 1 lb. 15 F 36010 Net 4.50

**4<sup>50</sup>**



**14<sup>95</sup>**

- 3 1/4 x 2 1/4 Viewing Screen
- 400' Capacity

Compact Dual 8 Reviewer for both Regular and Super 8mm film. With Dual Track Dual 8 system and Dual Uniflex splicer, splicing tape, plus big 7 sq. in. picture area, built-in focusing and framing controls, frame marker and lamp switch. Has film protecting heat filter, geared 400' capacity rewinds. UL listed. 15 F 62008 Shpg. wt., 4 lbs. Net 14.95

## SEALED-BEAM MOVIE LIGHT

- Head Tilts for Bounce Lighting



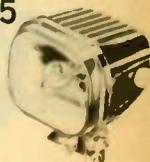
**6<sup>95</sup>**

Compact, powerful 650 watt tungsten sealed beam will provide sparkling, bright indoor movies. Features top mounting and convenient on-off switch. Will fit all new super 8mm cameras plus all standard 8mm cameras with tripod socket on top, with 6 ft. cord and exposure guide. 15 F 68013 Shpg. wt., 3 lbs. Net 6.95

## DELUXE 650 WATT QUARTZ MOVIE LIGHT

- Head Tilts for Bounce Lighting
- For All Super-8 Cameras

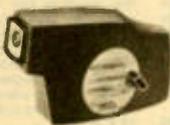
**10<sup>95</sup>**



Shoot brilliant movies indoors. Long life, quartz-bromine movie light for maximum output. Small, all metal unbreakable housing with built-in on/off switch. UL listed. With 6 1/2 ft. cord. Shpg. wt., 1 lb. 15 F 68005 Net 10.95

## SUPER-8 MOVIE VIEWER

See your home movies the moment you receive them. Easily portable unit can be taken anywhere in the home or when visiting friends. Built-in illumination. Has optical type shutter. Film is advanced or reversed easily, even single frames can be viewed. Lightweight, high impact plastic housing. Shpg. wt., 1 lb. 15 F 34544 Net 8.95

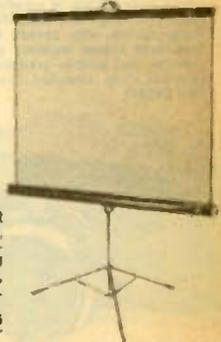


## DELUXE LENTICULAR SCREEN

AS LOW  
AS

**11<sup>95</sup>**

- Automatic Lever-Type Handle Permits Smooth Easy Adjustment



Specially-designed, optically-correct lenticular screen is free of glare, sheen and hot spots. Amazing sharpness and color rendition. Durable vinyl fabric resists fire and fungus. Sturdy, secure tripod legs. Screen is 40 x 40". Shpg. wt., 10 lbs. Net 11.95

15 F 50052W Same as above. Extra Large 50" x 50" Super Screen—Ideal for New Super 8 Movies. Shpg. wt., 12 1/4 lbs. 15 F 50219W Net 16.95

## DUAL-8 FILM SPLICER

Universal splicer for Super 8 and Regular 8 film. "S" shaped cutting blade prevents film flexing or pop-out during projection. With small supply of splicing tape. 15 F 36457 wt. 3 oz. Net .79

Mylar Splicing Tape (36 splices) 15 F 66025 For Standard 8 wt. 2 oz. Net .59  
15 F 66058 For Super 8 wt. 2 oz. Net .59



## AUTO-THREAD METAL REEL AND CAN

A fully automatic self-threading take up reel. Designed for all standard projectors. Quality constructed with a precision diecast hub and sturdy flanges. 400' capacity. Shpg. wt., 12 oz. 15 F 41051 Net .79  
15 F 41077 200' Capacity Net .69  
For Super 8  
Reel and Can. 400' Capacity. 15 F 41069 Net .89  
15 F 41085 200' Capacity Net .89



## GLASS BEADED SCREEN

Fine grain glass beading for extra brilliance excellent viewing. Heavy-duty folding tripod adjustable to various heights. Large 30" x 40" size. Shpg. wt., 10 lbs. Net 7.95  
15 F 50037W

## TABLE TOP SCREEN

22" x 30" Lenticular. Shpg. wt., 2 1/4 lbs. Net 2.95  
15 F 87021W

Top Quality Cameras and Accessories at Low Prices

Lafayette Cat. No. 710 339



**219<sup>95</sup>** with case  
No Money Down\*

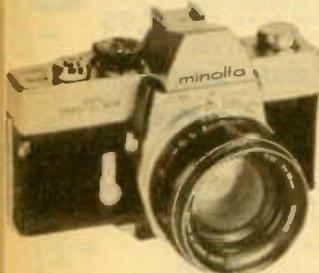
**MIRANDA "SENSOREX" 35MM SLR**

- Behind-The-Lens CdS Meter
- Variable Delay Self-Timer

Fully automated SLR camera utilizes cross-coupled behind-the-lens CdS meter (ASA range 25-1600 and EV 3-18) and ultrasharp Auto Miranda lens. Illumination is measured with the lens wide open. Built-in shoe provided for wide range of accessories. Multi-split-grid resolves into perfect clarity when pin point focus is achieved. Features: interchangeable lens mount, built-in self timer, instant return mirror, interchangeable viewfinder, and rapid advance geared 150° cocking lever. Complete with built-in variable delay self-timer. Includes case and strap. Specifications: 50mm f/1.8 lens. Speeds: B, 1-1/1000th sec. FP & X Synch. Imported.

15 F 37455L Shpg. wt., 4 lbs. Net 219.95  
"SENSOREX" 35 MM f/1.4. As above with super fast lens. Net 259.95  
15 F 37463L No Money Down\*

**Minolta SR-T 101 35MM SLR**



**219<sup>95</sup>** with case  
No Money Down\*

- Cross Coupled CdS Thru-The-Lens Exposure System
- F/1.7 55 MM Lens

A quality SLR featuring Minolta's "contrast light compensator" thru-the-lens CdS metering system. Exposure "match-needles" in viewfinder respond to change in aperture and/or shutter speeds. Exposure readings not affected by light entering viewfinder. Shutter speed scale visible in viewfinder. Readings are taken with lens wide open. ASA range is 6-6400. Features: an instant return mirror; a focal plane shutter with speeds from 1-1/1000th plus B; FP&X synch.; auto-reset frame counter; self-timer, mirror lock, depth of field preview, and built-in accessory shoe. Includes a 55 mm f/1.7 lens, case and strap. Imported. Shpg. wt., 4 1/4 lbs.

15 F 34551L Net 219.95



**Kowa**  
**SBTR**  
**35MM SLR**  
**109<sup>95</sup>** with case  
No Money Down\*

Fully coupled, behind-the-lens, CdS exposure meter system measures illumination at full aperture. Match needles visible in viewfinder. ASA range 10-800. Finder uses a microprism dot at the center for more accurate focusing and a fresnel screen for bright, edge-to-edge viewing. Fast f/1.9, 50 mm lens features bayonet mounting and fully automatic diaphragm. Camera accepts full range of Kowa lenses. Features easy-loading, leaf shutter, 1-1/500th plus B, rapid film advance, auto-reset film counter, self-timer, M or X synch. Imported. Shpg. wt., 2 lbs.

15 F 63055L No Money Down\* Net 109.95



**169<sup>95</sup>** with case  
No Money Down\*

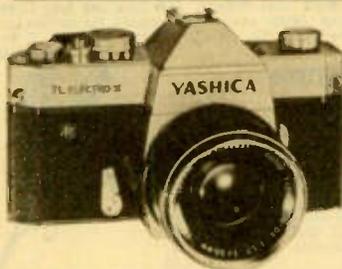
**MIRANDA "SENSOMAT" 35MM SLR**

- Shutter Speeds to 1/1000th
- Thru-The-Lens CdS Meter • Sharp 50 MM F/1.8 Lens

"Sensomat" is a truly versatile 35 mm SLR featuring a thru-the-lens CdS metering system with a narrow angle of acceptance for easier, more perfect picture taking. Match needle in the viewfinder can be centered for proper exposure by rotating the diaphragm and/or the shutter speed dial. ASA range: 25-1600. Other features include fully interchangeable finder and lens systems, shutter speeds of 1-1/1000th plus B, FP & X synch., automatic reset film counter with a magnifying lens, and a front and top shutter release for greater convenience. Focus from 17". Camera includes 50 mm f/1.8 auto lens, case and strap. Imported. Shpg. wt., 4 lbs.

15 F 37224L Net 169.95  
"SENSOMAT" 35 MM f/1.4. As above but with fast lens. Net 199.95  
15 F 37232L No Money Down\*

**YASHICA TL ELECTRO-X 35MM SLR**

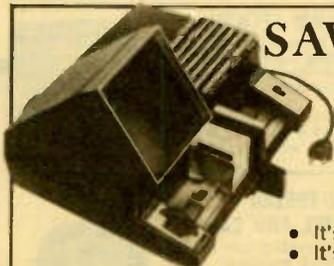


**209<sup>95</sup>** with case  
No Money Down\*

- Electronic Thru-the-Lens IC Exposure Readout System
- Electronically Operated Metal FP Shutter

Advanced SLR camera features rugged integrated circuitry which controls the CdS thru-the-lens exposure system. Electronic readout signals over or under exposure in the viewfinder and is coupled to the aperture and the shutter. Switch sets diaphragm for manual operation. Quiet. Copal Square metal shutter is electronically operated; gives precise speeds continuously from 2 sec. to 1/1000 sec. plus B. System functions perfectly even in hot or cold conditions. Takes average reading at stopped-down aperture. Full focusing screen. With automatic FP-X synch selector, hot shoe for flash, self-timer, battery checker, and mirror lock. Sharp f/1.7, 50 mm lens. ASA 25-800. Imported. Shpg. wt., 3 1/2 lbs.

15 F 36556L Net 209.95



**SAWYER'S®**  
**PROJECTOR VIEWER**  
Only  
**29<sup>95</sup>**

- It's a Slide Projector
- It's a Viewer

Dual purpose, portable projector/viewer. Flip the lever, it's a slide projector; Flip the lever, it's a viewer. Large, convenient knob focuses both viewer and projector. Large 30" x 30" picture. No slide repositioning necessary when changing from projector to viewer. 100-watt illumination for a bright image even in normal room light. Operates on 115 VAC. Precision construction throughout. Holds up to 40 slides. Viewer has 3 1/4" x 3 1/4" viewing area.

15 F 66082W Shpg. wt., 6 lbs. Net 29.95

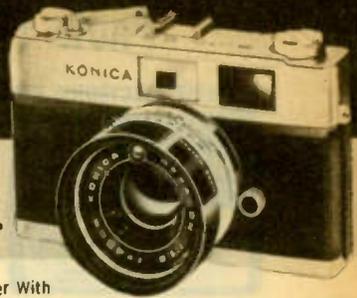


**YASHICA**  
**ELECTRO-35**  
**35MM**

**99<sup>95</sup>**  
with case  
**No Money Down\***

**KONICA**  
**AUTO S2**  
**35MM**

**84<sup>95</sup>**  
with case  
**No Money Down\***



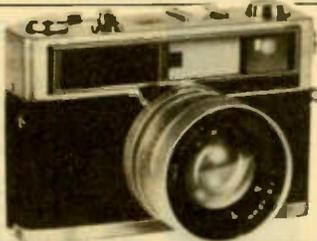
- Sensitive CdS Sensor
- Electronic Exposure Control: 30 Sec. to 1/500 Sec.

Advanced 35 mm rangefinder camera with the "electronic brain". Sensitive solid-state circuit reads the existing lighting conditions and automatically sets the proper shutter speed at a preselected aperture. Continuously variable range of shutter speeds from 30 sec. to 1/500 sec. For maximum reliability when shooting flash, contacts are finished in gold providing very low resistance and long life. Also features coupled range/viewfinder focusing with automatic parallax correction, built-in self timer, shutter release lock, accessory shoe for flash or other accessories, battery checker. ASA<sup>®</sup> 12-500 X sync. Sharp f/1.7, 45 mm lens. Imported.  
15 F 36754L Shpg. wt., 3 lbs. Net 99.95

- Range/Viewfinder With Parallax and Field Compensation
- Fully Automatic, Match Needle or Manual Option—CdS Meter

Just set the shutter and shoot with this fully automatic 35 mm camera. Features a cds electric eye built into the lens for accurate exposure even when using filters. Shutter automatically locks under extreme lighting conditions. Uses Insta-Grip-Loading for quick, easy film loading. Other features include rangefinder focusing with automatic parallax correction and field compensation, short stroke film advance, shutter speeds from 1-1/500th and B, M & X sync., self-timer, and an auto-reset film counter. Can be used automatically, semi-automatically or manually. Includes a fast 45 mm f/1.8 lens with a built-in collapsible lens shade, case and strap. Imported.  
Shpg. wt., 2 1/4 lbs. Net 84.95

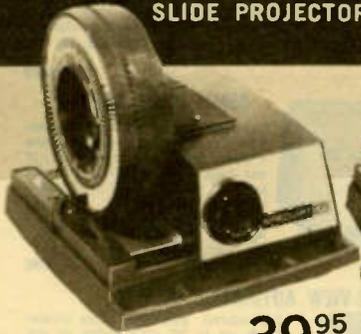
**VICEROY**  
**35 MM**  
**RANGEFINDER**  
**CAMERAS**  
**59<sup>95</sup>**  
No Money Down\*



- CdS Electric Eye
- Fast 45 MM F/1.8 Lens
- Aperture Readings Are Visible In The Viewfinder

Model 503. Just focus and shoot! Perfect exposure is assured by the fully automatic cross coupled CdS exposure meter. Camera functions automatically with a manual override. Features shutter speeds from 1-1/500th and B, flash sync., at all speeds, self-timer, ASA to 400, combination range/viewfinder with parallax correction marks, f-stop and warning signal appear in finder, rapid film advance, and an auto-reset film counter. Includes 45 mm f/1.8 5-element lens case and strap. Imported.  
15 F 78176L Shpg. wt., 2 1/4 lbs. Net 59.95

**AIREQUIPT**  
**SEMI-AUTOMATIC**  
**SLIDE PROJECTOR**



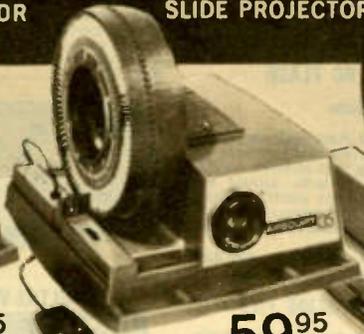
**39<sup>95</sup>**

- With Circular Magazine For 100 Slides
- Panel Focusing and Controls.

No Money Down\*

Model 125. Semiautomatic slide projector with 500-watt lamp and a 4", 3-element color-corrected lens for bright, clear viewing pleasure. Features an efficient blower for long lamp life, cool, quiet operation and low slide temperature. Slide pre-heat to assure immediate focus. Also includes a 3-way on/off switch, panel focus control and elevation control. Handsomely styled housing and cover are of unbreakable, lightweight Cycloc. Complete with circular slide magazine. Shpg. wt., 10 lbs. Net 39.95

**AIREQUIPT**  
**REMOTE CONTROL**  
**SLIDE PROJECTOR**



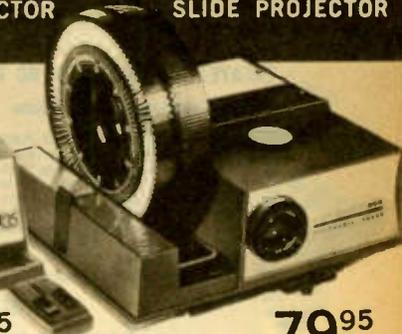
**59<sup>95</sup>**

- Remote Control-Forward/Reverse and Micro Focus
- With Circular Magazine For 100 Slides

No Money Down\*

Model 135. Fully remote controlled, jam-proof projector with a sharp, 4" color-corrected lens and a 500-watt lamp for brilliant screen viewing. Features a highly efficient blower for cool, quiet operation, slide pre-heat to insure immediate focus, elevation control, 3-way on/off switch, panel focus control, remote control for forward/reverse and micro-focus. Smartly designed, self-contained, unbreakable case. Complete with circular slide magazine. wt., 10 lbs. 15 F 36473W Net 59.95

**AIREQUIPT**  
**ELECTRONIC FOCUS**  
**SLIDE PROJECTOR**



**79<sup>95</sup>**

- Remote Control for Forward/Reverse and Micro-focus
- Automatic, Electronic Focusing

No Money Down\*

Model 650. A combination of functional design and precision engineering. Features solid-state electronic focusing, brilliant 4", f/3.5 color-corrected lens. Remote controlled forward/reverse as well as remote controlled focusing. 3-way on/off switch, 500-watt lamp, elevation and leveling controls. Whisper-quiet cooling system provides long lamp life and low slide temperatures. Attractive cover and housing of lightweight Cycloc for durability. Complete with circular slide magazine. Shpg. wt., 16 lbs. 15 F 36762W Net 79.95

15 F 36499 36-Slide Metal Magazine. wt., 1/2 lb. Net 1.99

Net 1.99

15 F 36481 100-Slide Circular Magazine. wt., 1 lb. Net 2.79

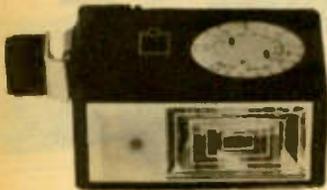
Net 2.79

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 341

# Photo Flash, Strobes and Viewers

## LAFAYETTE ELECTRONIC STROBE FLASH



11<sup>95</sup>

- Fully Transistorized

- Recycles in 7-10 Seconds • Use Horizontally or Vertically

Lightweight strobe weighs under 7 oz. with batteries for easy carrying on the camera at all times. Small size: 3¼x2¾x1¼". Hot shoe adapter allows vertical or horizontal use for best flash coverage. Recycles in 7-10 seconds on 2 easily replaceable penlight batteries. Kodachrome II (ASA 25) guide no. of 28. Flash duration: 1/2000 sec. Color temperature: 6000 K. On/Off switch to prolong battery life. Neon lamp signals when strobe is ready to fire. Built-in PC cord prevents loss. Imported. Shpg. wt., 1 lb.

99 F 71128 Net 11.95

"AA" Alkaline Batteries for above (2 req.) Net ea. .35  
99 F 63828

## HI-BEAM II ELECTRONIC STROBE FLASH

- With Built-in Rechargeable Nickel Cadmium Batteries and Charger

26<sup>95</sup>

Compact, powerful flash no larger than a cigarette pack and weighing only 8½ oz. gives you light where and when you need it. Guide No. 40 for ASA 25 films. 1/3000-sec. flash duration. Operates on 110 VAC with built-in cord or its self-contained rechargeable nickel cadmium batteries. Shoot every 10 seconds with up to 60 flashes per charge. Reflector coverage is 55°; color temperature is balanced for all daylight and B & W and/or color films. Size: 3¾x2½x1¼". Imported. Shpg. wt., 1¼ lbs.

15 F 36395 Net 26.95

## LAFAYETTE BOUNCE-LITE BC FLASH

- Complete with Vinyl Case

Compact flash unit tilts to many positions, allowing use of professional bounce-light technique for softer, more natural looking flash pictures. Accepts AG-1, M2, M3, M5 and 25 bulbs without any adapter. Includes: spring action ejector; positive shoe lock; retractable PC cord; exposure indicator dial, and flashbulb tester. Complete with vinyl case. Less battery. Imported.

99 F 71870 Shpg. wt., 1 lb. Net 2.95

32 F 48366 Battery for above Net 1.17

## 2 x 2 SLIDE FILE

Portable file for 35mm. Instamatic slides—holds 300 2x2 cardboard slides or 150 aluminum, metal or glass mounts. Index card and permanent, molded-in numbering system permit you to instantly find your slide. Made of rugged high impact polystyrene. Shpg. wt., 2 lbs.

15 F 50227 Net 1.99

## SELF-TIMER FOR POLAROID CAMERAS

Self-Timer lets you put yourself in the picture. Can be preset from 5 to 15 seconds. Shutter will snap automatically. FOR ALL COLOR PACK CAMERAS, SERIES 300, 200 and 100. Shpg. wt., 5 oz.

15 F 49484 Net 4.50

## ULTRABLITZ CORNET "100" ELECTRONIC FLASH



19<sup>95</sup>

- Operates on Batteries or AC • Fully Transistorized
- Re-cycling Time 5-12 Seconds • With AC Cord

Featuring compact design and quality transistorized circuitry. Uses two "C" type batteries or AC. Solid state circuit for low battery drain and constant high intensity output. F-stop computer, retractable pc cord and "hot center contact" for cameras and "hot shoe." Guide No's: Kodachrome II (ASA 25) 44; (ASA 64) 63; Tri-X (ASA 400) 176. Color temp: 5600° K. Angle of illumination: Vertical; 50°, Horizontal; 58° Ready light Indicator. Imported. Shpg. wt., 1¼ lbs.

15 F 37158 Net 19.95

99 F 63802 Alkaline Batteries for above (2 req.) Net ea. .44

## ULTRABLITZ BAUER E-160 ELECTRONIC FLASH



44<sup>95</sup>

No Money Down\*

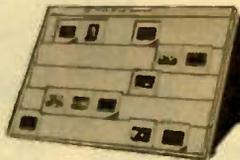
- With Built-in Rechargeable Nickel Cadmium Batteries
- Compact—Only 1¼Wx3½Hx2¾"D
- Includes Recharger

Very compact, lightweight strobe adds only 8½ oz. to your camera. Packs the power of larger, heavier units. Provides 1250 BCPS with a Kodachrome II (ASA 25) guide no. of 45. Fast, 1/500 sec. action-stopping light. Operates on battery which provides up to 45 flashes per charge or with AC adapter. Recycles in 6 sec. on AC or 8-10 sec. with ni-cad battery. Beam coverage: 73° horizontal x 53° vertical. With open flash button,

f-stop computer and ready light. 5600°K. Hot shoe mounting or interchangeable 9° PC sync cord. Complete with AC adapter/charger, 9° sync cord and built-in nickel cadmium battery. Imported. For 110 or 220 VAC, 40-60 Hz. Shpg. wt., 2 lbs.

15 F 37273L Net 44.95

## 35MM SLIDE SORTER



The illuminated 11"x15" inspection screen is large enough to see a whole tray full of slides (35) at one time. Folds flat in a jiffy for compact storage, built-in illumination with on-off switch, 6 ft. line cord; can be used with 110 or 120 volts, AC or DC. Size: 15x8¼x3¼". Shpg. wt., 2 lbs.

15 F 36168 Net 2.95

## ULTRA-VIEW AUTOMATIC VIEWER



Illuminated, automatic slide viewer holds up to 36 2x2 slides in any type of mount. Jam-proof slide changing with easy, fast front loading and unloading. 9K lens system gives 3x2½" distortion-free viewing image. Lamp is ON only when slide is in front of lens to conserve battery life. Easy access to lamp and batteries. Operates on 2 "C" cells. 15 F 62016 Wt., 3 lbs. Net 6.95

Batteries for above, 2 required. 99 F 63687 Wt., 4 oz. Net ea. .20

## REMOTE SHUTTER RELEASE



Designed to permit the camera to be used from distances up to 20 feet from the photographer. Simplifies nature shots. Excellent for candid shots of children. Has a professional rubber bulb. Shpg. wt., 8 oz.

15 F 49021 Net 4.99

# Telephoto and Close-Up Lenses

## SOLIGOR LENSES FOR TELEPHOTO OR WIDEANGLE SHOTS

As Low As **24<sup>95</sup>**

Interchangeable lenses designed for use with single lens reflex cameras. Each precision lens is hard coated and fully color corrected. Shipped Prepaid Directly from Factory. No C.O.D. Send Full Remittance or Use Lafayette's Easy Pay Plan\*.

### T4 AUTOMATIC LENSES

Fully automatic lenses which couple to camera's internal meter system where necessary. Lightweight and compact design. Fit the following SLR cameras: Miranda Sensor-ex, Icarex, and Exakta.

Please specify make and model of camera.

Stock No.	Auto T4 Lenses	Net
15 F 37398Z	28 mm f/2.8 W.A.	69.95
15 F 37406Z	135 mm f/2.8 Tele.	74.95
15 F 37414Z	200 mm f/3.5 Tele.	89.95
15 F 37422Z	300 mm f/5.5 Tele.	104.95
15 F 37430Z	90-230 mm Zoom f/4.5	159.95

### AUTOMATIC LENSES

High quality, fully automatic lenses for many SLR cameras including Canon FL; Minolta SR series, SRT 101; Miranda F, FV, G, Sensor-mat; Nikon; Pentax. Manual diaphragm control when desired. Full lens versatility. Specify make and model of camera.

Stock No.	Auto Lens	Net
15 F 37281Z	28mm f/2.8 W.A.	64.95
15 F 37299Z	135mm f/2.8 Tele.	59.95
15 F 37307Z	200mm f/3.5 Tele.	79.95
15 F 37315Z	300mm f/5.5 Tele.	99.95
15 F 37323Z	90-230mm Zoom f/4.5	139.95

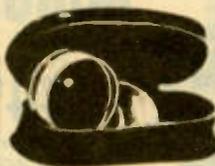
### PRESET LENSES

Low cost preset lenses for limited budgets. Compact, precision optics for most SLR cameras. Full range of focal lengths from wide angle to long telephotos to make previously "impossible" shots a reality. Specify make and model of camera.

Stock No.	Preset Lenses	Net
15 F 37331Z	28mm f/2.8 W.A.	49.95
15 F 37349Z	35mm f/3.5 W.A.	24.95
15 F 37356Z	85mm f/1.5 Tele.	89.95
15 F 37364Z	135mm f/3.5 Tele.	29.95
15 F 37372Z	180mm f/3.5 Tele.	39.95
15 F 37380Z	250mm f/4.5 Tele.	74.95

### LENS SET FOR POLAROID CAMERAS

As Low As  
**25<sup>95</sup>**



- Wide Angle & Telephoto Lens
- View Finder

An ideal companion to the Polaroid Camera. Telephoto lens increases the focal length of the lens and results in a 3 times area magnification. Wide Angle lens provides a 75% increase of subject area. Each lens has a "conversion band scale." Supplied with slip-on adapter ring, view finder and case with shoulder strap. Imported. Wt. 1 1/4 lbs. For Polaroid Models 100, 101, 103, 230, 240, 250, 340, 350, 360.

15 F 49237	Net 29.99
15 F 49302	Net 25.95

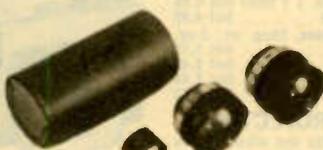
### G.E. OR SYLVANIA PROJECTION LAMPS



Exact replacement projection lamps for most movie and slide projectors. We will fill your order with either G.E. or Sylvania depending on stock availability. \*Lafayette imports. Shpg. wt., 6 oz.

Stock No.	ASA Code	Watts	Net Ea.
15 F 36713	BCK	500	12.40
15 F 36721	CBA	500	12.95
15 F 36584	CLS/CLG	300	4.25
15 F 36572	CYC	300	4.25
15 F 36580	CZA/CZB	500	6.20
15 F 36739	CZX/DAB	500	5.95
15 F 36598	DAK	500	5.65
15 F 36606	DCA	150	6.45
15 F 36614	DCH/DJA	150	5.95
15 F 36622	DDB	500	6.20
15 F 36630	DEF	150	7.20
15 F 36648	DEK/DFW	500	6.40
15 F 36655	DFA/DJL	150	6.45
15 F 36653	DFC/DFN	150	5.95
15 F 36671	DFG	150	7.05
15 F 36697	DLS/DLG	150	7.05
99 F 71219	EDK*	500	1.99
15 F 36747	EGH	500	11.40

### AUXILIARY LENS SETS Add Telephoto And Wide Angle To Your Camera



- Telephoto—  
Twice As Close!
- Wide Angle—  
75% More

As Low As  
**22<sup>95</sup>**

Telephoto shots—wide angle shots of extreme close ups. Easy as 1-2-3 with the new auxiliary lenses. Each lens is hard coated for maximum light transmission. Prefocused and color corrected. No increase in exposure setting is necessary. Bring your subject twice as close with Telephoto—add with any color or black and white film. 75% more area with the Wide-Angle. Use Auxiliaries mount by means of series 6 or 7 adapter ring. Imported. Shpg. wt., 1 lb. Auxiliary Lens Set (Series 6)  
15 F 49609L Net 22.95  
Auxiliary Lens Set (Series 7)  
15 F 49591L Net 31.95

### VARI-CLOSE-UP LENS FOR SLR CAMERAS

**22<sup>95</sup>**



- Sharp Focus From 3 Feet  
to 1 Inch Without Distortion

Variable magnification (-1 to +10 diopters). close-up lens for use on normal and medium telephoto lenses. Can be used with any single lens reflex, focusing camera either still or movie. Attaches easily to front of lens with series VII adapter ring. Does not interfere with automatic diaphragm and does not interfere with built-in meter systems of most cameras. No exposure compensation needed. Shpg. wt., 1/2 lb.  
15 F 36523 Net 22.95

### WIDE ANGLE AND TELEPHOTO LENSES for KODAK INSTAMATIC CAMERAS

As Low As  
**5<sup>95</sup>**



Increase your cameras' versatility with a wide angle or telephoto lens. No adjustments necessary. Just slip on the lens and shoot. The telephoto increases the focal length and results in a magnification of about 2 times the image size as compared with the normal lens. The wide-angle lens decreases the focal length and results in an increased subject area of about 75%. Each lens includes a built-in viewfinder. Shpg. wt., 4 oz.

For Instamatic Models—  
104, 154, 100, 150, 124R, 174R Hawkeye 50.  
15 F 49351 Wide Angle Lens Net 5.95  
15 F 49369 Telephoto Lens Net 5.95

For Instamatic Models—304, 404, 300, 400  
15 F 49377 Wide Angle Lens Net 5.95  
15 F 49385 Telephoto Lens Net 5.95

Complete Lens Set of Wide Angle, Telephoto, Viewfinder with Case.

(Not Illustrated)  
For Instamatic Models—S-10, S-20  
15 F 49393 Shpg. wt. 1 lb. Net 17.95  
For Instamatic Models—314, 414  
15 F 49575 Shpg. wt. 1 lb. Net 17.95  
For Instamatic Models—714, 814  
15 F 49583 Shpg. wt. 1 lb. Net 17.95  
For Instamatic Models—704, 804, 700, 800  
15 F 49401 Shpg. wt. 1 lb. Net 17.95

### CLOSE-UP ATTACHMENT FOR KODAK INSTAMATIC CAMERAS **2<sup>49</sup>**



Add to the versatility of your Instamatic camera with this handy close-up attachment. Slips easily onto the front of the lens. For use with all black and white, and color films. Shpg. wt., 4 oz.

For Instamatic 100, 150, 104, 124R, 154, 174R  
15 F 36507 Net 2.49  
For Instamatic 300, 350, 304, 354.  
15 F 36515 Net 2.49

# Minolta



**34<sup>95</sup>** each  
No Money Down\*

## A "16 II" SUBMINIATURE CAMERA

An extremely easy-to-operate, palm-size camera. Sliding camera in and out of built-in case advances film, cocks, shutter, counts exposure and prevents double exposure—all automatically. 6 shutter speeds from 1/30 to 1/500 sec. plus "B". Takes B & W pictures, color prints or color slides that fit any 35mm projector. Direct viewfinder shows picture exactly as it will appear on film. Lens opening for f/2.8 to f/16. With Case. Imported. Shpg. wt., 1 lb.

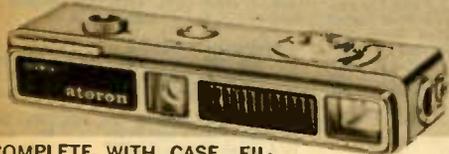
15 F 34163L	Net 34.95
MINOLTA 16 II Accessories. AV. Shpg. wt., 6 oz.	
15 F 34213 Duo Fit Flash Gun	Net 7.95
15 F 34221 Bracket for Flash and Tripod Mtg.	Net 1.95
15 F 34239 Aux. Lens Set—2 closeup, 1 distance, 1 Y filter	Net 4.95
15 F 34247 Color Filter Set—1 ea. 1A, 80A, 81B	Net 4.95
FILM FOR "16 II"—All are 20-exposure magazines. Shpg. wt., 3 oz.	
15 F 34171L Kodak Plus-X ASA 100	Net 1.19
15 F 34197L Kodachrome II ASA 25	Net 1.49
15 F 34189L Kodak Double-X ASA 250	Net 1.19
15 F 34502L Ektacolor Negative (color prints) ASA 80	Net 1.80

## B MINI-"16" COLOR SLIDE PROJECTOR

Compact, lightweight projector to match Minolta and other 16 mm sub-miniature cameras. Sharp 40 mm Rokkor f/2.5 lens. Includes deluxe vinyl carrying case, standard slide carrier and 75 watt projector lamp. For 110-120 volts AC-DC. Imported. Net 34.95

# YASHICA atoron

## ULTRAMINIATURE CAMERA KIT



COMPLETE WITH CASE, FILTERS, FLASHGUN, CHAIN STRAP, AND BUILT-IN MATCH-NEEDLE EXPOSURE METER. Only **89<sup>95</sup>**

Ultraminiature, lightweight camera accepts Minox-type film cartridges. Features drop-in loading—no film threading—no double exposures—no rewinding. Advanced, programmed shutter with speeds from 1/45 to 1/250 sec. plus bulb. Matchneedle exposure system with ASA range from 25-400. Yashinon f/2.8, 18 mm lens gives detailed black and white, color prints and color slides. Bright, optical viewfinder can be used even in dimly lit surroundings. Parallax correction frame, visible in viewfinder, allows accurate framing when shooting closeup. Camera has built-in UV and Y2 filters. Includes camera and case, additional ND4X and 80B filters, cordless AC flashgun, and chain strap. Imported. Shpg. wt., 1½ lbs. 15 F 36259L No Money Down\* Net 89.95

PRELOADED CARTRIDGE FILM FOR ATORON. Av. shpg. wt., 3 oz.

15 F 36267L 40 exposure ASA 125 B & W	Net 2.19
15 F 36275L 40 exposure XT-Pan ASA 25 B & W.	Net 2.19
15 F 36283L 40 exposure Kodachrome II Slides.	Net 2.59
15 F 36291L 40 exposure Ektacolor S Prints.	Net 3.19
32 F 47541 Batteries for above. Pkg. of 2.	Net .66

## LAFAYETTE AG CUBE ADAPTER

Now you can make your own flash cube by simply inserting 4 AG type bulbs into this sturdy reusable adapter. Will fit any camera with a flashcube socket. Imported. Shpg. wt., 3 oz. 99 F 72076 Net Ea. .99

344 Lafayette Cat. No. 710

# KODAK

## INSTAMATIC CAMERA COLOR OUTFITS



As Low As **19<sup>95</sup>**



• Uses Pop-on Magicubes

Model AX-15R Outfit. Simple-to-operate camera with Lumenized f/11 Model AX-15R Outfit. Simple-to-operate camera with Lumenized f/11 prefocused lens for quality pictures. Bright, large viewfinder for realistic viewing. Quick film advance. Uses self-powered Magicube flashcube which requires no batteries. Automatically adjusts for outdoor or flash shooting. "Used Lamp" shows in viewfinder when new Magicube required. Outfit: camera with wriststrap, Kodacolor-X film cartridge, Magicube, and instructions. Net 19.95

Model AX-25R Outfit. Features automatic film advance for up to 12 pictures in 12 sec. Uses self-powered Magicube flashcube which requires no batteries. "Used Lamp" shows in viewfinder when new Magicube required. Bright, large viewfinder for true-to-life viewing. f/11 Lumenized prefocused lens. Automatically adjusts for flash or outdoor operation. Outfit: camera with wriststrap, Kodacolor-X film cartridge, Magicube, and instructions. Net 29.95



# Minolta

## Autopak 550

**44<sup>95</sup>**

• Fully Automatic CdS Electric Eye

Complete automation in an easy to operate, instant-loading camera! Focusing from 3.3 ft. to infinity. Flashcube can stay on at all times—fires automatically—only when needed. Flash indicator visible in viewfinder. Flashcube rotates automatically. Daylight flash button for over-riding automatic exposure for activating flash circuit. Automatic shutter settings of 1/90 or 1/45 for flash. 4 element, f:2.8, 38mm Rokkor lens. Bright viewfinder, automatic ASA setting. With batt. and strap. 4½" x 2¾" x 2¼" Imported. Net 44.95

## KODAK FILM WITH PROCESSING INCLUDED



• Slides Returned Mounted, Ready for Viewing or Showing! • Convenient, direct-mail "mailers" in every roll  
After the complete roll has been filmed, put it into the mailer, drop into a mailbox and in a few days your finished films are delivered postpaid to your door. You get 3½" square prints with cx-126 color snapshots and 3½" x 5" giant prints with cx-135 color snapshots.

Should you get less than the full number of prints or printable negatives per roll you will receive coupons for additional FREE prints. DO NOT MAIL FILM TO LAFAYETTE RADIO. Av. shpg. wt. .6 oz.

## KODACHROME STANOARD 8MM MOVIE FILM—TYPE II

Stock No.	Film Size	Description	Net
15 F 47033L	K459	8mm, 25 ft. Double roll, Daylight	3.69
15 F 47041L	KA459	8mm, 25 ft. Double roll, "A" Indoor	3.69

## KODAPAK KODACHROME MOVIE FILM FOR SUPER 8MM

15 F 47056L	KA-464 Super 8mm 50-ft. Cartridge, Indoor/Outdoor	Net 3.99
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## KODACHROME 35MM, TYPE X FOR COLOR SLIDES

Type X ASA Index 64			
Stock No.	Film Size	Description	Net
15 F 47082L	KX 135-20	35mm, Type X, 20 Exp.	3.19
15 F 47090L	KX 135-36	35mm, Type X, 36 Exp.	4.59
15 F 47108L	KX 126	Instamatic Cartridge, 20 Exp.	3.19

## FOR COLOR SNAPSHOTS

15 F 47140L	CX-126	Instamatic cartridge, 12 Exp.	3.79
15 F 47348L	CX-135	35mm Indoor/Outdoor, 20 Exp.	5.95

## FLASHCUBES

For use with standard flashcube cameras. 4 flash pictures without changing bulbs. Pkg. of 3 cubes takes 12 pictures. Net 1.49  
15 F 26326L Shpg. wt., 6 oz.  
New Magicube Type X used with new Kodak series "X" cameras only. Pkg. of 3 cubes, takes 12 snapshots. Net 1.99  
15 F 47330L Shpg. wt., 6 oz.

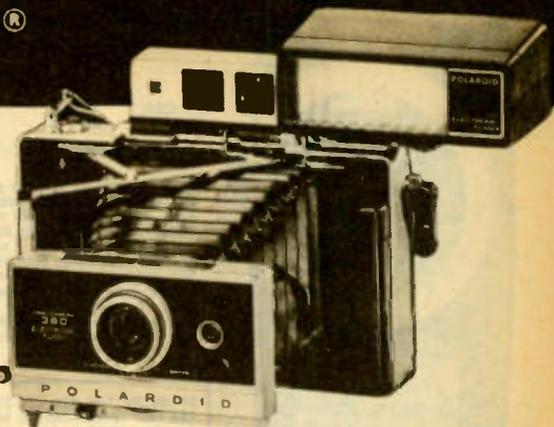
\*See Page 11 for Full Credit Details on Easy Pay Plan

# Polaroid®

## MODEL 360 with Electronic Flash

- Built-In Electronic Flash with Automatic Recharger
  - Built-In Electronic Timer
- 179<sup>95</sup>**  
No Money Down\*

Advanced Colorpack camera with clip-on electronic flash which eliminates the bother of carrying extra flashbulbs. Have finished color pictures in a minute, black and white in seconds. Features built-in timer, two exposure ranges for color and two for black and white, lighten-darken control, and transistorized electronic shutter. Accurate Zeiss Ikon range and viewfinder. Triplet lens and electric eye exposure control for superior pictures. Shutter lock prevents accidental exposure. Automatic recharger for electronic flash operates on house current. Deluxe, brushed chrome construction. 15 F 30203L Shpg. wt., 3 lbs. Net 179.95

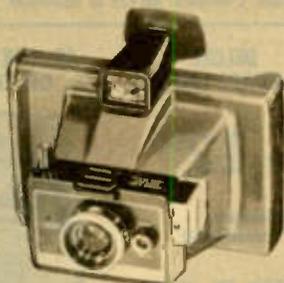


See Film and Accessory Listing Below.

## COLORPACK II

**29<sup>95</sup>**

- Produces Color Pictures in a Minute, Black and White in Seconds



Easy loading, no threading or winding. Sensitive electric-eye measures the light of the subject and combines with the transistorized electronic shutter to set exposures automatically. Three element lens produces sharp pictures. Flash is built-in, simply snap on a flashcube for indoor pictures . . . no special exposure setting necessary. Distance settings are visible in the viewfinder. T-bar insures accurate tab pulling. Lighten-Darken control. Shutter lock prevents accidental exposures. Shpg. wt., 3 lbs. 15 F 30179L Net 29.95

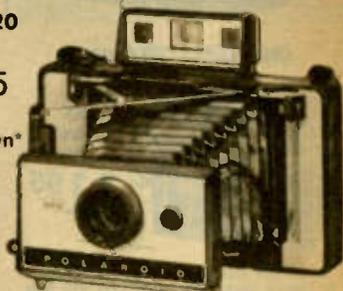
See Film and Accessory Listing Below.

## MODEL 320

**56<sup>95</sup>**

No Money Down\*

- Lighten-Darken Control



Transistorized electronic shutter and electric eye automatically set the exposure for perfect pictures the first time you use it. Deluxe range and viewfinder for accurate focusing and framing. Optional automatic flash takes the guesswork out of indoor picture taking. Just aim and shoot. Easy to load, no film threading. With lighten-darken control to adjust for unusual lighting conditions and shutter lock to prevent accidental exposures. Produces color pictures in a minute, black and white in seconds. Shpg. wt., 3 lbs. 15 F 30187WX Net 56.95

See Film and Accessories Listing Below.

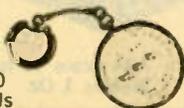
## FILM AND ACCESSORIES FOR POLAROID CAMERAS

- Carryall Case for 320 and 360 Cameras. 15 F 16137 Shpg. wt., 2 lbs. Net 4.95
- Carryall Case for Colorpack II. 15 F 16145 Shpg. wt., 2 lbs. Net 2.95
- Type 107 B & W Film Pack, 8 exp. 15 F 30211L Shpg. wt., 8 oz. Net 2.50
- Type 108 Color Film Pack, 8 exp. 15 F 30161L Shpg. wt., 8 oz. Net 4.69
- Flash Attachment for 320. 15 F 30195L Shpg. wt., 1 lb. Net 7.95
- Flashcubes, Pkg. of 3 takes 12 shots. 15 F 26326L Shpg. wt., 6 oz. Net 1.49

## DEVELOPMENT TIMER FOR POLAROID

**5<sup>95</sup>**

- 10 to 120 Seconds



Development Timer avoids wasting expensive color film through improper development. Now you don't have to count to develop your Polaroid film. Get top notch pictures every time. Can be set for up to 120 seconds in 10 second intervals. For all Color Pack cameras. Bell rings when time is up. Imported. 15 F 49534 Shpg. wt., 1/2 lb. Net 5.95

## DELUXE PHOTO COPIER FOR POLAROID CAMERAS

- With Built-In, Glare-Free, High Intensity Floodlights

**17<sup>95</sup>**

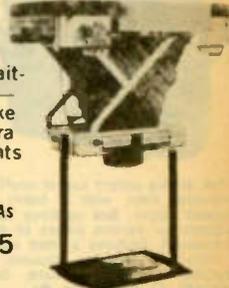


Copy photographs, magazine articles without damaging the original by using your present Polaroid camera. Deluxe photo copier with its own miniature 120-watt lights allows you to copy any time of day or night. Diffused light does not produce glare on prints. Fast exposure time assures a blur-free picture. Quickly installed or removed. With built-in linecord switch and glare-free lamps. CSA and UL listed. Shpg. wt., 2 lbs. For Polaroid Series 100, 200, 300 Colorpack Cameras. 15 F 16150 Net 17.95

## PHOTO COPIER FOR POLAROID CAMERAS

- No Waiting—Make Extra Prints

As Low As **5<sup>95</sup>**

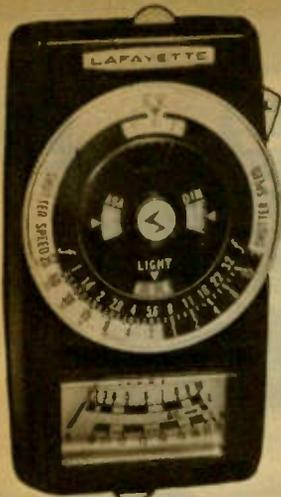


Want copies of your Polaroid snapshots? Make them yourself on the spot in as little as 15 seconds using your present Polaroid. It's easy! Imported. Shpg. wt., 2 lbs. For Polaroid Series 100, 200, 300 Colorpack Cameras. 15 F 49500 Net 7.95  
FOR POLAROID COLOR PACK II, III CAMERA 15 F 49559 Net 7.95  
FOR POLAROID SWINGER 20 15 F 49518 Net 5.95  
FOR BIG SWINGER 15 F 49526 Net 7.95

# LAFAYETTE CdS EXPOSURE METER

ONLY **14<sup>95</sup>**

- High Quality, Ultra-Sensitive—Measures Moonlight, Candlelight, Bouncelight
- With Padded Vinyl Carrying Strap Case and Neck Strap



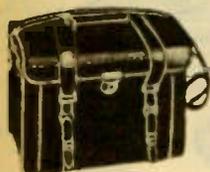
Achieve correctly exposed photographs and slides from the light of a single candle with this versatile, low cost Lafayette meter. Ultra-sensitive CdS photocell meter utilizes dual light ranges to accurately measure light intensity including extremely low light levels for night and available light photography plus bright beach and snow scenes. Operates comfortably with one hand. A single rocker switch controls light range and turns meter "on" or "off". Measures both reflected and incident light with built-in hemispheric diffuser. 50° angle of coverage provides good averaging of subjects for proper exposure. Has battery test switch for maintaining accurate readings. Provision for zero adjustment. Long life mercury battery (included) assures accuracy over continuous use. Precision jeweled mechanism in high impact case. Size: 3 3/4 x 2 1/2 x 1 1/4" D. With padded vinyl carrying case and neck cord. Imported. Shpg. wt., 9 oz.

Net 14.95

### SPECIFICATIONS

Sensitivity: Low Range, 0.275 to 444 footcandles; High Range, 444 to 36,674 footcandles. ASA Film Speed Range: 6 to 12,000. DIM: 9 to 42. Diaphragm Stops: f/1 to f/32. Shutter Speeds: 1/8000 to 8 minutes. Movie Scale: 8 to 128 frames per second. EV Scale: -3 to +22. Acceptance Angle: 50°. Color Response: 6,200 Angstroms (peak). Photocell Type: cadmium sulphide. Battery: 1 mercury, RM-625 or equivalent.

### DROP FRONT "PRO" BAGS



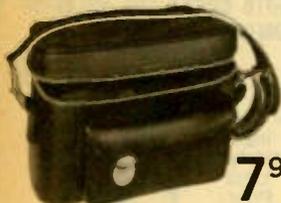
As Low As **11<sup>95</sup>**

The perfect accessory bag for professionals or camera bugs. Heavy duty bags will hold movie, reflex, 35 mm and press cameras, flash guns, bulbs, meters and a host of other items. Constructed of durable vinyl material, with red corduroy lining and non-jam zipper. Leather loops, hand strap and front key lock.

PRO 13 Size: 13 x 10 x 6". Shpg. wt., 4 1/4 lbs. Net 11.95  
15 F 16079

PRO 16 Size: 16 x 7 x 9 1/2". Wt., 4 1/4 lbs. Net 15.95  
15 F 16087

### DELUXE GADGET BAG



**7<sup>95</sup>**

Fine quality gadget bag of scuff and water-resistant vinyl, with a heavy duty wrap-around zipper. Red corduroy lined interior adjusts for various pieces of photographic equipment. Features a front leather pocket — 8 1/2 x 1 1/2". Includes shoulder strap and durable, polished hardware. Overall size: 10 1/2 x 8". Shpg. wt., 2 1/2 lbs.

15 F 16129 Net 7.95

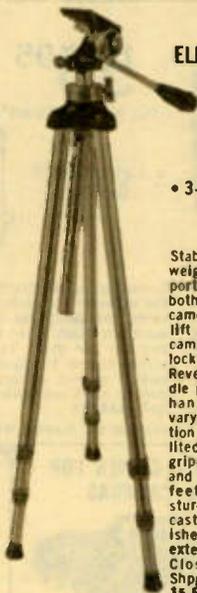
### CLAMP TRIPOD



An indispensable photographic accessory. Combines in one small unit, a clamp, tilt top, and table top tripod. Legs stored in shaft. Will clamp to trees, pipes, light stand, car, window, etc. Supplied complete with zipper case. Shpg. wt., 1 lb.

15 F 39022 Net 7.50

### DELUXE ELEVATOR TRIPOD



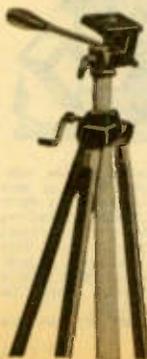
**12<sup>95</sup>**

- 3-Sections, Extend to 60"

Stability and minimum weight make for easy portability. Suitable for both still and movie cameras. Quick column lift allows you to raise camera in a jiffy and lock it at desired height. Reversible pan-tilt handle permits right or left handed operation at varying heights. 3-section non-binding aluminum tubular legs have grip-tite internal lock and non-slip, protective feet. Constructed of sturdy lightweight die-castings and chrome finished cycolac. Overall extended height: 64". Closed length: 22". Shpg. wt., 4 lbs.

15 F 68021 Net 12.95

### ELEVATOR TRIPOD



- Tri-Tilt Head
- Velvet Smooth Panning

For any small camera — 35mm, reflex or movie. Compact and lightweight... folds to 16", extends to 47" plus 7" with geared center elevator. Single action tilt/pan and 180° swing over for vertical and horizontal format pictures. Positive lock, folding crank. Chrome plated brass legs. Imported. Shpg. wt., 2 lbs.

99 F 70294 Net 6.95

### SOLIGOR "UF" DUAL RANGE CdS EXPOSURE METER



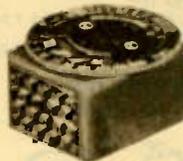
**10<sup>95</sup>**

- Includes Zipper Case, Neck Strap, and Battery
- ASA Speeds From 6 to 6400

Sensitive dual range CdS exposure meter in a ultra modern, slimline body designed for single hand operation and easy carrying. CdS electric eye circuitry assures correct readings from moonlight to dazzling, brilliant sunlight. High-Low light ranges permit accurate easy calibration. Large computer dial clearly indicates correct exposure possibilities. Accepts film speeds from ASA 6 to 6400, diaphragm stops from f/1 to f/32 and shutter speeds from 30 seconds to 1/2000th of a second. EV scale: -4 to +20. Cline: 8-32 fps. Dim: 9-39. On/off switch conserves battery. Shpg. wt., 1/2 lb.

15 F 37265L Net 10.95

### "35" CLIP-ON EXPOSURE METER



**4<sup>95</sup>**

- ASA Scale 10 to 1000
- Weighs 1 Oz.

Exceptionally convenient exposure meter. Clips right on camera—quick easy reading. Gives better, more accurate exposed pictures with a minimum of effort. Speeds 1/1000 to 1 second. Lens aperture f:1.4 to f:22. Mounts on camera or may be hand held. Complete with leather case and instructions. Imported. Shpg. wt., 1/2 lb.

99 F 70344 Net 4.95

# MINI-BIKES

- Easily Transported—Ideal for Teens, Hunters, Campers, Fishermen, Farmers, and Ranchers
- Factory Assembled

## DELUXE 3½HP MINI-BIKE†

- Runs Up To 29 MPH

Comfortable ride with rugged twin-beam cantilever frame, full coil spring front and rear suspension, 16" rolled and pleated polyfoam seat, large 12½" knobby pneumatic tires with 6" steel rims with permanently lubricated bearings and a powerful 3½HP Industrial Lauson engine with a 5½:1 reduction for high torque and speed. Also includes sure-stopping aircraft-type disc brake and convenient motorcycle throttle and brake lever. On/off key lock ignition switch for safety. All steel automatic clutch. Attractive, full length chromed steel fenders and chain guard. Bonded enamel finished frame. Includes footrests, kickstand and 2 qt. gas tank. 7" road clearance. 37" wheelbase. 49" overall. Fully assembled. Weighs only 79 lbs. Shpg. wt., 89 lbs.  
13 F 68513WX No Money Down\* Net 169.95

## 3½HP MINI-BIKE†

Similar to Deluxe 3½HP Mini-Bike but with double-loop frame, coil spring front suspension only, 6" road clearance, 38" wheelbase and 50" overall length. Shpg. wt., 85 lbs.  
13 F 68521WX No Money Down\* Net 154.95

## 2½HP MINI-BIKE†

- Runs Up To 23 MPH

Lightweight, dependable mini-bike for traveling up to 23 MPH. 2½HP Industrial Lauson engine with a 5½:1 reduction for good pulling power. Features 10½" knobby tires front and rear, 4" steel wheels with permanently lubricated bearings, kickstand, footrests, 12" polyfoam grained seat, twist-grip throttle, hand operated aircraft-type disc brake, coiled spring front suspension, an all steel automatic clutch and a heavy gauge twin loop tubular steel frame. Full length chromed steel front and rear fenders and chain guard. 5½" road clearance. 38" wheelbase. 44½" overall. Fully assembled. Shpg. wt., 75 lbs.  
13 F 68526WX No Money Down\* Net 129.95



¾ H.P.  
MODEL

AS  
LOW AS  
**129<sup>95</sup>**

No Money Down\*

Fun For  
The Whole  
Family

2½ H.P.  
MODEL

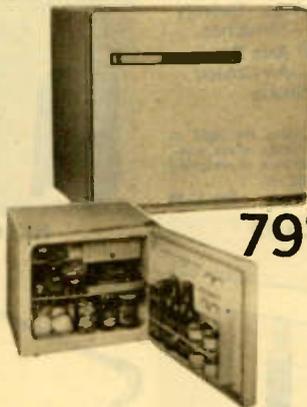
†NOT FOR USE ON  
PUBLIC THOROUGHFARES



**119<sup>95</sup>**

### 5.5 CU. FT. COMPACT REFRIGERATOR

The perfect small refrigerator for apartment, home or office. Walnut grain laminate plastic top and front, coppertone sides and chrome trim. 5.5 cu. ft. (including full size across-top freezer). Deluxe features: 2 removable, adjustable chrome shelves; 1 heavy duty glass shelf; full size, across-the-top freezer; large see-thru vegetable crisper 3 in-door storage racks plus egg holder; 8-pos. thermostat; magnetic door catch, hermetically sealed compressor unit, 2-tone interior and interior light. Imported. 34Hx 20Wx23D. Operates on 110 VAC, 60 Hz.  
13 F 32790WXZ Wt., 115 lbs. Net 119.95  
Similar to above, laminated top only, standard interior, white finish. Shpg. wt., 115 lbs.  
13 F 32808WXZ No Money Down\* Net 104.95



**79<sup>95</sup>**

### 2.2 CU. FT. COMPACT REFRIGERATOR

Compact refrigerator holds 2.2 cu. ft. (including freezer). Ideal for small apartments, campers, or boats. Freezer accommodates 2 ice cube trays. Features in-door storage rack and egg holder; 2 removable adjustable shelves; hermetically sealed compressor unit; and 7-position thermostat and magnetic door catch. White finish. Operates on 110 VAC, 60 Hz. Imported. Size: 18Hx 19½Wx18"D. Shpg. wt., 65 lbs.  
13 F 32766WXZ Net 79.95  
Similar to above in coppertone finish.  
13 F 32774WXZ Net 79.95  
14" walnut legs for both of above (4).  
13 F 32782Z Shpg. wt., 2 lbs. Net 4.95



### COMPACT PORTABLE REFRIGERATOR

**74<sup>95</sup>** • Works On Both  
110 Volts AC and  
12 Volts DC

Lightweight .62 cubic foot portable refrigerator perfect for use in autos, trailers, boats, or on picnics. Interior measures 12 x 6½ x 12¼" and features a high impact PVC plastic liner. Plugs into cigarette lighter or AC outlet. Stores all types of food with the convenience of a home refrigerator. Ice tray for making ice on AC. Quiet operating absorption system, no disturbing compressors or motors. Fits almost anywhere. Outside dimensions are 14D x 15H x 15¼"W. High impact housing, grey with white top. With power cords. Shpg. wt., 23 lbs.  
13 F 32816W No Money Down\* Net 74.95

2.2 and 5.5 Cu. Ft. Models Shipped FOB Newark, N. J. No C.O.D. Send Full Remittance Or Use LAFAYETTE'S EASY PAY PLAN\*. Shipping Charges Collected On Delivery.

\*See Page 11 for Full Credit Details on Easy Pay Plan

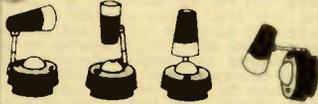
Lafayette Cat. No. 710 347

# High Intensity Lamps

## LAFAYETTE 5-WAY HIGH INTENSITY LAMP

- Hi-Lo-Off Selector Switch
- Adjustable Telescoping Arm

5<sup>95</sup>



Spot Light T.V. Light Night Light Wall Light

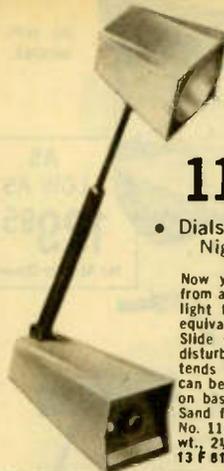
Beautifully designed, transformer powered telescoping Hi-Intensity lamp featuring HIGH and LOW switch. Telescopes from 3½" to 11½". May be used as a desk and wall light, spot and TV lamp. Use as a night light when closed. Shade swivels 360° with an arc of 180°. Shade and base are richly finished in black. Uses #93 bulb, supplied. Overall height 13". 117V, 60 Hz. Imported. 99 F 91985 Shpg. wt., 2 lbs. Net 5.95



## 11<sup>95</sup> DIAL-A-LITE HIGH INTENSITY LAMP

- Dials Any Degree of Light From Night Light to Bright Light.

Now you can vary your light continuously from a soft glow that is dimmer than a night light to a brilliant, glare-free, white light equivalent to 150 watts of illumination. Slide switch turns light on or off without disturbing dial setting. Telescoping arm extends to 15"; shade swivels 360°. The lamp can be hung on a wall by using keyhole slot on base. Unit folds down to only 3¼x9¼". Sand finish. For 120v, 60 Hz, AC. Uses GE No. 1129 bulb (included). 117V, 60 Hz. Shpg. wt., 2½ lbs. 13 F 81318 Net 11.95



## HIGH INTENSITY DESK LAMP



Only 14<sup>95</sup>

- Spring Control Keeps Perfect Balance
- Swings—Swivels—Stretches
- 24" Arm Reach—Air-Cooled Shade



Directs light where it's needed. A gentle tap glides the light to any position and holds it. Specially designed shade stays cool. 117 volt, long-life 40S11N bulb. Smartly designed base is weighted for stability. U.L. listed. Charcoal color. 117V, 60 Hz. 12 F 80547 Shpg. wt., 6¼ lbs. Net 14.95

## "NIGHT-WATCH" HIGH INTENSITY LAMP

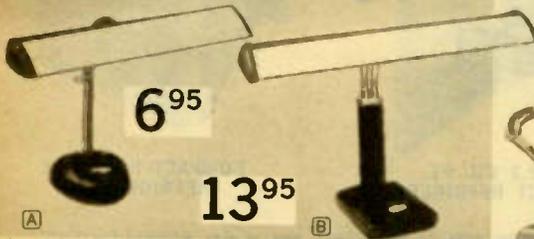
Only 8<sup>95</sup>

- Hi-Lo-Off Selector Switch
- Rosewood Inlay on Shade and Base

Richly styled high intensity lamp with rosewood inlay on both base and shade. Tip-proof base is of high impact polypropylene which cannot crack, chip, or mar. May be used as a night light in "lo" position when shade is rested on base. Chrome plated steel folding arm directs light in any direction. Equal to 150-watts of illumination with G.E. 1141 bulb supplied. Charcoal finished sides. U.L. listed. 117V, 60 Hz. Imported. 12 F 17504 Shpg. wt., 2¼ lbs. Net 8.95



## FLOUORESCENT DESK LAMP



6<sup>95</sup>

13<sup>95</sup>

Fig. A. An attractive all metal fluorescent lamp with combination solid/gooseneck support finished in chrome. Brown metal base with push button light control... perfect for study, office or den. Translucent white plastic diffuser for maximum light dispersal. Includes 14-watt, 15" cool fluorescent bulb. Streamline design complements any room decor, 14 inches high by 15 inches wide. Provides illumination anywhere on your work or reading surface. 117V, 60 Hz. Imported. Shpg. wt., 5¼ lbs. 12 F 16027 Net 6.95

Fig. B. Attractive, all metal desk lamp with two 15-watt fluorescent bulbs for maximum light. Contemporary design matches any decor. Dual, polished chrome goosenecks and black finish base. 18½" metal shade with plastic light diffuser for high light dispersion and reduced eye fatigue. Great for students, office work, or reading. Pushbutton starter and off switch on base. Height: 17" With two bulbs. 117V, 60 Hz. 12 F 16043 Shpg. wt., 6¼ lbs. Net 13.95

## HI-LOW INTENSITY LAMP

3<sup>95</sup>

- Hi-Low-Off Selector Switch
- Rugged Construction

Ideal for desk or wall mounting. Lamp shade turns in any direction, giving an ample uniform, non-glare beam of light. Sturdy hinged arm extends to 14 inches, folds flat against a hi-impact base. Hi-Lo-Off switch plus 6 ft. cord. Gold finish lamp shade and arms; ivory base. Uses #93 bulb, supplied. 117 volts, 60 Hz. Shpg. wt., 2 lbs. 12 F 25507 Net 3.95



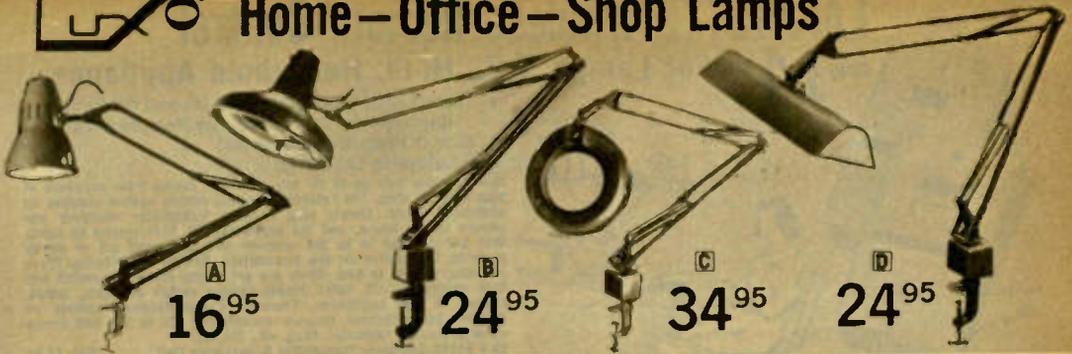
### REPLACEMENT HIGH INTENSITY BULBS

Popular replacement bulbs for most high intensity lamps. Avg. shpg. wt., 3 oz.

Stock No.	Type No.	Qty.	Net
12 F 75502	93	2	.59
12 F 75528	1133	2	.69
12 F 75536	40S11N	1	.69
12 F 75544	1073	2	.69
32 F 66715	1156	1	.51
32 F 66475	1129	1	.36
32 F 69149	1141	2	.79



# Home - Office - Shop Lamps



## A DELUXE INCANDESCENT LAMP

Model LB-1A. Designed for use wherever work areas must be well illuminated. Non-friction, spring-balanced design permits easy positioning, and keeps lamp permanently in place. Can be raised or lowered, swivels 360°, and has 45" reach. Dual-shade construction reduces heat and maintains new lamp performance. Easily clamps to edge of table or desk. Dove gray finish. Accepts standard bulb. U.L. listed. Less bulb.

12 F 69554W Shpg. wt., 5 lbs. Net 16.95

## B DELUXE COMBINATION INCANDESCENT and FLUORESCENT

Model LC-1A. Ideal for use in any office or home where maximum lighting efficiency is necessary. Separate switches independently control each light. Spring-controlled, counter balanced arms "finger-touch", "stay put" positioning; can be raised or lowered, rotates 360°, extends 45". "C" clamp mtg. bracket. Handsome dove gray finish. U.L. listed. Less bulbs.

12 F 69562W Shpg. wt., 8 lbs. Net 24.95  
12 F 75015 22 watt, cool white fluorescent lamp Net 3.49

## C DELUXE FLUORESCENT MAGNIFIER LAMP

Model LFM-1A. Designed for assembly and inspection of miniature parts, reading numbers and fine print. Spring balanced design; the lightest touch guides the light to any fixed position; users hands are left completely free. 5" magnifier; 360° swivel; reaches 25 to 45". Constructed with precision ground lens and die cast aluminum shade. Dove gray. "C" clamp mtg. U.L. listed.

12 F 69570W Less Bulb. Shpg. wt., 8 1/2 lbs. Net 34.95  
12 F 75015 22 watt, cool white fluorescent lamp Net 3.49

## D DELUXE FLUORESCENT DESK LAMP

Model FL-1A Dual-light fluorescent desk lamp with uniquely designed shade and inner reflector to produce maximum, non-glare, lighting. Spring-balanced extension arms permit smooth, easy adjustment. Has two button starter switch, and top quality ballast for quiet operation. 45" reach, 360° sweep. Includes "C" clamp mtg. bracket. Beautiful desert tan. U.L. listed.

12 F 69588W Less bulbs. Shpg. wt., 9 1/2 lbs. Net 24.95  
12 F 10020 15 watt, cool white lamp. (2-required) Net ea. 1.35

## FLUORESCENT MAGNIFYING LAMP

As Low As **22<sup>95</sup>**

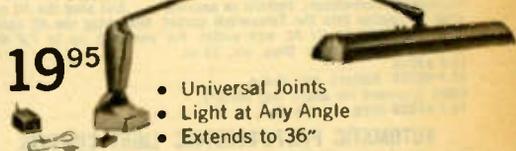


Designed for precision work, features a 5" diameter magnifying glass with a powerful 13" focus, surrounded by a 22 watt shadow-free fluorescent tube. A custom engineered arm permits complete directional mobility—special adjustment knobs insure the proper tension and steadiness for any desired position. 45" arm reach. Ideal for assembly, laboratory, quality control and other detail work. In kit or assembled form. Shpg. wt., 6 lbs.

12 F 69521W Kit, less lamp Net 22.95  
12 F 69539W Assembled less lamp Net 25.95  
T9, 22-watt, cool white lamp. Shpg. wt., 11 oz. Net ea. 3.49

## ALL PURPOSE LAMP

**19<sup>95</sup>**

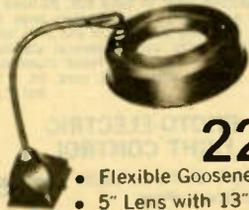


- Universal Joints
- Light at Any Angle
- Extends to 36"

Ideal for factory benches, tables and drafting boards. Two bolts clamp base securely to any surface up to 3" thick. Spring-controlled swivel joints and double arm action give you light in any desired position. Arm extends 36". Uses two T8, 15-watt lamps. For 110-125V., 60 Hz. AC. Bronze finish. Shpg. wt., 10 lbs.  
12 F 10012W Less lamps. Shpg. wt., 9 3/4 lbs. Net 19.95  
T8, 15-watt, cool white lamp. Shpg. wt., 5 oz. Net ea. 1.35

## FLUORESCENT MAGNIFYING LAMP

**22<sup>95</sup>**



- Flexible Gooseneck
- 5" Lens with 13" Focus

The perfect lamp for the hobbyist who needs plenty of light and magnification for close precision work. The flexible, gooseneck arm adjusts and holds the lamp in the position you want. Five inch diameter magnifying glass; overall length about 2 1/2 feet. Sturdy, clamp-mount base. Uses 22-watt circline fluorescent lamp.

Less Lamp. Shpg. wt., 8 lbs. Net 22.95  
12 F 10046 Net 22.95  
T9, 22-watt, cool white lamp. Shpg. wt., 11 oz. Net 3.49  
12 F 75015 Net 3.49

## STUDY-LYTE CLAMP ON LAMP

As Low As **11<sup>95</sup>**



- Spring Control
- Extends to 45"

Perfect illumination where you need it—moves up, down, sideways at your lightest touch, and stays exactly where you put it. From a central position, the 45" arm reach can swing to illuminate any area on a desk or table, six feet long and four feet wide. Sleek all-metal construction with versatile 3" throat edge clamp. Uses standard bulb (not included). Available in easy-to-assemble kit form or completely assembled.

12 F 69505W Kit. Shpg. wt., 4 lbs. Net 11.95  
12 F 69513W Assembled Net 13.95

## LAFAYETTE CLAMP-TYPE "DRAFTING LAMP"

**9<sup>95</sup>**

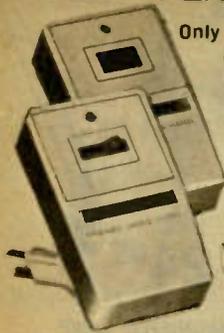


- Spring Controlled Swivel Joints
- Extends To 30 Inches
- Perfect Illumination Anywhere

A deluxe lamp from Lafayette for perfect, illumination wherever you require it. Ideal for benches, tables, and drafting boards. Clamps securely to any surface up to 3" thick. Spring controlled swivel joints and double arm action moves light in any direction. Arm extends to 30". Neutral color. For 110-125V, 60 cycles AC, less bulb, imported. Shpg. wt., 4 lbs. Net 9.95  
99 F 30771 Net 9.95

# LAFAYETTE Wireless Remote Control

Only **14<sup>95</sup>** For Lamps, T.V., Hi-Fi, Household Appliances



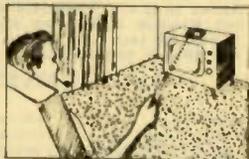
- Turns Lights and Appliances On and Off From Anywhere In Your Home—By Remote Control!
- Simply Plug In and Operate!
- A Lafayette Exclusive!

Now you may turn on or off any electrical device from anywhere in your home or shop. The Lafayette wireless remote control requires no additional wires. Simply plug in your transmitter wherever you choose in the house, and the appliance, TV, hi-fi system or lights that are plugged in to the receiver will be turned off or on by pressing the button on the transmitter. Perfect for viewing TV or listening to hi-fi in bed. When you get sleepy press the switch and turn everything off. Safe! Simple remote switch of lights, lamps, radios, TV and appliances. Transmitter and Receiver operate on ordinary house current, receiver accepts any 105 to 120 volt device up to 300 watts. Imported. Shpg. wt., 2¼ lbs.  
 99 F 91183 Complete Transmitter & Receiving Unit Net 14.95  
 99 F 91787 Extra Transmitter Shpg. wt., 1¼ lbs. Net 5.95



Teleswitch

## WIRELESS REMOTE CONTROL SWITCH



Only **19<sup>95</sup>**

- Turn On and Off Lamps, Hi-Fi, TV, And Radios From Chair or Bed
- From Car To Open and Close Garage Door



Telewand

"Microsonic Beam" switches On/Off any appliance in the home. A touch of the button on the wireless transmitter switches TV, hi-fi, lamps, radios, fans or other electrical devices On/Off up to 40 feet away. Consists of a Teleswitch (miniature transmitter), and a Telewand (miniature receiver). Installs in seconds... just plug the AC cord from the appliance you wish to control into the Teleswitch socket, then plug the AC cord from the Teleswitch into any 110-120V., 60 Hz AC wall outlet. For use with up to 7.5 Amps. 860 Watts. Telewand operates on 9V battery. Shpg. wt., 14 oz.  
 12 F 87010 Net 19.95  
 99 F 60212 Battery for above. Net .21  
 Extra Telewand for above less battery. Net 4.95  
 12 F 87028 Shpg. wt., ½ lb. Net 4.95



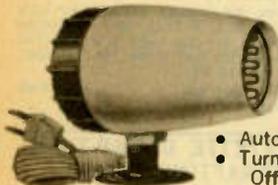
## WHISTLE SWITCH

Only **11<sup>95</sup>**

- The Amazing Electro-Sonic Switch That Turns Anything Electrical On or Off With a Whistle

Let Sound Command do the work. Turns radios, televisions, Hi-Fi, Lamps, outdoor light, On or Off while you relax in your chair or bed. No need to walk in darkness... turn on lights in a different room before you get there. Just blow the whistle and appliance immediately goes On or Off. WHISTLE SWITCH is plugged into any standard household outlet, then electrical appliance is plugged into WHISTLE SWITCH. Nothing further is required. 350-watt capacity. For 110 v 60 Hz AC.  
 12 F 78506 Shpg. wt., 10 oz. Net 11.95  
 Extra Whistle for above Net 5.50  
 12 F 78514 Net 5.50

## AUTOMATIC PHOTO-ELECTRIC LIGHT CONTROL



Only **3<sup>95</sup>**

- Automatic Light Switch
- Turns Lights On At Sunset Off At Sunrise

Automatically turns lights on at dusk and off at dawn. Helps to prevent burglary, vandalism, and accidents. Just attach to lamp cord and plug into wall socket for automatic light control. Responsive only to daylight... car lights, flashlights, or lightning will not operate unit. For 117V AC. 300 Watts. UL Listed. Shpg. wt., 9 oz.  
 12 F 28519 Net 3.95

## LAFAYETTE 1000 WATT PHOTO-ELECTRIC LIGHT CONTROL

- Turns Lights On At Sunset Off At Sunrise
- Automatic Light Switch



Only **7<sup>50</sup>**

Automatically switches on house, office, or store lights at sunset and off at sunrise. Great for vacation time, or daily use. No need to come home to a dark house at night. Helps keep burglars away. No special wiring necessary—just plug into wall socket and plug lamp into jack. 1000 watt capability permits use of several standard lights—will brilliantly light an entire house. Brass finish illuminator measures only 3" in diameter. Supplied with a 6 ft. cord. Wt. 1 lb.  
 12 F 01029 Net 7.50

## AUTOMATIC OUTDOOR LIGHT CONTROL



- Turns Lights On At Dusk/Off At Dawn Automatically
- Easily Screws Into Fixture Socket

Helps prevent burglary... vandalism... accident by turning on all your outdoor lights at home, store, office, factory, signs, etc. Screws into any standard or floodlight socket. Compact, requires only 1/8" of additional clearance in fixture. Weather resistant. 300 watts. U.L. listed. Shpg. wt., 1 lb.  
 12 F 28527 Net 3.95

**3<sup>95</sup>**

## PHOTO-ELECTRIC LIGHT CONTROL

- Easily Installs In Light Fixtures—Post Lanterns—Etc. **5<sup>95</sup>**



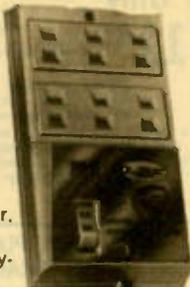
Now! Electronically protect your home in minutes... photo electronic "Lamp Litter" automatically turns lights on at dusk, Off at dawn. Easily installs in driveway post lanterns; yard lights around swimming pools, patios, and gardens; or, in expose mounted knockout type switch boxes. Built-in time delay prevents accidental switching from auto headlamps or flashing lights. UL component listed for 120 volts 800 watts maximum. Size: 1Hx1Wx2¼"O. Shpg. wt., 6 oz.  
 13 F 64504 Net 5.95

# Electronic Dimmers—Electrical Accessories

## FUSED POWER CONVENIENCE CENTER

Only **3<sup>95</sup>**

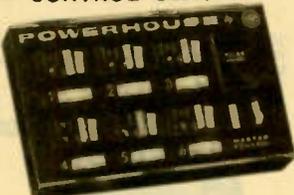
- Mounts Anywhere—Bench, Walls, Floor.
- 6 Fused Outlets Anywhere



Lafayette's power control center adds six, fused convenient outlets anywhere you choose. Designed to mount on walls, floor, benches, counter tops or for portable use. On/Off rocker switches and panel mounted On/Off indicator light. Built-in fuse holder with replaceable 15 amp. fuse. Heavy duty 8-foot line cord. For 120 volts AC, 1500 watts. 15 amps. With Fuse Imported. 99 F 92090 Shpg. wt., 1 lb. Net 3.95

Pkg. of 5 fuses for above Net .75  
13 F 11679

## DELUXE 6-STATION ELECTRIC OUTLET CONTROL CENTER



- 7 Individual Finger-Touch Rocker Power Switches
- 7 Individual "Signal-Glo" On/Off Indicator Lights

Provides six isolated, fused three prong "U" type grounded outlets. Convenient for home workshops, counter tops, etc. Mounts on wall, bench, floor, or remains portable. Each outlet utilizes a switch and indicator light. Built-in fuse compartment gives complete equipment protection. Entire fuse panel pulls out for easy, safe fuse changing. Rating: 15 amperes at 100-120 volts AC (1800 Watts). 6 ft. 3 cond. heavy-duty cord. Size: 10L x 6W x 1 1/4". 14 F 21106 Shpg. wt., 3 lbs. Net 15.95  
13 F 11679 Pkg. of 5 Fuses Net .81

## 3 WAY POWER CONTROL

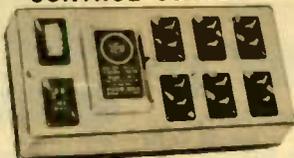


**2<sup>99</sup>**

- Individually Switched Outlets With Indicator Lights

Switchable power outlet box for wall or bench mounting. Three individually controlled outlets, each with its own indicator light. Measures 4 x 2 1/2 x 1 1/8". Equipped with 3 polarized receptacles, 3 toggle switches, 3 indicator lights, 6 ft. line cord. Rated 5 amps at 125 volts AC/DC. Imported. Shpg. wt., 3/4 lb. Net 2.99  
99 F 80079

## ELECTRIC OUTLET CONTROL CENTER



- For Use in Home, Office, Industry **5<sup>95</sup>**
- Mount on Bench or Walls, or Keep Portable

If you need extra outlets, you need this Electric Outlet Control Center. Has six individual outlets with its own built-in fuse box. Finger-touch control on-off rocker switch with jeweled on-off indicator panel light. Heavy duty line cord for use in the home, office, and industry too. Complete with mounting screws for permanent installation on wall or bench, or use it as a portable control center. For 110/120 VAC. 1500 watts, 15 amps. Less fuse. Imported. Shpg. wt., 1 1/4 lb. 14 F 21031 Net 5.95

13 F 11711 Box of 5 15-amp fuses Net .39

## POWER CONTROL OUTLET BOX

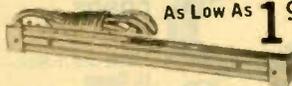


- Protective Circuit Breaker
- Six 3-Wire Outlets **8<sup>50</sup>**

Designed to safely and conveniently deliver power to appliances, tools, lights, office equipment, etc. Easily mounted on wall, bench, floor, or kept portable. Six 3-wire "U" type grounded outlets controlled by one switch. Built-in circuit breaker protects equipment. Pilot light indicates when power is on. Rugged steel case. Rating: 100-120 V AC/OC @ 15 amperes. Size: 13 1/2 x 2 1/4 x 2". 12 F 15508 Shpg. wt., 2 1/4 lbs. Net 8.50

## TAP-A-LINE

As Low As **1<sup>95</sup>**



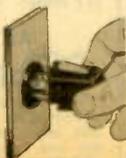
A must for use in areas having a limited number of outlets. Permits the use of as many as 8 different appliances at one time. Easy to install or use unmounted. Rated at 1000 watts. Ivory colored tough plastic 12" long by 1" square. Four foot heavy cord and plug. Shpg. wt., 1 1/2 lbs. Net 1.95  
12 F 47014

Same as above but 2 feet long. Net 3.19  
12 F 47022

## CONVERTIBLE GROUND PLUG

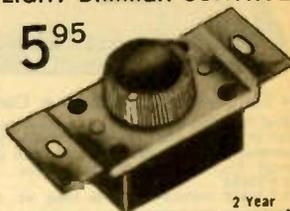
**.99**

Convertible plug fits all wall outlets—2 or 3-hole. Grounding blade is locked firmly in place until intentionally deflected by depressing the blade-latch button. For use on all hand held tools and appliances. U.I. listed. Net .99  
12 F 45018



## LAFAYETTE ELECTRONIC LIGHT DIMMER CONTROL

**5<sup>95</sup>**



2 Year Guarantee

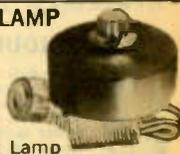
- Full Range—Total Darkness To Maximum Brightness
- 600 Watts Capacity

Enjoy modern lighting in any room in your home or office. Soft light for TV viewing, bright light for reading or working. Easy to use, dimming is continuous from off to full illumination. Push on or off at any light level. Fits into standard single gang wall box without rewiring. Ivory plastic knob has brass finish insert. For 120 volts. 60 cycles AC. Operates incandescent lamps to 600 watt capacity. Highest quality—we will repair any defect due to material or workmanship within 2 years without charge. Simply ship to Lafayette prepaid. Shpg. wt., 1/2 lb. Net 5.95  
12 F 01011

## PORTABLE LAMP DIMMER

**9<sup>95</sup>**

- Use With Any Incandescent Lamp



Dial the exact intensity of light desired. Create a light mood in any room in your home. Full-wave feature allows continuous dimming of any light load up to 350-watts. Efficient electronic circuit saves you money—pay only for the light you use. With cord and special plug/receptacle. For 120 VAC. Gold Color. 13 F 27568 Shpg. wt., 1 1/2 lbs. Net 9.95

## LAMP DIMMER

**4<sup>95</sup>**

- Easily Screws Into Standard Lamp Socket



Solid-state lamp dimmer eliminates special wiring. Provides variable brightness to set a mood, TV viewing, etc. Turning lower section of dimmer selects light level from darkness to full bright. Lower intensity levels increase bulb life and reduce electricity cost. For 1 or 3-way bulbs up to 250 watts. 12 F 16506 Shpg. wt., 1/2 lb. Net 4.95

## LAFAYETTE ELECTRIC BELL

**2<sup>89</sup>**



Ideal as a fire alarm, burglar alarm warning bell. Gives a clear, loud ring to overcome high level background noise. Gleaming chrome-plated bell on a sturdy plastic base. 110 volts: AC. Overall size, 4 1/4" across and 2 1/4" deep. Imported. Shpg. wt., 1 lb. Net 2.89  
99 F 90235

# Electrical Accessories

## UNDER-CABINET FLUORESCENT LAMP



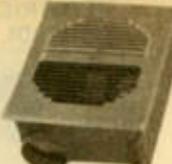
Only  
**4<sup>95</sup>**

- Complete with Bulb
- Convenient AC Outlet

Ideal for shop or kitchen work counters. Can be mounted on the wall or under a shelf. Has white plastic diffuser, pushbutton switch, convenience outlet, cord and plug. WITH 15-watt bulb. White enamel finish. Size: 18 1/4 x 3 3/4 x 1 1/4". 2 3/4 lbs.

12 F 16050 Net 4.95  
12 F 10020 Replacement Bulb. Shpg. wt., 6 oz. Net 1.35

## PROGRESS CEILING or WALL FAN



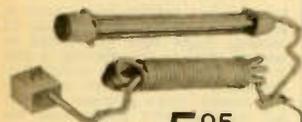
Only  
**11<sup>95</sup>**

- Ideal for Bathroom, Utility or Recreation Room
- Attractive Aluminum Grille

Utility ventilating fan of compact design. Fits in "problem" areas such as shallow ceilings and partitions.

Quiet operation with a big 6", four blade fan with 60 cfm capacity. Vents to standard 3" round duct, built-in plaster frame and outlet box. Has removable aluminum grille and automatic back-draft damper. Fits between 2"x4" studding. Size: 4x7 3/4x9". Shpg. wt., 6 1/2 lbs. UL listed. Net 11.95

## FLUORESCENT TROUBLE LIGHT



**5<sup>95</sup>**

The ideal trouble light with 20 feet of cord. All plastic construction with tight fit end caps—shock proof and water proof. Cool burning without glare or shadow. Butyrate bulb shield; fluorescent bulb.

12 F 44508 Shpg. wt., 2 1/2 lbs. Net 5.95

## CORDOMATIC HANDY LIGHT



As Low As  
**8<sup>95</sup>**

- Retracts automatically

Provides light and power up to 20 feet from installation. Swivels 180° when wall mounted—360° when ceiling mounted. Detaches easily to change location. Simply hang it up and plug it in. Eliminates the inconvenience and hazards of tangled cords. U.L. listed.

13 F 83025 Shpg. wt., 5 1/2 lbs. Net 8.95  
3-Wire Lite. As above but with 3-wire cord and plug. Shpg. wt., 5 lbs. Net 11.95  
13 F 83041

## VINYL PLASTIC ELECTRICAL TAPE



**69<sup>c</sup>**

- UL Listed
- 60 Ft. x 3/4"
- .008 in. Thick
- 10,000 V. Breakdown

First quality, pressure sensitive polyvinyl chloride tape. Extremely high dielectric strength of 10,000 breakdown. Insulation resistance of one million megohms. Over 150% elongation at break. Excellent resistance against acids, alkalis, oils, salt water, etc. Tensile strength of 15 lbs. per in. High conformability. Forms tight, smooth protective wrap. Imported. Shpg. wt., 4 oz. Net .69  
99 F 80152

## LARGE PLASTIC TAPE KIT:

10 rolls of vinyl plastic tape. Each roll 33 ft. by 3/4". 1 ea. of Red, white, sky blue, blue, grey, yellow, brown, green, black and orange. Shpg. wt., 1 1/2 lbs. Net 2.89  
99 F 80301

## CORDOMATIC PORTABLE OUTLET REEL



**8<sup>50</sup>**

Now you can have portable electric power wherever you need it in the home, and outside the house too. Just plug in the cord and carry the portable outlet reel where you want to use it. Cord pulls out to any desired length up to 15 feet. Locks into position... automatically retracts when the reel is not in use. 3-way outlet operates several appliances at once. Case: 6 1/2" dia., 1 3/4" thick. 10 amps. Shpg. wt. 3 1/2 lbs. Net 8.50  
13 F 83033

## DEARBORN CIRCUIT MONITOR



- A Must for Maintenance Men, Homeowners, Trailer Users, etc.

Detects faults instantly. Checks proper wiring of 3-wire outlets. Prevents dangerous shocks from the beginning, at your wall outlet. Indispensable for safe operation of appliances, power tools and office machines. Easily used by homeowners, service men and electricians, no meters necessary. Detects whether or not proper ground and AC polarity are available. Just plug into outlet, coded lights tell exactly what circuit condition is present: circuit OK, improper ground, improper neutral, reversed polarity, reversed ground and power, and power off. Net 5.95  
12 F 73002 Shpg. wt., 1/2 lb.

## REMOTE CONTROL

- For TV, Hi-Fi, Lamps, etc.



**1<sup>79</sup>**

Turn any 110 volt appliance on and off without getting up from your chair or bed. Control your TV, radio, hi-fi, lamp, fan, appliance, movie projector, tape recorder, phonograph, etc. Nothing to connect—just plug it in. Easy fingertip control with handy in-out push switch. Long 15-foot cord makes it ideal for TV viewing when you're confined to bed. Imported. Capacity—750 watts. Shpg. wt., 1/2 lb. Net 1.79  
14 F 21114

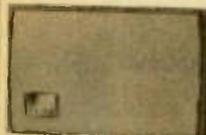
## FLUORESCENT TROUBLE LIGHT

## TROUBLE LAMPS



Heavy-duty vinyl plastic insulation; all copper wire. Flip-Lok cage eliminates removal for re-lamp. Uses standard lamp. Heavy rubber handle with 2 side tool-tap outlets, on/off switch. Shpg. wt., 2 1/2 lbs. Net 2.49  
12 F 76013 50-ft. Lamp

## "THE WELCOME" ELECTRIC DOOR CHIME



Provincial White with Gold Leaf Trim

**4<sup>95</sup>**

Contemporary design, blends well with any decor. Rich resonant tones; two-notes front door, one-note rear. Provincial white case, brushed brass plate and gold leaf trim. Installation Instructions included. 4 3/4 x 7 1/4 x 2 3/8" O. Shpg. wt. 1 1/2 lbs. Net 4.95  
12 F 48509

## CHIME ACCESSORIES



(A) **"POLISHED BRASS LIGHTED PUSH BUTTON.** Surface mount, equipped with miniature electric bulb. No special wiring required. 12 F 48525 For 6 to 16V. Wt., 4 oz. Net 1.69

(B) **"COLONIAL" LIGHTED PUSH BUTTON.** Solid polished cast brass with lighted push button center. No special wiring required. 12 F 48533 Wt. 1 lb. Net 2.19

(C) **"QUICK MOUNT" SIGNAL TRANSFORMER** for bells, buzzers, chimes. Thermal Switch prevents overload. Rated 16v., 10-W. 12 F 48541 UL listed. Wt., 13 oz. Net 2.99

## AC LINE CORD



6-ft., fine-quality, zip cord is an ideal replacement for worn line cords in lamps, radios, small appliances, etc. Sturdy plug at one end; other end stripped and tinned. 12 F 39011 Shpg. wt., 5 oz. Net each .35

# Flashlights-Lanterns-Fire Extinguishers

## BURGESS SAFARI LITE FLUORESCENT LIGHT SAFE—BRIGHT—

- AC or Battery Operation
- Hi-Lo Switch

**20<sup>95</sup>**  
With batteries.

Efficient battery powered light-weighs only a compact 9 lbs. yet delivers plenty of bright light for use in tents, trailers, boats, patios, etc. Especially useful during emergencies. Two light levels are provided for brilliant or low intensity illumination. Operates on batteries for only pennies per hour. Built-in 110 volt circuit permits use with standard AC current. Attractive polystyrene case and handle complemented with gleaming stainless steel trim. Size: 12 $\frac{3}{4}$ "x4 $\frac{1}{2}$ "x7 $\frac{3}{4}$ " D.

13 F 80567 Shpg. wt., 11 lbs.

Extra batteries for above (2 required). Wt. ea., 1 $\frac{1}{2}$  lbs.

32 F 39068

12 F 10079 FBT5CW Replacement Bulb

Net 20.95

Net each 2.93

Net 1.55

## DELUXE RECHARGEABLE FLASHLIGHT

Slim, handsomely styled, flashlight with strong spotlight beam. Never needs batteries. Works on two long-lasting nickel cadmium power cells. Just remove cap and plug into any 110V AC wall outlet for a few hours. Smartly sized, tapered body fits in purse, travel bag or brief case. Length 5 $\frac{1}{2}$ "; lens diameter 2 $\frac{1}{4}$ ". Shpg. wt., 8 oz.

12 F 64043

Net 6.95

32 F 66038 PR-4 Repl. Bulb

Net .22

### "SUPER POWER"

## SEALED BEAM SEARCHLIGHT

- For Campers, Truckers, Hunters

Deluxe, all purpose searchlight with long range GE 4546 sealed beam. Penetrates heavy fog and the darkest nights. Operates on 4 "D" batteries. Chrome finish. Shpg. wt., 1 $\frac{1}{2}$  lbs.

12 F 64084

Net 4.95

Batteries for above. (4 required.)

99 F 62564

Net ea. .15

## DELUXE POWERHEAD LANTERN WITH EVEREADY BATTERY

Extra large power beam from big 4 $\frac{3}{4}$ " head. For motorists, home owners, sportsmen, campers, 6-position warning blinker arm telescopes into contour handle. Separate switches; gleaming chrome, sturdy steel construction. With bulbs and #731 Eveready battery. Shpg. wt., 5 $\frac{1}{2}$  lbs.

12 F 64050

Net 5.95

## GULTON "STANDBY" LIGHT

Plugs into any ordinary AC outlet. When electricity fails the "standby" goes on illuminating its area with a powerful beam. Eliminates many problems encountered because of sudden darkness. Powered by rechargeable nickel-cadmium batteries. "Standby" incorporates its own built-in recharger. Always ready for emergencies. You never buy batteries again. May be used as an extra powerful flashlight when and where you need it. Shpg. wt., 1 $\frac{1}{2}$  lbs.

14 F 14515

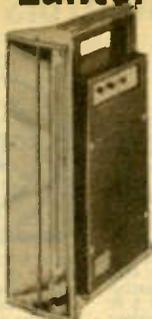
Net 10.95

## FLEXIBLE NECK INSPECTION LIGHT

For use in any position. Perfect for hard to see areas in servicing TV's, Hi-Fi's, Auto and household appliances. Battery powered, with flexible chrome-plated neck and high intensity light beam, that puts the light where you want it. Durable plastic case with handy metal loop for hanging. Uses 2 "C" cells. Complete with extra bulb. Imported. Shpg. Wt.,  $\frac{1}{2}$  lb.

13 F 27501

Net 3.19



## GULTON RECHARGEABLE SPORTSTER LANTERN

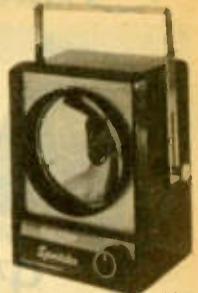
**16<sup>95</sup>**

- Sealed Beam Light

Never buy batteries again with this smartly styled, rechargeable sportsman's lantern. Sealed beam light provides a bright 7000 candlepower. Its long distance beam is ideal for hunting, camping, boating (it floats!) or any other outdoor activities. Features an adjustable handle that locks in any position. Handsomely finished in navy blue with silver trim. Sportster's lantern operates on 4 permanent nickel cadmium batteries with 110 VAC charger built right in. Size: 3 $\frac{3}{4}$ "x7 $\frac{1}{2}$ "x4". Shpg. wt., 2 lbs.

14 F 14523

Net 16.95



## Turner "TRAILBLAZER" LANTERN

- Safe—Economical—Portable—Instant Light
- Equivalent To 125 Watt Electric Bulb

**10<sup>95</sup>**

With Tank

Model LP-4 Instant, economical portable lantern is designed with the camper or outdoorsman in mind. Provides adjustable light from a low glow to an intensive bristle light equivalent to a 125 watt electric bulb. Exclusive air adjustment control assures perfect operation—up to fifteen hours of light on one tank of propane fuel! Safe, no pumping, priming, and no dangerous liquid fuels. Beautiful enamel shade dispenses light in a complete 360 degree circle through a crystal clear globe. 18 inches high. Complete with tank.

13 F 26537 Shpg. wt., 5 $\frac{1}{2}$  lbs.

Net 10.95

Deluxe Trailblazer Lantern similar to above. Features 2-mantle construction that provides light intensity equivalent to 250 watt electric bulb.

13 F 26545 Shpg. wt., 6 $\frac{3}{4}$  lbs.

Net 14.95

13 F 26560 Extra Mantles (pkg. of 2)

Net .39

13 F 26511 Extra Propane Fuel Tank. Shpg. wt., 2 $\frac{1}{2}$  lbs.

Net 12.99

## 2 $\frac{3}{4}$ LB. DRY CHEMICAL FIRE EXTINGUISHER

- Rated 6 B:C Coast Guard, ICC, Marine Testing Institute and UL Listed

**9<sup>95</sup>**

Extinguishes flammable liquids, grease and electrical fires. Powerful 2 $\frac{3}{4}$  lb. pressurized extinguisher meets marine and other requirements. Easy one-hand operation. Built-in pressure indicator can be read at a glance. Non-toxic dry chemical won't injure fabrics, etc. Tamper-proof lock. Meets Coast Guard and ICC specifications. UL listed. Rated 6 B:C. Corrosion resistant construction. 14Hx3" diam. Shpg. wt., 4 $\frac{1}{2}$  lbs.

13 F 45040

Net 9.95

DISPOSABLE RECHARGE CYLINDER: Recharges extinguisher in minutes. Shpg. wt., 4 $\frac{1}{2}$  lbs.

13 F 45057

Net 5.95

## JET ACTION HYDRO-PUMP FIRE EXTINGUISHER

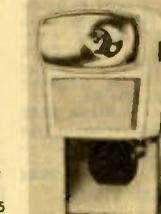
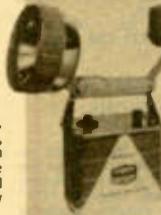
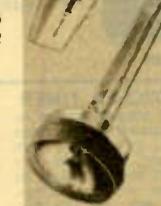
- For Auto, Home, Boat
- With Wall Bracket

**2<sup>95</sup>**

Extinguishes oil and grease fires, chemical fires electrical fires, wood, paper, and plastic fires. Chemically smothers fires in seconds that water cannot control. Just aim and pump. Put a unit wherever a fire is likely to start. Keep one ready in your kitchen, basement, bedrooms, and car. Complete with "Quick-Disengage" wall mounting bracket and hardware. Imported. Shpg. wt., 1 $\frac{3}{4}$  lbs.

14 F 21064

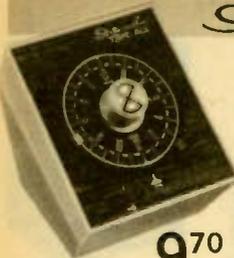
Net 2.95



**3<sup>19</sup>**

*Intermatic*

# Time Controls - Clock Timer



970

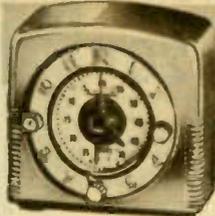
• 1875 Watt Model

## Intermatic TIME-ALL

- Turn Lights and Appliances On and Off Automatically

Finger-tip control plus angled face for easy access and viewing. Attractive, walnut grain panel with champagne white case goes with any decor. Wake up with music, TV, or even fresh coffee; start air-conditioners before you arrive home. Can also be used to defrost refrigerator. Does not have to be reset each night. Easy-to-read AM and PM dial for full 24 hour period. Can be controlled manually. Plug-in receptacle for equipment to be controlled. Minimum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 min. Capacity: 1875 Watts. For 125VAC, 60 Hz with 5 ft. cord, plug and instructions. Size: 3 $\frac{3}{4}$ "x4 $\frac{1}{4}$ "x3 $\frac{1}{2}$ ". U/L listed and CSA approved. Shpg. wt., 2 lbs.

13 F 27584 Net 9.70



## ELECTRIC CLOCK AND APPLIANCE TIMER

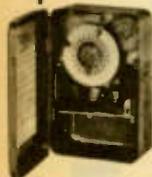
995

- Tells time and turns appliances on and off

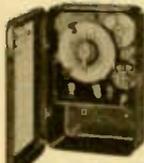
Model A-401-4 not only tells time, but turns appliances both on and off automatically for periods of 15 minutes to 5 $\frac{1}{2}$  hours. Cooks dinner while you're away, wakes you to music, controls electric fans, heaters, radios, TV sets, etc. No installation problem—just plug it in and set. Capacity 1875 watts. Special alloy "T" Plaskon case 4 $\frac{1}{4}$ "x4 $\frac{1}{2}$ "x2 $\frac{1}{4}$ " D. 6 ft. cord. For 110V 60 Hz. U/L Listed. Shpg. wt., 2 $\frac{1}{4}$  lbs.

13 F 27170

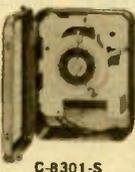
Net 9.95



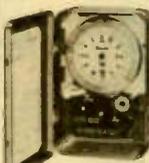
T-101



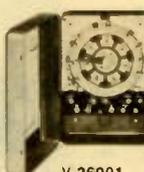
T-171



C-8301-S



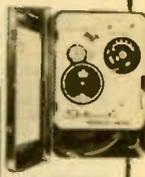
T-1905



V-26001



T-185



SPRINKLER TIMER

### TYPE T101 TIME SWITCH

Turns equipment "on" and "off" once in 24 hours, or from 1-12 "on" and "off" operations a day can be obtained by use of extra trippers—can be added without removing dial. Min. on or off time 1 hr., max. 23 hours. Can be turned on or off manually with reset SPST switch rated at 40 amps. 4375 watt capacity. Mounting holes and knockouts. Gray steel case. U/L Listed. Operates on 110 volt 60 Hz AC. 7 $\frac{3}{4}$ "x5 $\frac{1}{2}$ "x3 $\frac{1}{2}$ " D. Shpg. wt., 3 $\frac{1}{4}$  lbs.

13 F 27022 Net 10.89

TYPE T103. Same as above, but with DPST switch.

13 F 27600 Net 11.99

TYPE P101. Similar to T101 except but with 6 ft. cord set and receptacle. Capacity 1250 watts. Shpg. wt., 3 $\frac{1}{2}$  lbs.

13 F 27030 Net 11.99

TYPE P101-30. Same as P101 but with 3-wire cord set and receptacle. Recommended for Air Conditioners. Shpg. wt., 3 $\frac{1}{4}$  lbs.

13 F 27295 Net ea. 12.64

### TYPE T171 "SKIPPER" TIME SWITCH

Automatically turns equipment on or off switches operations on any selected days. Ideal where offices or factories are closed on Saturdays, Sundays or Holidays. Turns "on and off" once every 24 hours with single set of trippers supplied, but up to 11 on and off operations can be had by adding extra trippers below. With 3 skipping screws; more can be added. 1 cut out tripper advances day dial automatically. Min. on or off time 1 hour, maximum 23 hours. Cap. 4000 watts. 7 $\frac{3}{4}$ "x5 $\frac{1}{2}$ "x3 $\frac{1}{2}$ ". U/L Listed. Shpg. wt., 4 lbs. For 110-120V 60 Hz AC. SPST—Skips "ON" Operation. Shpg. wt., 3 $\frac{1}{4}$  lbs.

13 F 27063 Net 13.94

TYPE T175—SPDT. Opens one circuit and closes another. Skips either "ON" or "OFF" operation. Shpg. wt., 3 $\frac{1}{4}$  lbs.

13 F 27071 Net 15.24

TYPE P171—Portable Plug-in version of Type T171. Capacity 1250 watts (contacts 10 amps). Shpg. wt., 6 lbs.

13 F 27089 Net 15.24

### TYPE C-8301-S CYCLER TIMER

Up to 12 sets of ON-OFF trippers provide repeated operations. ON operations may range from 10 sec. to 11 min., 10 sec.; OFF from 50 sec. to 11 min., 50 sec. Dial makes complete revolution every 12 minutes. Ideal for ventilating fans, pumps, process timings, etc. SPST, rated at 15 amp. For 110-125V. 60 Hz AC. U/L Listed. Case 6 $\frac{1}{2}$ "x5 $\frac{1}{2}$ "x3" with 2 comb knockouts on bottom.

13 F 27180 Shpg. wt., 2 $\frac{3}{4}$  lbs. Net 11.67

EXTRA SET ON-OFF TRIPPERS FOR C-8301-S

13 F 27196 Shpg. wt., 2 oz. Net 7.2

### PROGRAM TIMERS

#### 1-96 OPERATIONS EVERY 24 HOURS

TYPE T-1905. Designed for applications requiring many ON-OFF operations. Can be set for as many as 48 ON and 48 OFF operations during any 24-hour period. Minimum "ON" or "OFF" period is 15 minutes; maximum is 23 hours 45 minutes. Ideal for control of heating, air-conditioning, ventilating, etc. Has SPDT switch. Contacts rated to handle 20 amps at 125 volts. For 105-125 V; 60 Hz AC. U/L Listed. 7 $\frac{3}{4}$ "x5 $\frac{1}{2}$ "x3". Shpg. wt., 4 lbs.

13 F 27139 Net 21.74

TYPE T1975. Same as T1905 above, but has "Skipper" feature for omitting operations on selected days. Shpg. wt., 3 $\frac{3}{4}$  lbs.

13 F 27360 Net ea. 24.99

TYPE P1971. Portable Plug-in version of Type T1975. Contacts rated 10 amps at 125 volts—60 Hz AC. Shpg. wt., 3 $\frac{3}{4}$  lbs.

13 F 27147 Net 26.94

### 7 DAY PROGRAM TIMER

Provides a different program each day of the week, with up to 4 on-off operations per day. 3-hour minimum between operations. 4PST rated 20 amps. per pole. 110-125V 60 Hz AC. Steel case, 10 $\frac{1}{2}$ "x7 $\frac{3}{4}$ "x3 $\frac{1}{2}$ ". Gray finish.  $\frac{1}{2}$ "x $\frac{3}{4}$ " knockouts. 7 sets of trippers. U/L Listed. Shpg. wt., 6 $\frac{1}{4}$  lbs.

13 F 27337 Type V26001 Net ea. 24.02

TYPE V26003. As above, but 4P: 2NO-2NC. Rated 40 amps. per pole.

13 F 27345 Net ea. 24.02

Set ON-OFF (1 ea.) trippers for either above.

13 F 27352 Shpg. wt., 2 oz. Net 5.50

### TYPE T185 TIME SWITCH

For applications where multiple "on-off" cycles of 5 to 60 minutes are required in a 24 hr. period. A minute selector on each specially designed tripper sets the number of minutes, (5 to 60), the "on-off" cycle will operate. Up to 12 combinations can be used at the same time. Minimum interval between start of each cycle, 1 $\frac{1}{4}$  hrs. rated 40 amps, 4375 watts, 125 volts, AC. 7 $\frac{3}{4}$ "x5 $\frac{1}{2}$ "x3". With 3 trippers (for 2 "on-off" Hz). For 110-125 volts, 60 Hz AC. U/L Listed. Shpg. wt., 4 lbs.

13 F 27048 Net 14.27

Extra Trippers for above. One Tripper for each additional "on-off" cycles. Wt., 4 oz.

13 F 27055 Net 1.95

### "SKIPPER" 3 CIRCUIT SPRINKLER TIMER

THE INTERMATIC lawn sprinkling system time controls permit completely automatic pre-programmed watering of up to 3 zones. A 24 hour time dial can be set to initiate sprinkling any time during the day while skipper wheels serve to eliminate watering on selected days. Time durations per area are adjustable from 5 to 60 minutes. May be manually operated. Rated at 120 volts, 60 Hz, 5 amps. Gray hammer-tone case measuring 7 $\frac{3}{4}$ "x5 $\frac{1}{2}$ "x3". U/L Listed. Shpg. wt., 3 $\frac{3}{4}$  lbs.

TYPE LS-7041 10 DAY SKIPPER

13 F 27592 Net 17.52

### SWITCH ACCESSORIES

TRIPPERS—Set of ON-OFF units (one for each) for all models except T185, C8301S, T1905, P1971, T1975 and Sprinkler Timer. Shpg. wt., 2 oz.

13 F 27097 per set Net 5.50

COMB. ON-CUTOUT TRIPPER. For "Skipper" types only.

13 F 27105 Shpg. wt., 2 oz. Net 5.50

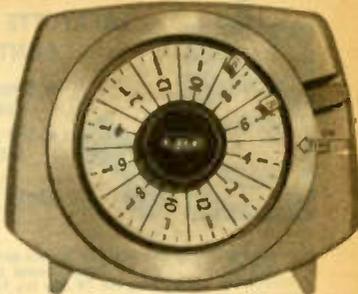
SKIPPING SCREW. For "Skipper" types only.

13 F 27113 Shpg. wt., 2 oz. Net .08

# LAFAYETTE Techni-Timer

- Makes Any Appliance Completely Automatic
- No Special Wiring—Just Plug In
- Handles Loads Up To 1875 Watts
- Turns Lights And Appliances On and Off
- Can Be Set To Skip-A-Day • 1 Year Guarantee

ONLY  
**7<sup>95</sup>**



The Lafayette Techni-Timer makes practically everything electrical automatic. Turns radios on and off. Does not have to be reset each night. Defrosts refrigerator, controls roaster, electric blanket, fans, coffee-makers, phonographs, etc. Turns your home lights on and off automatically while you're away. Repeats cycle every 24 hours—no need to reset. Minimum ON time 15 minutes, maximum ON time, 23-hours. Minimum OFF time 1-hour, max. OFF time, 23-hours 45 minutes. Easy-to-read-24-hour dial. Can be set to skip-a-

day operation and, controlled manually without automatic reset. Attractive design. For shelf, table or wall mounting. With 6 ft. cord, plug and receptacle for equipment to be controlled. Highest quality—we will repair any defect due to material or workmanship within 1 year without charge. Simply ship timer to Lafayette prepaid. 5Wx4Hx2 1/2"D.

For 110V 60 Hz AC. UL/CSA listed.  
Shpg. wt., 2 lbs.  
13 F 01407

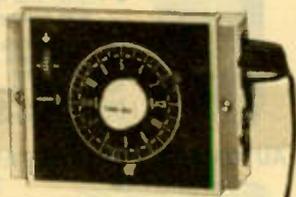
Net ea. 7.95

*Automatic*

IN-WALL  
TIME-ALL®

**9<sup>50</sup>**

- Fits into Existing Outlet Box



WESTCLOCK  
24 HOUR CLOCK  
AND SWITCH TIMER

**11<sup>95</sup>**

- Turns Lights, Appliances On and Off



Smartly styled wall timer with finger-tip control. Installs easily in standard, single outlet wall box. Automatically controls air conditioners, lamps, radios, coffee makers, and any other plug-in appliance. Can also be used for wall switch operation to control porch and post lights. Resets automatically. 1 timed AC outlet and 1 AC outlet completely independent of timer. May also be used manually. Minimum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 min. Capacity: 15 amps. 125 volts, 60 Hz. Compact, only 1 1/4" above wall. Pearl white housing.  
13 F 27576 Shpg. wt., 1 3/4 lbs.

Net 9.50

Beautiful electric clock/timer makes any appliance completely automatic while serving as a timepiece, complete with a sweep second hand. Just plug the appliance into the timer and plug the timer into the wall outlet for instant operation. Will repeat one on-off cycle per day without resetting or may be manually switched. Unlimited applications! Handsomely styled wood tone case with gold color spun aluminum dial. Handles appliances up to 1800 watts (15 amperes). For 117 VAC. UL Listed. Shpg. wt., 1 1/4 lbs.

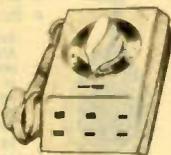
Net 11.95

## RHODES MARK-TIME SWITCHES

### A TIMED EXTENSION CORD

- For Hi-Fi TV, Fan And Other Small Appliances

A 3-way combination for every home—an automatic time switch, extension cord, convenient outlet. Timing range up to 4 hours. Easy to operate—plug it into any wall outlet, connect one, two or three devices to be controlled, and turn the knob to the time period desired. At the end of time period, the electricity is turned off automatically. 6-foot cord. 10 amp. capacity. Shpg. wt., 1 lb.  
13 F 85012 Net 5.95



A



D

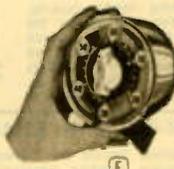
### B FOR WALL BOX INSTALLATION

A dependable and versatile time switch to automatically turn off attic fans, porch and garage lights, window lights, heating units, etc. at any preset time. Has special HOLD feature: turn of knob cuts out timing mechanism and allows unit to be used as a regular toggle switch. Capacity 20 amps, 125 volts AC. Satin-chrome dial 4 1/2" x 3" W; switch 2 1/2" x 1 3/4" W x 1 1/4" D. Fits any standard rectangular wall box. Shpg. wt., 1 lb.

13 F 85020 Net 5.57  
MODEL 90015—to 12 hours. Shpg. wt., 1 lb.  
13 F 85038 Net 5.57



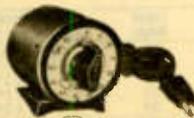
B



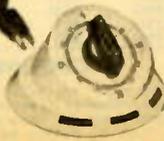
E

### C PHOTOGRAPHIC TIME SWITCH

It's easy to control accurate timing on photographic developers, enlargers, and photo copy equipment by plugging them into the convenience outlet on this inexpensive unit. Adjustable stop makes repeated settings—even in total darkness—easy and foolproof. Times up to 60 seconds, then automatically shuts off current. May also be used as "on-off" switch when timing is unnecessary. Rated 10 amps—125 volts—A.C. UL and CSA listed. Shpg. wt., 1 1/2 lbs.  
13 F 85046 Model 78174 Net 7.48



C



F

### D BUILT-IN INDUSTRIAL TIME SWITCH

Easily panel mounted or installed in a 4" octagon switch box using the adapter plate. May be used in conjunction with thermostats to time control zone heated areas. Versatile SPDT construction permits switch to be wired for either "on" or "off" type operation. Rated at 20 amps. 125V/240V AC. UL and CSA listed. 3/4 lb.  
13 F 85079 15 min. Net 6.38  
13 F 85087 30 min. Net 6.38  
13 F 85103 60 min. Net 6.38

ADAPTER FOR 4" Octagon Switch Box  
13 F 85095 Shpg. wt., 8 oz. Net .39

### E 2-SPEED PRECISION TIMER

- For Precise 1 Second To 1 Hour Timing In The Home, Office and Laboratory

Indispensable for timing precise, short operations such as boiling eggs, pressure cooking, heat and sun lamp treatment, home permanents, photo developing and printing, long distance calls, etc. Times up to 6 minutes in seconds and up to 1 hour in minutes. Exclusive 2-speed feature permits instant timing speed change by flick of a lever. A bell sounds at end of timing period. Smartly styled in white with dial face a rich copper tone. 4 x 2 1/2". Shpg. wt., 1 lb.  
13 F 85053 Model 2130 Net 5.17

### F UTILITY HOUSEHOLD TIMER

This reliable, low-priced timer in a neat durable white plastic case has innumerable household timing uses, i.e., cooking, baking, home permanents, games, remembering appointments, TV and radio programs, etc. Times any interval up to one hour accurately and gives resonant bell signal at end of period. 3 1/2" x 3 x 1 1/2". Shpg. wt., 3/4 lb.  
13 F 85061 Model 29001 Net 3.25

# Automatic Timers—Motors—Fans



## LAFAYETTE TV TIMER CONTROL

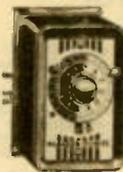
- Simple to Use—Just Plug In
  - 500 Watt Capacity with 15' Cord
- Only **4<sup>95</sup>**

Now you can fall asleep while TV is still on! No need to wake up and turn it off—the TV Timer Control turns off your TV set automatically. Simply plug the TV into the Timer Control, and the Timer Control into the wall outlet. Then turn the dial to choose the automatic "turn-off" time... from 5 minutes to one hour. The 500-watt capacity makes it ideal for use with most other household appliances—radio, hi-fi, tape recorder, lamp, patio light, electric blanket, heating pad, hair dryer, etc. With 15' cord. Imported. Shpg. wt., 1 lb. **99 F 60798** Net 4.95



## PARAGON® TIMITE® MINIATURE 24-HOUR TIMER

- Fit Standard Single Gang Handy Box



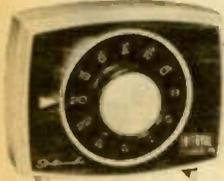
MODEL 101 compact time control ideal for window displays, night lights, yard lights, etc. Provides one on-off operation per day with minimum setting of two hours. Has manual trip lever. 24-hour dial is divided into 30 minute segments for easy, accurate setting. Fits over a U.S. standard single gang handy box. Size: 4½" Hx2¾" Wx3¼" D. Capacity: 15 amp. non-Ind., 1800W, 1 HP. 12 amps. full load. For 120V., 60 Hz. UL and CSA Listed. **13 F 17510** Shpg. wt., 1¾ lbs. Net 9.95



## PARAGON TI-MITE TIMER

- Protect Your Home With Automatic Lighting **5<sup>50</sup>**

Neat and cordless. Plugs directly into electrical receptacle. Turns lights ON at a preselected time and OFF 5 hours later for a lived-in look. Repeats cycle every 24 hours. Controls up to 300 watts. Grey and black 3¾"x2¾"x2". Shpg. wt., 1 lb. **13 F 17569** Net 5.50



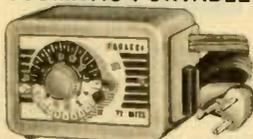
## Automatic Portable Interval Timer Only **7<sup>95</sup>**

- Control Operating Time of Household Appliances
- Time Range: 0-60 Minutes
- Minimum Setting: 1 Minute

MODEL PT-301 Easy-to-use—just plug timer into outlet, connect appliance and set the large easy-to-read dial to the desired operating time. Appliance begins operation immediately and stops at pre-set time. White case with walnut trim. For 120 volts 60 Hz. AC only. 1875 watts max. UL listed. Size: 5W x 4H x 3"D. **13 F 27535** Shpg. wt., 1 lb. Net 7.95

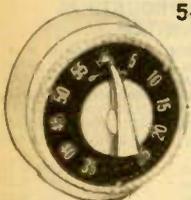
MODEL PT-304 Similar to above but 0-24 hours. Minimum setting 1/2 hour. **13 F 27543** Shpg. wt., 1 lb. Net 7.95

## AUTOMATIC PORTABLE AIR CONDITIONER TIME SWITCH



- Come Home to Cool Comfort
- With 5 ft. 3-wire Cord and Ground Receptacle

Turns air conditioner ON and OFF automatically without costly installation. 24 hour cycle with minimum setting of 2 hours between ON and OFF operation. Capacity: 12 amps full load at 120V and 240 V 60 Hz AC. Beige case. Size: 2¾ x 4¾ x 2¾"D. **13 F 17577** Model AC10, 120V Wt., 2 lbs. Net 10.88  
**13 F 17585** Model AC4-20, 208-240 V Net 11.88



## 5-HOUR "RINGER TIMER"

**5<sup>95</sup>**

- Portable "Alarm Type" Timer
- Rings From 1 Minute to 5 Hours

An indispensable aid for your everyday timing needs—cooking, photography, phone calls, etc. Loud long-ringing bell signals the end of the preset time period. Has an easy-to-read, crystal covered black dial with bold white numerals, gold hour dividers, and a red dial window to show the hours from 1 to 5. Housed in an attractively styled high-impact white plastic case. From England. Shpg. wt., 1 lb. **13 F 11350** Net 5.95



## SWISS POCKET TIMER

- Set It and Forget It
- Buzzes at Any Pre-Set Time up to 120 Minutes

Avoid parking tickets, late appointments, etc. Also use as a timer on phone calls, cooking, photography, etc. The 120-minute dial is marked in 5 minute intervals. To operate, just set the dial to the time wanted and the buzzer will sound off when the pre-selected time has elapsed. With handy key chain. Shpg. wt., ¼ lb. **13 F 3115L** Net 5.95



## INTERMATIC TIMING MOTOR

Self-starting synchronous motor with lifetime lubrication. Geared to 4 clockwise revolutions per hour. Will retain constant speed even under line voltage variations of 25%. Torque load 5 oz. In. maximum. Shaft ¼" x 1/8" dia. For 110-120 volt 60 Hz AC. Shpg. wt., 9 oz. **13 F 27246** Intermatic W-160 Net 4.50



## BARBER-COLMAN SHADED-POLE UNIDIRECTIONAL MOTORS

Shaded-pole AC induction motors for driving cooling fans, appliances, displays, vending machines, pumps, movie projectors. Simple, dependable construction—no brushes, contacts, capacitors. All motors rated for continuous duty when operated at room ambients below 100°F.; CW rotation viewed facing the drive hub

or shaft. Porous bronze alignable bearings used on all unidirectional motors. 115 volt, 60 cycle field coils with Class A insulation and molded phenolic bobbins. Long life lubrication. Mounts with two ø 10-32 tapped studs on rear of motor. Table below indicates full load char. characteristics. Shpg. wt., 1½ lbs.

Stock No.	Mfr's Type	Torque lb.-in.	Speed RPM	Max. HP	Input Amps	Approximate Dimensions In.	Net Each	
							1-9	10-24
32 F 16017*	AYAA707-119	.025	1900	.0007	.13	2½ x 2¼ x 1½	7.10	6.10
32 F 16025	DYAB569-119	.045	2400	.0017	.15	2½ x 2½ x 2½	6.85	5.90
32 F 16033	DYAF761-119	.10	2800	.0045	.27	2½ x 2¾ x 1½	7.20	6.20
32 F 16041	KYAF764-119	.16	2900	.007	.33	2¾ x 2½ x 1½	9.70	8.45
32 F 16058*	KYAF671-119	.20	2900	.009	.39	2½ x 2¾ x 2½	20.15	16.30



## COOLING FANS

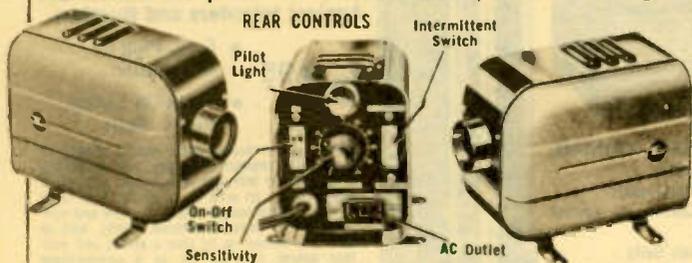
Fans listed to the right may be used with above motors for cooling electronic tubes, projection lamps, and in deodorizers, heaters required air delivery against a low static head. Aluminum blades and zinc plated steel hubs. Blows air forward when mounted with hub towards the motor. \*Free air delivery measured 12 inches from front of fan. Fan dia.: Type 303—3"; 403—4"; 502-1—5". Hub dia.: 303—1/8"; 403—1/8"; 502-1—5/32". Avg. shpg. wt., 2 oz.

Stock No.	Mfr's Type	CFM*	For Motor	Net Each	
				1-9	10-24
32 F 16116	AYFA 303	75	AYAA707-119	2.12	2.00
32 F 16124	AVFA 403	190	DYAB569-119	2.51	2.36
32 F 16132	AVFA 502-1	300	DYAF761-119	2.81	2.68

# Electronic Burglar, Warning Systems

## LAFAYETTE PHOTO ELECTRONIC RELAY SYSTEM

Includes Photo Cell Receiver Plus Electronically Operated Relay Plus Exciter Lamp ——— Efficient 2-Unit, 3-Element Design



- Complete—Ready to Operate—NOT A KIT!
- Operates Bells, Buzzers and Counters
- The Perfect "Guard" for Homes, Stores and Industry
- Removable Infra-Red Filter For "Invisible-Light" Operation

**19<sup>95</sup>**  
A SET

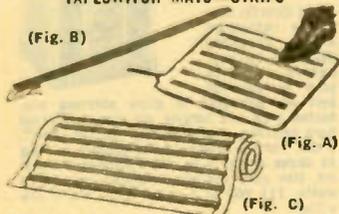
The Lafayette Photo-Electronic Relay is your key to an inexpensive indoor warning or counting system. Consisting of a rugged exciter and relay unit and operating on 110-120V AC, it can be connected to signal persons entering a room, counting people or merchandise or function as an effective alarm system to warn of intruders. Effective up to 48 feet (without filter, 18 to 20 feet with filter, relay unit has a convenient variable sensitivity control and switch for intermittent alarm operation. Exciter has removable infrared filter. Mounts easily across area to be supervised. Metal case. Size: 4¼x3Wx4½"D. Imported.

99 F 90821 Shpg. wt., 4½ lbs. Net 19.95  
99 F 90276 6 Volt 20 Watt Replacement Bulb Net 49.ea.

### ACCESSORIES FOR ABOVE

99 F 90235 Electric Bell, 110V AC. Shpg. wt., 12 oz. Net 2.89  
99 F 90110 6-Digit Electric Counter. Shpg. wt., 1½ lbs. Net 12.95

## TAPESWITCH MATS—STRIPS



(Fig. A) Tapeswitch Flexible Switch Mats. Less than 5 lbs. pressure activates these mats. Although rated and tested at 1 amp., 117VAC for floor switching, 24-volts or less is recommended. Only ¾" thick, water-resistant durable covering. Shpg. wt.: 17 x 23" mat, 1½ lb.; 6 x 23" mat, 10 oz. 17 x 23" Mat with 6' Cord.

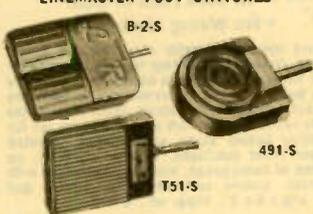
33 F 66010 Net ea. 12.00  
6 x 23" Stair Tread Mat with 18' Lead.  
33 F 66028 Net ea. 4.90

(Fig. B) Tapeswitch Ribbon Switches. These "Press at any point" switches can be activated with only 12 oz. of finger pressure. Normally open, momentary contact type with 4' leads. Moisture-proof chrome yellow vinyl cover. Only ¾" thick. Rated 1 amp., 117 VAC or 28 VDC. Shpg. wt.: 2' length, 7 oz.; 5' length, 7 oz.

33 F 66036 2' length Net ea. 4.30  
33 F 66044 5' length Net ea. 7.00

(Fig. C) Cut To Length Switching Runner. 5-ft. long x 30" wide x ¼" thick and can be cut to any length. 5 lbs. nominal foot pressure. Solder or twist connections easily made. Excellent extended area signaling for concealed indoor alarms and controls. Switching elements on 2½" centers are wired in parallel and encased in a polyethylene envelope. For indoor use only. Install under rug, rubber runner, mat or tile. Wt., 2½ lbs.  
33 F 66077 Net 13.40

## LINEMASTER FOOT SWITCHES



Model B-2-S "Executive". Two momentary SPDT switches side by side. Interlock prevents both circuits from being operated at same time. Both sides normally off when not in use. 15 amps. 125 VAC. 4¾x4x1¼". Shpg. wt., 1½ lbs.

34 F 36086 Net ea. 7.50

Model T51-S "TreadLite". Compact, rugged. SPDT momentary contacts rated 7 amps at 125-250v. AC, ½ H.P. at 115v. AC. Rubber tread and skid-proof base 3½x2½x1". Shpg. wt., 1½ oz.

34 F 36011 Net ea. 2.90

Model T51-SC—Same with a six ft. cord and two prong series plug. Shpg. wt., 1 lb.

34 F 36029 Net ea. 4.35

Model T-51-SC3—Same as above but with 3 conductor cord and 3 prong grounded series plug. Shpg. wt., 1½ lb.

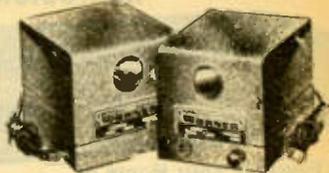
34 F 36078 Net ea. 5.60

Model 491-S "Compact"—SPDT momentary contacts rated 10 amps 125v. AC, ½ HP at 115v. AC. Steel housing, black wrinkle finish, skid-proof base. 2½x2½x2¼". wt. 9 oz.

34 F 36037 Net ea. 3.50

Model 491-SC. Same with six foot cord and two prong plug. Shpg. wt., 1½ lbs.  
34 F 36045 Net ea. 5.45

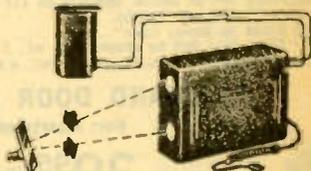
## WORNER MODEL 4000 ELECTRONIC "WATCHMAN"



Economical indoor alarm system. Consists of exciter lamp unit and matching electronic relay, in attractive hammered cases. Exciter unit has 2 prefocused 16 lenses for maximum light dispersion, infra-red filter to furnish invisible beam. Relay unit has toggle switch choice of momentary or continuous alarm operation, outside light rejector, sensitivity control. Built-in 6V. A.C. power supply permits use of external electronic alarms. Ranges: white light 50', invisible light 35'. Size each unit 5x5x½". For 110-120 V. 50-60 cycle AC. Total shpg. wt., 14 lbs.

12 F 88042 No Money Down\* Net 101.88

## WORNER ELECTRONIC RECEPTIONIST



**61<sup>86</sup>**

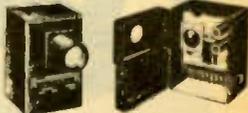
With Chime

No Money Down\*

MODEL 61 ANNOUNCER. Consists of "Photo-electric" unit, chime and mirror. Chime rings when light beam is intercepted. Unit has exciter lamp which projects beam across passage, and photocell which receives reflected beam from mirror. May be placed up to 10' from mirror. 8¼x6¼x2¾". For 110-120 V. 50-60 cycle A.C. Shpg. wt., 9 lbs.

12 F 88018 Net 61.86

## WORNER MODEL 5150 ELECTRONIC BURGLAR ALARM



Indoor detection system. Infra-red beam operates amplifier up to 150 ft. Removable red filter. Both units have on-off switch. Amplifier relay unit features sensitivity control, extraneous light shielding and lock. Only keyholder can turn off alarm or reset trap. Steel cases. Light source 4½x4¼x7" amplifier 5¼x7x5¼" with split door, hinged bottom. For 110/120V 50-60 Hz. Shpg. wt., 13 lbs.

12 F 88059WX No Money Down\* Net 168.90

### WORNER ACCESSORIES

60-1130 REPLACEMENT BULB 6 V., 32 CP., 2000 hours. For models 61, 4000, and 5150  
12 F 88026 Shpg. wt., 3 oz. Net .95

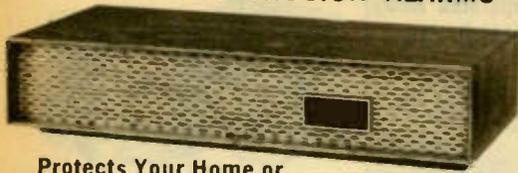
EXTRA CHIME for Models 61 and 4000 and any other 6 VAC power source. Serves as an excellent warning device.  
12 F 88034 Shpg. wt., 1¾ lbs. Net 7.41

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 357

# Ultrasonic Intrusion Alarms

## DELUXE ULTRASONIC INTRUSION ALARMS



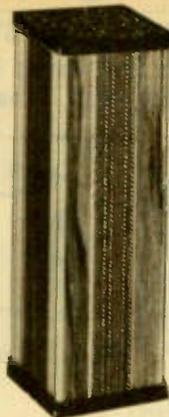
**Protects Your Home or Business Against Thieves, Prowlers, Vandals**

**99<sup>95</sup>**

- Easy Plug-in Installation
- 12 Volt Standby Battery Input
- Ultrasonic Beam Covers an Entire Room
- Turns On Lamps, Rings Bells

Protects with invisible, inaudible ultrasonic waves that saturate an elliptical zone up to 30 ft. in front of unit, depending on shape and contents of area. No special wiring... easily concealed and sets up in minutes. Automatically arms itself 15-25 sec. after it's turned on to permit you to leave without actuating the alarm. Operational mode includes immediate lights on and bell after 10-20 seconds. This feature permits you to re-enter protected area. Lights and bell remain on for 50-70 sec. and then the unit automatically resets for full time protection. Control circuit has provisions for use of 12 volt emergency battery and bell in case of power failure. Controls: range/sensitivity, off/on switch. Operates on 117 VAC, 60 Hz. Size: 10 1/2 x 4 1/4 x 1". Shpg. wt., 2 1/2 lbs.

12 F 87069 No Money Down\* Net 99.95  
 12 F 87044 3 1/2" Bell for above. Shpg. wt., 2 lbs. Net 5.50  
 12 F 87051 Deluxe 6" Bell for above. Wt., 4 lbs. Net 22.50



## INTRUSION ALARM

**Protects Your Home or Business Against Intruders and Burglars**

**64<sup>95</sup>**

- Easy, Plug-In Installation
- Turns On Lamps, Rings Bells

Have a safer house while you're asleep or away. Will protect doorways, rooms, or any area that an intruder may enter. Ultrasonic beam covers an area up to 15-30 ft. in front of unit depending on shape of room and contents. When area is entered, lights, bell or both are turned on to give a visual and audible alarm. Can be set as a convenience monitor to turn light on when you enter a room; shuts off 3 min. after you leave. Sensitivity/range and position easily set to allow pets to enter. Variable timer allows alarm to remain on from 8 sec. to 3 min.; automatically resets itself for continuous protection. No special wiring necessary; lights or bell plug directly into unit. Handles up to 575 watts; 117VAC at 5 amps. Alarm system turns on 10 sec. after you activate system to allow you leave area. Controls: on/off switch, sensitivity and range. Size: 10 3/4 x 3 1/4 x 3 1/4". Attractive walnut finish. Requires 110-130 VAC, 60 Hz. Shpg. wt., 3 lbs. See optional unit below which provides a built-in horn and a 20 sec. delay of bell for extra time to enter protected area.

12 F 5810 No Money Down\* Net 64.95  
 12 F 87044 3 1/2" Bell for above. Shpg. wt., 1 lb. Net 5.50  
 12 F 87051 Deluxe 6" Bell for above. Wt., 4 lbs. Net 22.50

## ON-GUARD DOOR BURGLAR ALARM

For: Apartment—Store—Home—Office

**39<sup>95</sup>**

- Fits All Doors
- No Lock Hole In Door Down\*
- No Wiring Necessary



fully transistorized, battery operated burglar alarm for the home, apartment, store, and office. Universal mounting fits any door. Push-button control is provided for manual alarm to signal for aid at any time, another control has been included to permit you to open the door from the inside without setting off the alarm. Upon closing the door alarm is automatically reset. Slide switch control can be set for instant, or, 20 second delay before alarm sounds. Key operated switch controls on/off and reset functions. Mounts instantly, no wiring required. Constructed of heavygauge, anodized aluminum with neutral sand colored finish. Comes complete with battery and mounting hardware. Size: 4 1/2 x 8 x 3". Shpg. wt., 4 1/4 lbs.

14 F 13509 Net 39.95

## DELTA HORN

- Combination Horn/Delay



Plugs directly into above intrusion alarm. Provides delay of 20 sec. before built-in horn or external bell are activated to allow entering protected area and turning off alarm. Internal horn operates intermittently (10 sec. "on", 5 sec. "off"); external bells operate as long as above alarm is on. With built-in AC outlet, line cord and plug. Handles up to 575 watts; 115 VAC at 5 amps. Size: 3 1/4 x 3 1/4 x 3 1/4".

12 F 56528 Shpg. wt., 1 1/2 lbs. Net 24.95

## CHIME ANNUNCIATOR KIT



**24<sup>95</sup>**

- Announces Visitors
- Guards Against Theft

Signals entrance into office, store or shop by ringing chime. Includes concealable mat 18x24x3/8" thick, 2-note chime, transformer, wire and instructions. Shpg. wt., 4 lbs. 33 F 66051 Net 24.95



- Requires No Wiring

**3<sup>95</sup>**

## BURGLAR LOCKALARM

Automatically locks when unauthorized forced entry is attempted, plus emits a piercing sound capable of awaking the entire household. Inconspicuously mounts on doors, and windows in minutes with only a screwdriver. Uses a single penlite AA 1 1/2 volt battery. Complete with mounting hardware, horn, and latch mechanism. Shpg. wt., 1 lb. 14 F 63504 Net 3.95  
 99 F 62580 Battery for above Net .10

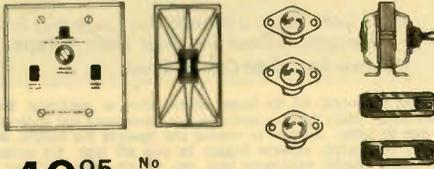
## MALLORY SONALERT ELECTRONIC AUDIBLE SIGNAL DEVICE

Solid-state circuitry, no mechanical wear—no arcing—no RF noise. Small size, lightweight, and low current drain allow them to be used in most circuits where warning devices are needed. Type SC628P has pulsating tone. Extensively used in fault alarms in computers, fire signals, instruments, appliances, and communications as well as telephone signals and protection equipment. Application possibilities are limitless. Size: all 1 1/4" dia. x .781" long except, † are 1.38" long. Installed weight: all 1 1/4 oz. except † are 2 oz. All Models manufactured with silicon transistors, allowing operating temperatures of -40° to +185° F. Shpg. wt., 6 oz.

Stock No.	Type No.	Operating Voltage	Freq. Hz	Intensity dB	Current MA.	Net 1-24	Each 25-49
12 F 74018	SC628	6-28DC DC	2800	68-80	3-14	5.50	5.40
12 F 74026	SC628H	6-28DC	4500	68-80	3-14	6.35	6.25
12 F 74024††	SC628P	6-28DC	2800	68-80	3-14	9.95	9.75
12 F 74042††	SC628A	6-28AC/DC	2800	68-80	3-14	8.75	8.60
12 F 74067††	SC110	110 AC	2800	80	14	8.75	8.60

# Alarms-Save Money-Save Lives

## EMERSON-RITTENHOUSE PROFESSIONAL INTRUSION SECURITY SYSTEM



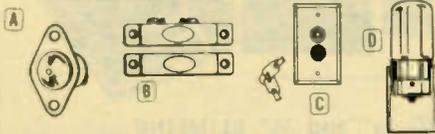
**49<sup>95</sup>** No Money Down\*

### • Automatic Intruder Protection

Provides reliable automatic operation that's always alert... detects an intruder and sounds the alarm at the trip of the sensitive detectors. Unit surprises intruder with an alarm that can't be silenced by closing window or door. Alarm sounds off until manually reset at the control panel. Features tamperproof detection with "lock-in" automatic alarm, manual alarm switches for push-button signaling, and gold anodized control panel with activation light, off-on control, and alarm reset switch. Panel measures only 4 1/2" x 4 1/2" and mounts in a standard 2-wang electrical box. Control panel may be concealed in closet, etc. Package includes security control panel, indoor alarm horn, three flush mounting door/window switches, two manual alarm pushbuttons, and power transformer. See Accessories Below.

13 F 83504 Shpg. wt., 6 lbs. Net 49.95

### ACCESSORIES FOR ABOVE SECURITY SYSTEMS

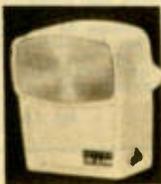


- A—DOOR/WINDOW SECURITY SWITCHES.** For flush mounting in door and window frames. Need not be mortised, fits 3/4" hole. Net 1.99  
13 F 83520 Shpg. wt., 4 oz.
- B—MAGNETIC DOOR/WINDOW SECURITY SWITCHES.** For use where surface mounting is necessary. Dimension: 2 1/2" x 1 1/2" x 3/8". Net 3.49  
13 F 83538 Shpg. wt., 4 oz.
- C—OUTSIDE KEY-LOCK CONTROL.** Permits protection while owner is away from home. Indicator light illuminates to confirm system is activated. Mounts on standard single-gang box. Tamperproof... alarm sounds if intruder removes panel. Stainless steel finish. Dimensions: 4 1/2" x 2 3/4". Net 9.95  
13 F 83546 Shpg. wt., 1 lb.
- D—OUTSIDE BEACON ALARM HORN.** Provides warning light and alarm horn in one integral unit. Designed for installation outside of home. Tapered red cylindrical lens. Back plate dimensions: 4 1/2" x 6 1/4". Mounts on single-gang 3/4" or 4" outlet box. Extends from wall 4 3/4". Brushed aluminum. Net 19.95  
13 F 83579 Shpg. wt., 3 lbs.
- WIRE FOR ABOVE ALARM SYSTEM**
- 18 Gauge Single Conductor Wire For Window and Door Switches. Net 3.95  
13 F 83512 200 Ft. Roll. Shpg. wt., 2 lbs.
- 18 Gauge 2-Conductor Wire For Indoor Alarm Horn, Beacon Alarm Horn, and Alarm Push Button. Shpg. wt., 3 lbs. Net 11.95  
32 F 36288 100 Ft. Coil

## GULTON FIRE ALARM

**10<sup>95</sup>**

- Always Fully Charged



Built-in 117 VAC charging circuit keeps internal batteries up to full power. Never needs replacement batteries. Works even in the event of a power failure. Loud continuous alarm sounds when room temperature reaches danger level (126°-140°). Convenient test button allows periodic checking of unit. 14 F 14507 Shpg. wt., 1 1/2 lbs. Net 10.95

## FIRE ALARM 5<sup>95</sup>

- Always On Guard—No Batteries—No AC Plug
- Tiny and Powerful Only 2" x 2 1/4"

Powered by its own self-contained hermetically sealed electronic energizer. Loud piercing siren sounds off for 2 hours or more. No maintenance—requires replacement only after activated by fire. Special sensor tip will trigger alarm when temperature reaches 135°. Easily installed on walls, doors, or ceilings. Ivory finish. 14 F 17500 Shpg. wt., 1/2 lb. Net 5.95

## ALERT BURGLAR ALARM SYSTEM

PROTECT AGAINST  
Intruders, Thieves, Vandalis

**44<sup>95</sup>**

No Money Down\*



Alert system consists of transistorized warning system, 400 feet of half thin wire, 12 contact switches for doors and windows, mounting pins. Warning stickers included to notify potential intruders your property is protected. Once this alarm is set your key is needed to stop its operation. Built-in delay operation allows enough time to set the alarm and secure the premises before the system goes into operation. Battery operated unit is independent from AC power interruption. Use it anywhere. Batteries last approximately one year under normal use. Light and horn operate for more than twelve hours unless unit is turned off. Less batteries. Shpg. wt., 3 3/4 lbs. Net 44.95  
14 F 13012

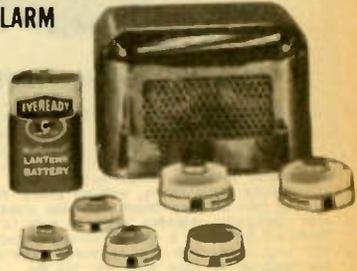
14 F 13020 Pkg. of 6 Extra Switches Net 2.19  
14 F 13038 Extra spool of wire (400 ft.) Shpg. wt., 4 oz. Net 2.19  
32 F 48697 Batteries (Two Required) Shpg. wt., 1 3/4 lbs. Net 1.13

**BY-PASS SWITCH LOCK KIT.** Permits cut-off of one doorway so that you may gain access to protected area without settling off the alarm. Complete with instructions. Net 7.50  
14 F 13046 Shpg. wt., 6 oz.

## HOME FIRE ALARM

**34<sup>95</sup>**

- Loud—Clear Alarm
- Complete Signal Unit—6 Detectors



Sensitive thermostatic detectors—react to heat instantly. Alerts you and your family before flames spread. Long life battery will last at least one year. System is readily checked by means of a test button. The test button kept within easy reach of bed, serves as an intruder alarm. Provision is made in the signal unit for attaching another alarm (6 volt bell, buzzer or horn) for outside or remote locations. Unit is enclosed in a chrome plated steel housing. Size: 4 1/2 x 5 1/4 x 3 1/2". Detectors, only 2" in diameter, are unobtrusive and cover areas up to 400 sq. ft. System includes a signal unit with 2 horns, 6 thermostatic detector switches (five 135°, one 200°) 150 ft. wire, test button, staples, battery and instruction. Shpg. wt., 6 lbs. Net 34.95  
14 F 82017

14 F 82025 135° Detector Switches. Shpg. wt., 3 ozs. Net ea. 1.95  
14 F 82033 200° Detector Switches. Shpg. wt., 3 ozs. Net ea. 1.95  
13 F 81011 Test Button. Shpg. wt., 3 ozs. Net .39

18 Gauge, twisted pair control wire. Shpg. wt., 3 lbs. per 100 ft. Net 2.70  
32 F 36288 100 ft. Net 11.95  
32 F 36296 500 ft. Net 11.95  
32 F 48697 Replacement battery. Shpg. wt., 1 3/4 lbs. Net 1.13

## SELF CONTAINED FIRE ALARM

**4<sup>50</sup>**

- For Home—Office—Warehouse—Farm—Store

Sensitive unit. Sounds the moment air temperature reaches 135°. Operates on two standard flashlight batteries. So inexpensive you can install one in every room plus basement, attic and garage. Test switch on bottom of case. Self-contained independent of electrical house current. Size: 2 3/4 x 5 1/2 x 1 1/2". Shpg. wt., 3/4 lb.

14 F 39504 (Less Batteries) Net 4.50  
99 F 62564 Batt. (2 Req'd.) Net .15

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 359

# MARK VI LABEL MAKER KIT

## Embosses Both $\frac{3}{8}$ " and $\frac{1}{4}$ " Tape

# 6<sup>88</sup>

Tool Only

- You Get - Tool - 2 Wheels For Large and Small Characters, Case and 5-12' Rolls of Tape
- Convenient Tape Cut-off Lever

Low-Cost tapewriter kit for home, office, store or workshop. Makes raised-letter labels that are self-adhesive, permanent and waterproof. Set dial to letter, number, or symbol and squeeze the handle. When label is completed, squeeze trigger to snip off tape. Kit includes: High-impact plastic embossing tool, two wheels, three  $\frac{3}{8}$ " and two  $\frac{1}{4}$ " rolls of tape plus carrying case. Shpg. wt., 1 1/2 lbs.

14 F 41484 Net 9.88

MODEL M6 Tool only. Complete with  $\frac{3}{8}$ " character wheel and 144" roll of Tape.

14 F 41492 Shpg. wt., 1 lb. Net 6.88



### DYMO $\frac{1}{4}$ " and $\frac{3}{8}$ " TAPEWRITER

- Heavy-Duty Zinc Body
- Chrome Finish

only **11<sup>95</sup>**

Model 1550 Exclusive "Touch Action" helps you make permanent, self-sticking Dymo labels, without effort. Perfect for those big labeling jobs or when labels are made often. Embosses easier-to-read "Designer" extended letters in both  $\frac{1}{4}$ " and  $\frac{3}{8}$ " vinyl tape. Prints A-Z 0-9 / - \* &. Rugged chrome plated zinc embossing tool, 9 1/2" long, comes with 180" horizontal letter embossing wheel PLUS one magazine  $\frac{3}{8}$ " tape. Shpg. wt., 1 1/4 lbs.

Net 11.95

### DYMO $\frac{1}{2}$ " and $\frac{3}{8}$ " TAPEWRITER SET

- 2 Horizontal and 1 Vertical Letter Embossing Wheels

Model 1570 Exclusive "Touch Action" helps you make permanent, self-sticking Dymo labels, without effort. Great for organizing the office, store, stockroom, or workshop. Embosses easier-to-read "Designer" extended letters in both  $\frac{1}{2}$ " and  $\frac{3}{8}$ " vinyl tape. Set includes rugged chrome plated zinc embossing tool, 9 1/2" long. PLUS 2 different size horizontal letter and one vertical letter embossing wheels. PLUS one roll 1/2" black tape and one magazine 3/8" red tape. Shpg. wt., 1 1/2 lbs.

14 F 41609

Net 17.95

### $\frac{1}{4}$ " or $\frac{3}{8}$ " LABELMAKERS

- Handy Tape Cut-Off

Home labelmaker embosses raised characters on vinyl tape. Just dial the letters, numbers, or symbols and squeeze the handle. Has pull tab cut-off and rugged plastic body. Size: 6 1/2 x 6" H. Choice of model with  $\frac{1}{4}$ " or  $\frac{3}{8}$ " wheel. Shpg. wt., 2 lbs.

14 F 41534  $\frac{3}{8}$ " Model Net 2.75

14 F 41013  $\frac{1}{4}$ " Model Net 2.75



2<sup>75</sup>

### DYMO EMBOSSING TAPES

3/8 INCH

Contains 144" of  $\frac{3}{8}$ " dirt/moisture resistant vinyl tape with adhesive backing. Shpg. wt., 1/4 lb. Net ea. .99

Stock No. Lots of 3.85 ea.

14 F 41112 Brown	14 F 41153 Blue
14 F 41120 Black	14 F 41161 Green
14 F 41138 Red	14 F 41278 Orange
14 F 41146 Clear	14 F 41286 Yellow
14 F 41526 Wal. Grain	14 F 41294 Gold

1/2 INCH

Contains 144" or 1/2" glossy vinyl tape with adhesive backing. Shpg. wt., 1/4 lb. Net ea. 1.29

Stock No. Lots of 3.15

14 F 41187 Black	14 F 41229 Green
14 F 41195 Yellow	14 F 41237 Brown
14 F 41203 Red	14 F 41245 Gold
14 F 41211 Blue	14 F 41252 Clear



### 3/8" LABELMAKER

- With 144" Roll of Tape
- Horizontal Wheel PLUS Special Vertical Wheel

For embossing raised white letters on 3/8" vinyl tape. Designed for easy operation. Perfect for making label anyplace in the home. Comes with automatic pull-tab, tape cut-off, special-use 44 character vertical wheel and 42 character horizontal wheel. With 144" roll of 3/8 inch tape. Made of high impact Cyclocac plastic. Size: 5Lx2 3/4Wx5 1/2D. Shpg. wt., 1 1/2 lbs.

14 F 41500

Net 3.95

3<sup>95</sup>

### 1/4 INCH

Each contains 144" of  $\frac{1}{4}$ " glossy vinyl tape with adhesive backing. Shpg. wt., 1/4 lb. Net ea. .89

Stock No. Lots of 3.75 ea.

14 F 41021 Blue	14 F 41062 Brown
14 F 41039 Green	14 F 41070 Black
14 F 41047 Red	14 F 41302 Orange
14 F 41054 Clear	14 F 41310 Yellow
14 F 41518 Wal. Grain	14 F 41328 Gold

# Trindl

## ARC Welding Outfits

WITH CONTINUOUS MANUAL DUTY CYCLE



Complete  
80 AMP  
Outfit  
No Money Down\* **79<sup>95</sup>**

Complete  
125 AMP  
Outfit  
No Money Down\* **119<sup>95</sup>**

### 80 AMP ARC WELDING OUTFIT

- Continuous Manual Duty Cycle
- 9 Heat Ranges, 20-80 Amps.

Model 80A hardworking portable welder. Industrial type. Built for continuous welding on a wide variety of jobs for maintenance men, plumbers, steam-fitters. Repair-money-saver for farm, home, garage, shop. Dual coil construction. Primary amps. 29. Power factor. 80%. Arc volts, 25. Welded metal cabinet 9 1/4 x 12 1/2 x 9 1/4" Complete with

- Handles 1/8" to 3/8" Rods on Work up to 1/4" thick

head shield, ground, power and welding cables, assorted electrodes, electrode holder, 3-prong plug, ground clamp and easy instructions. Plugs into a 115-volt line fused for 30 amps 50/60 Hz AC. Shpg. wt., 36 1/2 lbs.

13 F 20514WX Net 79.95

### HEAVY-DUTY 125 AMP ARC WELDING OUTFIT

Model 125A above, but super-industrial type for fast production and maintenance, featuring 16 instant heat stages ranging from

metal up to 1/2" thick. Shpg. wt., 83 1/4 lbs. 13 F 20522WX Net 119.95

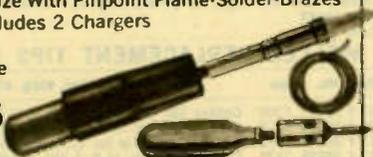
### CARBON ARC TORCH

Increases versatility of any arc welder. AC or DC. Welds, solders, cuts, etc., all metals. Handles up to 1/4" carbons; use in heat ranges up to 125 amps. Two 5 ft. cables, lugs, four 1/4" cored carbons. Shpg. wt., 2 lbs. 13 F 20530 Net 9.95

### MINI-TORCH BLOW TORCH AND SOLDERING KIT

- Pencil Size With Pinpoint Flame-Solder-Brazes
- Kit Includes 2 Chargers

Complete  
Kit  
**3<sup>95</sup>**



An extremely useful and highly efficient miniature blow torch. A high heat, 3500°F, pin point flame delivers instant power. Unit is less than 7" long from end to end. Charged by a butane cartridge which gives 30 minutes of continuous service. May be turned on or off at any time. Economical throw-away cartridges can be stored indefinitely. Entire unit weighs approximately 4 oz. A true portable high heat torch. Ideal for repairs on wiring—radio—TV installations—appliances—pipes and plumbing. Wonderful for making putty soft and workable. Supplied complete with 2 chargers, soldering tip and coil of rosin core solder. Shpg. wt., 1 lb. 13 F 45016 Net 3.95

13 F 45073 Extra chargers. Pkg. of 4 Shpg. wt., 4 oz. Net 1.19

### Turner BLOW-TORCH KIT

Model MT-99 Everything the home handyman needs to sweat fittings, solder and bend metal. All brass torch with improved pencil point burner assembly, heavy duty burner tip for larger flame, chisel point solder tip, brass flame spread, spark lighter and tank of fuel. Durable steel chest. UL listed. 6 x 10 1/4 x 3". Wt., 5 lbs. 13 F 26503 Net 7.95

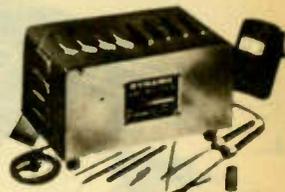


**7<sup>95</sup>**

\*See Page 11 for Full Credit Details on Easy Pay Plan

## DYNAMIC MARK 35

### PORTABLE ELECTRIC ARC WELDER



No Home Workshop  
Should Be Without One

Complete  
Ready To Use **19<sup>95</sup>**

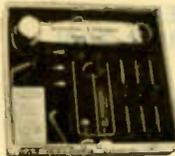
- Weld-Braze-Solder-Cut
- Produces 11,000° Heat Operation on 110 Volt Line

Practical, dependable unit that produces professional welding—Save time, money by making your own repairs. Cuts and welds up 1/4" metals with 1/8" welding rods and 1/4" carbon. Completely portable. Simple instructions explain how to make spot repairs. Weld-braze-solder-cut on most metals. Ideal for use around home-shop-farm—even repair auto bodies. Includes welding and carbon rods, Protective mask, holders, 10 ft. H.D. cables, ground clamp, brazing rods, flux, solder and instruction manual. For 115V AC or DC. Fused for 30 amps. Shpg. wt., 7 1/4 lbs. 13 F 20548 Net 19.95

## MICROFLAME®

### GAS WELDING TORCH SETS

as low as  
**17<sup>95</sup>**



WELDS, BRAZES,  
CUTS MOST METALS



Completely Self-Contained Torch  
Produces 5000°F Pin-Point Flame

#### (A) Miniature Torch Set

Miniature gas welding torch for precision welding, brazing and cutting jobs. Pin-point flame produces high heat in a very selective area. Many uses in printed circuit repair, jewelry repair, shop, dental lab, tool and model making. Hand-held, lightweight torch has self-contained oxygen and LP cylinders which are easily replaced. Up to 20 minutes of continuous heat. Cylinders last indefinitely when not in use. Complete torch with 3 tip sizes, 1 cylinder butane, 1 cylinder oxygen, gaskets and instructions. Overall size: 5 1/4 x 2 x 1 1/4" thick. 14 F 42508 Shpg. wt., 1 lb. Net 17.95  
14 F 42516 Butane Cylinder (Pk. of 2) Net .89  
14 F 42524 Oxygen Cylinder (Pk. of 2) Net 1.39

#### (B) Deluxe Miniature Torch Set

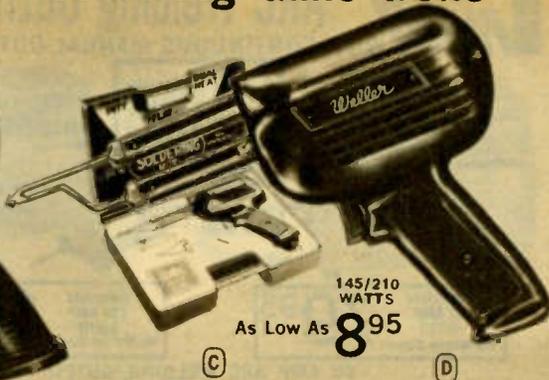
Deluxe miniature torch set is similar to basic torch set above but includes 6 oxygen cylinders, 3 LP gas cylinders, spark igniter, 3 welding tips, 4, 6 inch gold-silver alloy brazing rods, a two-way bench bracket for mounting on bench or pegboard plus booklet on "How to Weld" properly. Comes with storage case. Shpg. wt., 2 lbs. 14 F 42532 Net 26.95  
14 F 42516 Butane Cylinder (Pk. of 2) Net .89  
14 F 42524 Oxygen Cylinder (Pk. of 2) Net 1.39

# Weller

## Dual-Heat Soldering Guns-Irons



100/140  
WATTS  
As Low As **5<sup>95</sup>**



145/210  
WATTS  
As Low As **8<sup>95</sup>**

### A 100/140 WATT "EXPERT" SOLDERING KIT

- Includes Gun, 3 Tips, Wrench, Flux Brush, Aid Tool, Solder, Sturdy Carry Case Plus Instructions
- Prefocused Spot-Light Illuminates Work
- Dual Heat Gun — UL Listed

**MODEL 8200-PK.** Just the thing for the novice or professional. Compact design and built-in prefocused spotlight eliminates maneuvering difficulties. Break-proof plastic utility case can be used to hold other parts or tools. Weller Expert Soldering Kit features the 8200 gun with exclusive tip Grip which assures constant heat. Dual heat feature gives choice of 100 or 140 watts with the pull of the trigger. Accessories include 3 durable soldering tips, tip changing wrench, nylon flux brush, soldering aid to facilitate difficult connections and all purpose solder. All the items you need for first-class solder connections are packed in a high impact plastic case. UL listed.

13 F 39158 Shpg. wt., 4 1/4 lbs. Net ea. 8.25  
Lots of 3 Net ea. 7.30

### B 100/140 WATT DUAL-HEAT GUN

**Model 8200.** Dual heat solder gun only, featured in above kit. Includes tip, instruction book. 120VAC 60 Hz. UL listed.

13 F 39142 Shpg. wt., 3 lbs. Net ea. 6.70  
Lots of 3 Net ea. 5.95

### TEMPMATIC® TEMPERATURE CONTROLLED SOLDERING TOOL

- For Light and Heavy Soldering



Only **9<sup>75</sup>**

Effectively combines the features of temperature controlled operation with the ease and convenience of a lightweight, pistol-shaped soldering gun. Quick heating powerhead makes over 30,000 connections. Controlled maximum temperature assures delicate component protection. Convenient ejection button permits changing powerheads in seconds without tools. Long-life premium plated tips vastly extend tip life. With stainless steel, long reach barrel for difficult locations. For 117 volts AC.

**Model GT-7A** Tool with 3/8" Chisel-Point 700°F Powerhead 13 F 39571 Shpg. wt., 1 lb. Net 9.75

**Model GT-6B** Tool with 1/4" Conical-Point 600°F Powerhead 13 F 39589 Shpg. wt., 1 lb. Net 9.75

### W-PS "PENCIL" SOLDERING IRON



Low-cost, lightweight soldering iron designed for miniature soldering, kit building and production work. 25 watts, extremely efficient, ruggedly constructed. Impact-resistant handle remains cool. For 110-120 volts, 60 Hz. AC. Complete with tip and 2-wire power cord. See additional tips under replacement tip listing. Shpg. wt., 7 oz.

Stock No.	Mfg. No.	Description	Net Each	
			1-11	12+
13 F 39415	WPS	Iron, 3/8" tip and cord	4.95	4.45

### C 240/325 WATT HEAVY DUTY SOLDERING KIT

**MODEL D-550 PK.** A Professional Heavy Duty soldering Kit featuring the dual-heat 240/325 watt Weller gun. Everything needed for hundreds of applications in Hobbies, Shopwork, Household repairs. Case can be used as tool kit lunch box or tackle box. Kit contains D-550 Solder gun. All purpose solder, Cutting Tip, Soldering Tip, Smoothing Tip, Tip Changing Wrench and Instruction Booklet. Replacement and accessory tips are available at low cost to fit special applications. Entire kit is enclosed in a high impact plastic case with carrying handle. UL listed. Shpg. wt., 5 lbs.

13 F 39183 Net ea. 13.70  
Lots of 3 Net ea. 12.35

**Model D-550** 240/325-Watt Heavy Duty Soldering Gun. UL listed. Shpg. wt., 3 3/4 lbs.

13 F 39175 Net ea. 11.20  
Lots of 3 Net ea. 10.15

### D 145/210 WATT PROFESSIONAL SOLDERING GUN

**MODEL D-440.** New High Wattage, Guns—these latest professional Model Soldering guns, have everything! increased wattage—dual spotlights—rugged plastic case—featherweight balance. Come equipped with cord, plug and one tip. For 110-120 volts, 60 Hz. AC. Model D-440, Dual-heat type, 145/210 watts. UL listed. Shpg. wt., 3 lbs.

13 F 39167 Net ea. 9.95  
Lots of 3 Net ea. 8.95

### WELLER REPLACEMENT TIPS & PARTS

Stock No.	Type	Description	Avg. shpg. wt., 3 oz.	Net
13 F 39191	7300	Copper Tip, pkg. of 2, for B, S-107, D-207		.69
13 F 39209	8125	Plated Tip, pkg. of 2, for 8200, 8100B		.69
13 F 39217	8125N	Tip Nuts with Tip for 8200, 8100B		.69
13 F 39225	7135	Copper Tip, pkg. of 2, S-400, D-440, 8100		.69
13 F 39233	7135N	Tip Nuts with Tip for S-400, D-440, 8100		.69
13 F 39258	7250N	Tip Nuts, Tip, S-500, D-550, 8250A		.69
13 F 39274	6110	Cutting Tip for D-440, 8100, 8200, 8100B		.69
13 F 39282	6120	Smoothing Tip for D-440, 8100, 88200		.69
13 F 39290	6130	Cutting Tip for D-550, 8250A		.69
13 F 39308	6140	Smoothing Tip for D-550, 8250A		.69
13 F 39316	7323	Switch for all Single-Heat Models		1.20
13 F 39324	7324	Switch for all Dual-Heat Models		1.20
13 F 39423	ST-1	3/8" Screwdriver Tip for WPS		1.00
13 F 39431	ST-2	3/8" Screwdriver Tip for WPS		1.00
13 F 39449	ST-3	1/4" Screwdriver Tip for WPS		1.00
13 F 39530	ST-4	3/8" Screwdriver Tip for WPS		1.00

### SOLDERING IRON KIT

**3<sup>95</sup>**

- Develops 750° Tip Temperature



**Model SP-23-K** perfect iron for hobbyist and professional. Pencil tips permit accurate soldering of connections or joints. Kit contains: 25 watt iron; 5 ft. 60/40 Rosin core solder; 3 pre-tinned plated copper tips; solder aid tool and instructions.

13 F 39456 Shpg. wt., 1 lb. Net 3.95

**Model SP-23 25 Watt Soldering Pencil.**

13 F 39464 Shpg. wt., 1/2 lb. Net 2.75

Cone shape tips for SP-23 Iron.

13 F 39548 (pk. of 2) Net .75

# Soldering Guns—Irons and Aids

## LAFAYETTE SOLDERING GUN

- Easy-To-Handle Pistol Grip
- Ideal for Printed Circuits and Miniature Work

1 99



Comfortable, contoured grip offers long periods of use without strain. 30-watt ventilated element is just right for working on printed circuits and miniature electronic equipment. Designed for extra long life and dependable service. Easily replaceable tip. Imported. 115 VAC. Shpg. wt., 3/4 lb.

99 F 80814 Net 1.99  
99 F 80285 Replacement Tip. Shpg. wt., 2 oz. Net .29

## LAFAYETTE 30-WATT SOLDERING PENCIL



- Lightweight
- Exceptionally Cool Running!

1 59

Nine inches long—weighing a mere 2 oz. less the cord—for reaching easily into "parts-packed" chassis. Especially suited for precision electronic wiring. Highly stable heating assures long life. Replaceable screw-in, nickel-plated copper tip. 110-120v AC/DC. Imported. Shpg. wt., 3/4 lb.

99 F 80277 Net 1.59  
99 F 80285 Replacement Tip Net .29

## ORYX-TELVAC MINIATURE SOLDERING IRON

- World's Lightest—Only 1/4 ounce!
- Only 6" Long!
- Incomparable for Transistor.



Heats in 30 seconds—long life—low voltage element. Prevents damage to small assemblies—pin point heat concentration. Sturdy—no ceramic or mica formers. Operates from any 6 volt source—including dry cells, wet cells, filament or step down transformers. Avg. shpg. wt., 6 oz.

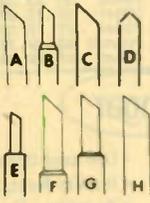
Stock No.	Type	Watts	Tip	1-11	12 or More
13 F 78017	6	6	Fixed	8.95	5.35
13 F 78025	6A	6	B	3.95	5.35
13 F 78033	9-6	8.3	A, B	3.95	5.35
13 F 78041	11-6*	10	D, E	7.48	6.70
13 F 78058	12-6	12	C	9.95	5.35
13 F 78066	18-6	18	F	7.95	7.15
13 F 78074	25-12†	25	G, H	8.45	7.60

\*Develops 1000°F uses 12-Volt Avg.  
†Develops 1200°F uses 12-Volt Avg.

## REPLACEMENT TIPS wt. 2 oz.

Nickel\*. Others are nickel plated copper.

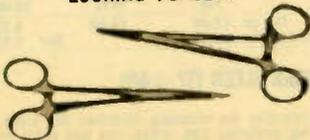
Stock No.	Type	Size	For Model	Net
13 F 78082	A	5/32"	9-6	.54
13 F 78090	B	3/32"	6A, 9-6	.54
13 F 78108	C	3/16"	12-6	.54
13 F 78116	D*	5/32"	11-6	1.80
13 F 78124	E*	3/32"	11-6	1.80
13 F 78132	F	3/16"	18-6	1.25
13 F 78140	G*	3/16"	25-12	1.85
13 F 78157	H	1/4"	25-12	2.35



## ORYX TRANSFORMERS

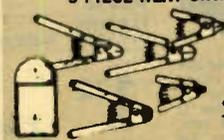
13 F 78165 Type 54203 6-Volt Shpg. wt., 2 lbs. Net 5.50  
13 F 78173 Type 5420 12-Volt Shpg. wt., 2 lbs. Net 6.45

## LOCKING FORCEPS



All stainless steel 5½" long. They have unusual holding qualities necessary in many servicing situations. Shpg. wt., 4 oz.  
14 F 23011 Straight Nose Net 2.89  
14 F 23029 Curved Nose Net 2.89

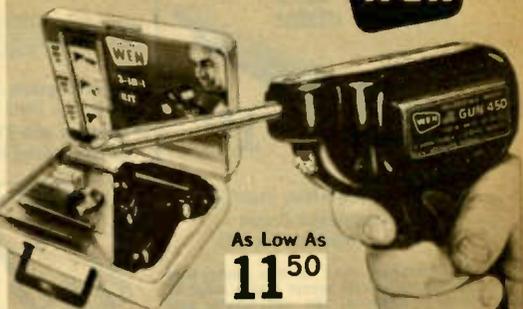
## 5 PIECE HEAT SINK KIT



1 29

- Use as a Third Hand

Set of 5 spring loaded aluminum heat sinks to protect components while soldering. Includes 1½" and 2½" straight and bent jaws, and one 2½" with magnetic base for use as a third "hand." 14 F 15017 Shpg. wt., 4 oz. Net 1.29



As Low As 11 50

## 25/450 WATT HEAVY-DUTY SOLDERING KIT

- Features Automatic Thermal Regulation

Model 450K4. Complete soldering kit designed to handle every soldering job from the most delicate printed circuit, to rugged sheet metal work. Kit contains Model 450 25/450 watt gun that automatically regulates heat to suit the job and three interchangeable tips for 25 to 450 watts of heat power. Complete with solder and convenient carrying-case. UL listed. Shpg. wt., 4 lbs. 13 F 65360 Net ea. 12.95 Lot of 3 11.50 ea.

## LIGHTWEIGHT SOLDERING PISTOL



As Low As 3 89

- Instant Heat—Fast Cooling
- Spotlight Focuses on Work
- Trigger On/Off Switch

WEN 75. A finely balanced soldering pistol with ATR—50w surge and 30w operating produces 100w heat. Transformer voltage is low for cool handling. 120V AC. UL listed. Shpg. wt., 1¾ lbs. 13 F 65279 Net 4.29

Lots of 3 each Net 3.89

## WEN REPLACEMENT TIPS

Stock No.	Type	Description	Net
13 F 65220	45F7	25-100w Tip for 222,450	1.19
13 F 65238	45M7	100-200w Tip for 222,450	1.19
13 F 65246	45A7	200-450w Tip for 450	1.19
13 F 65204	75A7	Std. Tip for 75	.89
13 F 65212	75B7	Fine Tip for 75	.89
13 F 65295	1984	Repl Tip for 100	.48
13 F 65253	45S7	Plastic Cutter Attachment for 222 and 450	.59
13 F 65261	45P57	Flat Iron Attachment for 222 and 450	.59

## BEAU-TECH SOLDERING AIDS



Hard-chrome plated tips to shed solder with both ends insulated from one another. Spade end for scraping joints, connections or reaming out lug holes. Shpg. wt., 3 oz.

Stock No.	Net ea.
14 F 24019 Printed Circuit-Straight Tip	.99
14 F 24027 Printed Circuit-Angled Tip	.99
14 F 24035 Printed Circuit-Scraper Tip	.99
14 F 24043 Straight Tip	1.19
14 F 24050 Angled Tip	1.19

Lafayette Cat. No. 710 363

You Can Depend On Lafayette For Quality Tools—Low Prices

# Ungar Standard Line Soldering Tools

## 777 CLEAN-ROOM SOLDERING HANDLE



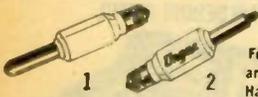
187

- Fatigue-free, Pastel Colored
- Convection Cooled Polypropylene Grip

777 pencil-type irons sport a cool-to-hold grip! Spring sockets accept a wide range of thread-in elements, tips and tiplets, give you the right tip and the right temperature. For exacting work on miniature, sub-miniature and printed circuits. Full length insulated cord. UL listed. 5" long. Shpg. wt., 5 oz.

Stock No.	1-9	Net ea. 10-49	50 and up
13 F 21868	1.87	1.53	1.40

## HEATING UNITS



For 777 and 776 Handles

For use interchangeably with any tiplet except \* for 800 and † for 100 series only. Iron base, silver plated. Av. shpg. wt., 4 oz. For 115V, AC-DC.

No. Stock	Type	Description	Fig.	1-9	10-49	50-up	Net Each
13F21406	4045*	Super Hi-Heat 850° 47½ W	1	3.38	2.78	2.54	
13F21413	4035	Super Hi-Heat 850° 47½ W	1	3.38	2.78	2.54	
13F21421	4037†	High-Speed 900° 47½ W	2	3.38	2.78	2.54	
13F21439	1235	Hi-Heat 750° 37½ W	1	2.35	2.10	1.85	
13F21447	535	Standard 650° 23½ W	1	1.62	1.33	1.21	
13F21454	1237†	Hi-Speed 900° 37½ W	2	2.35	2.10	1.85	

## SOLID STATE SOLDERING GUN

Only 10<sup>95</sup>



- Hi-Lo Switch, Instant Selection of 500° or 900° F

Model 6760 Solid state soldering gun with easy-to-set dual heat control for fast 500° or 900° heat at the flick of a switch. No changing elements necessary. Designed for solid state kit construction, servicing and the professional. No bulky, heavy transformers to cause fatigue and get in the way. Electrically isolated tip for safe, damage-free soldering of IC's and FET's. With 3 different tips. For 117 VAC. Grounded cord set. UL listed. Shpg. wt., 1 lb.

	1-3	4-11	12-up
13 F 20829	Net ea. 10.95	9.95	8.95
13 F 20837 Replacement Tip 6755 (long chisel)	Net .40		
13 F 20845 Replacement Tip 6753 (short chisel)	Net .40		
13 F 20852 Replacement Tip 6754 (pyramid)	Net .40		

364 Lafayette Cat. No. 710

## 7070 TECHNICIANS SOLDERING KIT

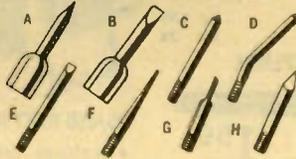


- Interchangeable Tips & Heating Units
- Complete with 777 Handle, 37½W Heating Unit, 3 Tips, Solder

550

Worthy soldering package for electronic assembly and service. Features #777 pastel handle with "Clean-Cool" grip, #1237 heating unit, 3 interchangeable thread-on-copper tips, and a scoop of 60/40 rosin core solder. UL listed. Shpg. wt., 8 oz.  
13 F 21900 1-5, Net each 5.50  
6-up 4.95

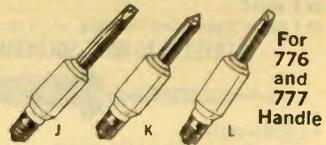
## TIPLETS and MINI-TIPS



Thread-in and thread-on soldering tips. Made of super tough copper alloy. The PL series is iron clad and silver plated. Others are unplated. The 100 series Mini-Tips, ¾Lx½" O.D., are used with 1237 and 4037 units only. The 300 series tiplets, 1Lx½" O.D., are used with heating units 535, 1235, 4035 and with the Princess soldering irons. The 800 series Tiplets, ¾" O.D. for high heat transfer, are used with the 4045 unit. 833 and 834 1¾" L. 823 and 824 are 1" L. Avg. shpg. wt., 4 oz.

Stock No.	Model	Fig.	Type	Net Each		
				1-10	10-50	50 up
13 F 21629	PL 111	A	Pencil	.85	.70	.64
13 F 21637	PL 113	B	Chisel	.85	.70	.64
13 F 21645	PL 331	C	Pencil	.65	.53	.49
13 F 21652	PL 332	D	Offset	.65	.53	.49
13 F 21660	PL 333	E	Chisel	.65	.53	.49
13 F 21678	PL 338	F	Needle	.65	.53	.49
13 F 21686	PL 340	G	Micro	.65	.53	.49
13 F 21694	PL 823	H	Pyramid	.75	.62	.56
13 F 21702	PL 824	E	Chisel	.75	.62	.56
13 F 21710	PL 833	E	Chisel	1.07	.88	.80
13 F 21728	PL 834	D	Offset	1.07	.88	.80
13 F 21736	111	A	Pencil	.43	.36	.33
13 F 21744	113	B	Chisel	.43	.36	.33
13 F 21751	331	C	Pencil	.27	.22	.20
13 F 21769	332	D	Offset	.27	.22	.20
13 F 21777	333	E	Chisel	.27	.22	.20
13 F 21785	823	H	Pyramid	.32	.26	.24
13 F 21793	824	E	Chisel	.32	.26	.24

## ELEMENT UNITS with TIPS



For 776 and 777 Handle

4000 Series, Super Hi-Heat. 900°-1000° F tip temperature. 47½ watts for heavy duty use. Tellurium copper base, plated with iron and pure silver. For 115V, AC-DC. Av. Shpg. wt., 5 oz.

Stock No.	Type	Descr.	Fig.	1-10	10-50	50-up
13 F 21462	4033	¼" Chisel J	3.38	2.78	2.54	
13 F 21470	4036	Pyramid K	3.38	2.78	2.54	
13 F 21488	4039	¾" Chisel L	3.38	2.78	2.54	

1200 Series, Hi-Heat. 750°-800° F tip temperature. 37½ watts for medium duty use. Silver-plated solid Armcro pure iron. \*Copper tip. For 115V, AC-DC. Av. shpg. wt., 4 oz.

Stock No.	Type	Descr.	Fig.	1-10	10-50	50-up
13 F 21496	1233	¼" Chisel J	2.35	2.10	1.85	
13 F 21504	1236	Pyramid K	2.35	2.10	1.85	
13 F 21512	1239	¾" Chisel L	2.35	2.10	1.85	

800 Series, Standard. 650°-750° F tip temperature. 23½ watts for general purpose use. Tellurium copper tip. For 115V, AC-DC. Av. shpg. wt., 3 oz.

Stock No.	Type	Descr.	Fig.	1-10	10-50	50-up
13 F 21520	533	¼" Chisel J	1.62	1.33	1.21	
13 F 21538	536	Pyramid K	1.62	1.33	1.21	
13 F 21546	539	¾" Chisel L	1.62	1.33	1.21	

## Ungar

## HOT-VAC DE-SOLDERING TOOL

12<sup>95</sup>

- One-hand Operation
- Hot-Vac Melts, Removes Solder
- De-solders, Cleans Printed Circuits



Vacuum action lifts solder from board for easy removal of components. Special tip coating prevents solder from sticking. Handle stays cool. Wt., 10 oz.  
Stock No. 1-5 6-11 12-up  
13 F 21850 Net ea. 12.95 10.63 9.70  
13 F 21959 Replacement tip for above. Net 1.17

122

## UNGAR KLEEN TIP #400



Effective for removing oxidation and cleaning soldering tips. Clean tips last twice as long! With phenolic tray, two specially processed sponges and bracket for attaching to work bench. Shpg. wt., 6 oz.

13 F 21819	Net 1.22
Refill sponge for above.	
13 F 21975	Net .48

You Can Depend On Lafayette For Quality Tools—Low Prices

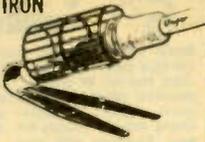
# Ungar

## Soldering Irons - Solder

### SOLDERING IRON HOLDER

Attaches easily to top or underside of bench, or to wall. Angle adjust to your convenience. Shpg. wt., 10 oz.  
 13 F 21157 #6800 For Imperial Line  
 13 F 21165 #8000 For Standard Line

Net	1-9	10-49	50 up
Each	2.12	1.72	1.59



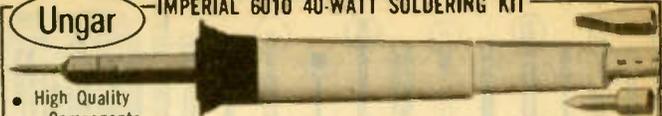
# Ungar

### IMPERIAL 6010 40-WATT SOLDERING KIT

- High Quality Components
- Includes: Handle, Cord, Heat Cartridge, and 3 Tips

Slim designed "Perma-Cool" handle uses a heat-sink and a double cushion of air to keep handle cool. Handy octagonal shape prevents rolling. Perfectly balanced for easy finger tip control. Package includes 40-watt heat cartridge that delivers up to 950°F (10 temperature. UL listed. Shpg. wt., 8 oz.  
 13 F 21991  
 13 F 21223 (Repl. tip) Taper chisel

Net ea.	9.00	7.30	6.75
			Net .53



# Ungar

### PRINCESS MINIATURE SOLDERING IRON KITS

As Low As

# 6.45

- Featherweight only 3 oz.
- Operates on 120 Volts AC/DC
- Complete with 10 Watt Capsule, 3 Copper Tips

Model 6975 Pencil light, high heat iron for critical miniature soldering, provides flexibility in tip shapes. Heat capsules and soldering nibs thread into turquoise handle with fingertip ease. Shpg. wt., 5 oz.

Stock No.	1-9	10-49	50-up
13 F 21876	8.45	7.35	6.45

PRINCESS SOLDERING STATION, Model 6900. Same as kit above but with deluxe soldering iron holder equipped with sponge. 7 oz.

Stock No.	1-9	10-49	50-up
13 F 21884	11.95	10.35	9.20

Replacement sponge for Model 6900. Net .55  
 13 F 20795



### PRINCESS DE-SOLDERETTE

# Ungar

For Removal of Microminiature Components... Ideal for I.C. Chip Re-Work and Repair.

Fast... Safe... Efficient.

MODEL 6992, 18 watt Heat Capsule melts solder fast. Vacuum tip rated at 5.5 oz. per sq. in. draws melted solder from board for easy removal of microminiature components. "Ungarized" white coating inside and outside of collector prevents molten solder from sticking. Stainless steel tip with .033 aperture prevents clogging. Shpg. wt., 1/2 lb.

	1-9	10-49	50 up
13 F 21918	Net Ea.	16.42	14.28
		12.63	



### ERSIN MULTICORE SOLDER

5-core construction assures constant maximum flux. Fast melting, non-corrosive, non-sticky, non-toxic. 2-lb. packs in foam and skin wrap for utmost protection, non-oxidation. Shpg. wt.-1lb. spools 1 1/2 lbs.—7 lb. spools, 8 1/4 lbs.



40% TIN, 60% LEAD #16 GAUGE	
14 F 35015 1 lb. spool	Net 2.67
14 F 35023 7 lb. spool	Net 18.41
60% TIN, 40% LEAD #16 GAUGE	
14 F 35031 1 lb. spool	Net 3.34
14 F 35049 7 lb. spool	Net 23.50
60% TIN, 40% LEAD #18 GAUGE	
14 F 35056 1 lb. spool	Net 3.40
14 F 35064 7 lb. spool	Net 23.50
DISPENSER PAKS: In flameproof aluminum tubes. 60% Tin, 40% Lead. Shpg. wt., 4 oz.	
14 F 35072 18 gauge, 14 Ft.	Net .69
14 F 35080 Extra Thin 22 Gauge, 21 Ft.	Net .69

### G. C. SERVICE TWEEZERS



Made of polished nickel-plated spring steel. Shpg. wt., 3 oz.  
 Self-Closing Type. 6 1/2" long, with blunt points.

13 F 60558 (A)	Net .99
Heavy-Duty Type. 6 1/2" long, with slide lock and blunt points.	
13 F 60666 (B)	Net 1.10
Precision Type. 4 1/2" L. Pointed.	
13 F 60874 (C)	Net .75
All 3 above in leatherette case.	
13 F 60882	Net 2.84

### KESTER SOLDER AND FLUX

Uniform compound of 40% tin and 60% lead with evenly distributed and free-flowing flux. Shpg. wt., 1 lb. spools 1 1/2 lbs.; 5 lb. spools 6 3/4 lbs.



Kester "44" Resin Core Solder			
14 F 32012 1/8" Dia.—1 oz. Box	Net .29		
14 F 32020 3/8" Dia.—1 lb. Sp.	Net 1.99		
14 F 32038 1/2" Dia.—5 lb. Sp.	Net 8.99		
14 F 32046 3/4" Dia.—1 lb. Sp.	Net 2.09		
14 F 32053 1" Dia.—5 lb. Sp.	Net 9.30		
Acid Core Solder			
14 F 32061 1/8" Dia.—1 1/4 oz. Box	Net .29		
14 F 32079 1/8" Dia.—1 lb. Sp.	Net 1.99		
14 F 32087 1/8" Dia.—5 lb. Sp.	Net 8.99		

Very active resin core flux. Non-corrosive and non-conductive. Easily solders zinc, brass, nickel plate and ferrous metals. 50% tin and 50% lead.

14 F 32095 3/8" Dia.—1 lb. Sp.	Net 2.19
14 F 32103 3/8" Dia.—5 lb. Sp.	Net 10.95
14 F 32111 1/2" Dia.—1 lb. Sp.	Net 2.29
14 F 32129 3/4" Dia.—5 lb. Sp.	Net 11.25

KESTER PASTE FLUX  
 14 F 32137 2 oz. can Net .25

### "SAL-MET" FLUX

# 1.29

• Non-corrosive

A non-corrosive flux that will solder all metals cleanly and permanently—copper to aluminum; aluminum to aluminum, copper to steel, etc. No special treatment of metal required. Packed in 1 oz. tubes. Shpg. wt., 3 oz.  
 14 F 49016 Net 1.29



### SPYRALINE SOLDER

• 60% TIN — 40% LEAD

11 ft. of high quality, 3/64" 60/40 activated resin core solder in handy dispenser. Container is non-flammable—affords insulation when working on a "hot" circuit. Eliminates waste—pull out only what you need. Keeps solder clean and unsmarled. Shpg. wt., 1/2 lb.  
 14 F 39058 Singly Ea. .65  
 Lots of 3 .57 ea.



SPYRALINE PRINTED CIRCUIT TOUCH UP SOLDER designed for a fast bond without overheating. Melting range of 240°-320°F; for low wattage soldering iron. Safe for silver, ceramics and transistors. Shpg. wt., 1/2 lb.

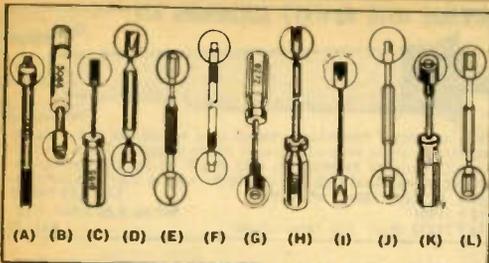
14 F 39066 Net ea. .85 Lots of 3 .76 ea.  
 PRINT-KOTE SOLDER. Non-corrosive flux with low melting solder combined with pure silver. 3 oz. coil. Shpg. wt., 4 oz.  
 13 F 60098 GC-9131 Net .69

### CHEMALLOC FLUXLESS ALUMINUM SOLDER



• No Flux Needed—Easy To Use  
 New, improved, fluxless aluminum solder will solder, braze, or weld aluminum, zinc, potmetals, copper, brass, galvanized metals, aluminumized—copperized—tinized surfaces. Solders and "fills" die cast parts.  
 14 F 34018 7 oz. Bar, 500° Net .99  
 14 F 34034 1 1/2 lbs. Bulk, 500° Net 2.29

# G. C. Alignment Tools And Service Aids



Average Shipping Weight of all below: 3 ozs.

Stock No.	TYPE	Fig.	DESCRIPTION	Net
13 F 60502	5000	A	Metal Tip Alignment Screwdriver	.46
13 F 60510	5066	B	Short Alignment Screwdriver	.40
13 F 60536	8195	C	Channel Tuning Tool with 1/8" blade	.78
13 F 60619	8282	D	Zenith TV Wrench & Aligner	.37
13 F 60627	8606	E	Zenith Nylon Hex Wrench	.48
13 F 60635	9087	F	Slug Tuner Adjusting Tool	.75
13 F 60668	8273	G	TV All-Purpose Aligner, recessed blade	.99
13 F 60700	8987	H	X-57 Long Slim Screwdriver 7"	.69
13 F 60718	8988	H	X-57 Long Slim Screwdriver 12"	.99
13 F 60726	8728A	I	7" Delrin Screwdriver	.47
13 F 60734	8728	I	12" Delrin Screwdriver	.58
13 F 60742	9440	J	Transistor I.F. core alignment tool	.63
13 F 60759	9298	K	Recessed Driver with 1/8" Blade	.48
13 F 60767	9091	L	5" .125 Hex Double End Iron Core Tool	.48



## 6<sup>26</sup> G. C. STANDARD T.V. ALIGNMENT TOOL KIT

Model 8455. Contains nine essential tools roll-type case: TV K-tran, TV channel tool, TV short tool for RF and IF, TV core aligner, TV universal aligner, TV oscillator tool, TV long reach aligner, TV duplex aligner, TV flex, tuning wand. A quality kit—made to last and wear. Complete with case.  
13 F 60817 Shpg. wt., 8 oz. Net 6.26

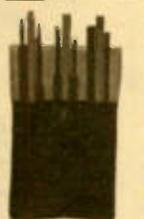
## COLOR T.V. ALIGNMENT TOOL KIT



Five different alignment tools for all standard adjustments in color TV. Made of natural Delrin® for extra durability. Includes "Extend-It" which makes each tool a long reach aligner. Each tool is color coded for easy identification. Packed in vinyl pocket saver.  
13 F 62703 Shpg. wt., 4 oz. Net 2.49

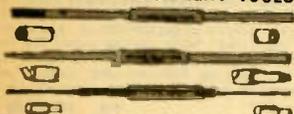
## CB ALIGNMENT TOOL KIT

• A Must For Every CB Owner Or Repairman



Model 9210 Nine precision adjustment tools for tuning IF transformers, RF coils, antennas, oscillator coils plus countless other fine intricate adjustments. Packaged in a durable plastic carrying case. Shpg. wt., 4 oz.  
13 F 61237 Net 4.89

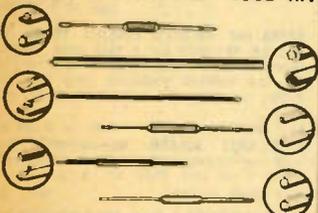
## TEL-A-TURN ALIGNMENT TOOLS



Automatically counts the turns right or left. Just insert the tool in screw head, or slug, line up calibrator sleeve, rotate tool, read the number of turns on calibrator. Made of polyester fiberglass with clear calibration sleeve. Shpg. wt., 2 oz. IF Aligner. One end fits a #4 stud, the other end fits a #6 stud. Shpg. wt., 3 oz.

13 F 60775 Tel-a-Turn Tool Net 1.05  
An alignment tool with standard metal tip at one end. Other end 3/4". Shpg. wt., 3 oz.  
13 F 60783 Tel-a-Turn Tool Net 1.05  
A double ended Hex aligner that turns both top and bottom slugs. One end has 100° hex, other is .125" hex. Shpg. wt., 3 oz.  
13 F 60791 Tel-a-Turn Tool Net 1.05

## UNIVERSAL ALIGNMENT TOOL KIT



A handy, all-purpose kit in a convenient vinyl pouch. Kit contains 6 basic essential tools from 4 1/4" to 7 1/2", with 12 serviceable sides that will service the majority of TV sets. FM, AM, CB, HAM instruments, etc. Shpg. wt., 1 lb.  
12 F 30028 Net 2.19



## 24" PICK-UP TOOL

Has mechanical fingers that will pick-up and hold screws, nuts, and bolts. Just press button to open, release button to close. Flexible shaft. Shpg. wt., 7 oz.  
13 F 55551 Net .89

## REPAIR CRADLE



5<sup>45</sup>

G.C. "Quick-Rig" makes radio repair work quick and easy. Complete 360° rotation permits you to lock the chassis at the best working angle, clamps chassis securely and eliminates make shift setups. All metal, sturdy construction. Adjustable width for different sizes of turntables, etc. Shpg. wt., 4 lbs.  
13 F 60890 Net 5.45

## ILLUMINATED MIRROR



Battery powered, inspecting tool with insulated shaft. Locking switch for on-off and one-hand operation. With bulb but less batteries. 12 1/4" long. Shpg. wt., 1 lb.  
13 F 60825 Net 2.02  
Batteries for above. (2 Required.)  
99 F 62580 Net ea. .10

## INSPECTION MIRROR

Made of metal shaft with 1" dia. glass mirror and plastic handle. Length 7 3/4". Shpg. wt., 3 oz.  
13 F 60148 Net .42

## CHEMICALS

As Low As 59<sup>c</sup>



Pilobond Cement. Sticks anything to anything. Dries rapidly—waterproof—very high strength. Shpg. wt., 7 oz.  
13 F 60973 2 ozs. Net .60  
Red-X Corona Dope. Prevents corona shorts in Hi-Voltage circuits. Flexible—fast drying.  
13 F 60981 2 ozs. Shpg. wt., 7 oz. Net .78  
Electronic Contact Cleaner. New red cleaner, made with DE-OX-10. Fast drying—universal contact cleaner. Shpg. wt., 7 oz. Net .70  
Service Cement. For repairing speakers and general radio work. Vibration-proof, waterproof—fast drying.  
13 F 61062 2 ozs. Shpg. wt., 7 oz. Net .59



## KRYLON CRYSTAL CLEAR ACRYLIC SPRAY

1<sup>59 EA</sup>

Dry in minutes, goes on clear—stays clear, tough, pliable, lasting. Prevents deterioration and moisture breakdown of insulation. Preserves and protects. 1 Pint Can.

13 F 4673 Net 1.59  
Lots of 3 1.39 ea.

## ECCOBOND 26



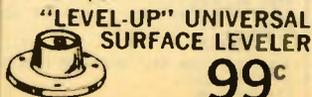
• Sticks Anything to Anything

Handiest bonding agent ever for the lab bench or production line. Repairs tools, hardware, furniture, boats. Features permanent adhesion to metals, plastics, paper, ceramics, etc. Cures in four hours at room temperature in minutes at 150 F. Can be sanded or worked—takes paint readily. White color. Mixes easily. Shpg. wt., 8 ozs.  
14 F 51053 Net 1.95

## CORD STRAIN RELIEFS



Package of 5 rubber cord strain reliefs prevents all standard line cords from pulling loose. Fits 3/8" holes for permanent or temporary installations. Imported. Shpg. wt., 2 oz.  
99 F 62747 Net .39



## "LEVEL-UP" UNIVERSAL SURFACE LEVELER

99<sup>c</sup>

Level anything. Simply center the bubble in the ring. The "Level-Up" may be mounted on a larger base for spanning large areas. Imported. Shpg. wt., 4 ozs.  
99 F 80376 Net .99

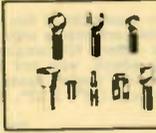
366 Lafayette Cat. No. 710

Make Lafayette Your One Dependable Source for Everything in Electronics

# Waldom Solderless Terminals and Connectors

## SOLDERLESS TERMINALS, CONNECTOR ASSORTMENT WITH CRIMPING TOOLS

Highest quality terminals made of pure copper, electroplated. Insulated types have permanently attached rigid vinyl sleeves. Crimp on rapidly and make positive, uniformly reliable connections. Column headed "Type"; ST is Spade Tongue; HT is Hook Tongue; FS is Flanged Spade; RT is Ring Tongue; B is Bolt Connector (length of non-insulated  $\frac{1}{8}$ ", insulated  $\frac{1}{4}$ "); QDM is Quick Disconnect Male! QDF is Quick Disconnect Female; NI is Nylon Insulated Closed End Connector. Shpg. wt., 4 oz.



As Low As  
**10<sup>95</sup>**

### Non-Insulated Type Terminal Assortment

215 Non-Insulated Types Indicated by asterisk (\*) right, plus Universal Crimping Tool. In handy compartmented plastic box. 13 F 43011 Shpg. wt., 4 lbs. Net 10.85

### Insulated Type Terminal Assortment

138 Insulated Types Indicated by (†) right plus Universal Crimping Tool. In handy compartmented plastic box with hinged cover. 13 F 43029 Shpg. wt., 3 lbs. Net 13.85

Type	Fig.	Wire Range	Stud Size	NON-INSULATED TYPES		INSULATED TYPES			
				Qty.	Stock No.	Net Qty.	Stock No.	Net	
ST	A	22-18	4-6	45	13 F 73604	1.09	20	13 F 73794	1.09
ST	A	22-18	8	45	13 F 73612	1.09	20	13 F 73802	1.09
ST	A	22-18	10	45	13 F 73620	1.09	20	13 F 73810	1.09
ST	A	16-14	4-6	45	14 F 73638*	1.09	20	13 F 73828†	1.09
ST	A	16-14	8	45	13 F 73646	1.09	20	13 F 73836	1.09
ST	A	16-14	10	45	13 F 73653*	1.09	20	13 F 73844†	1.09
HT	B	22-18	4-6	45	13 F 73661*	1.09	20	13 F 73851	1.09
FS	C	22-18	4-6	45	13 F 73679*	1.09	20	13 F 73869†	1.09
FS	C	16-14	4-6	45	13 F 73687	1.09			
RT	D	22-18	4-6	45	13 F 73695*	1.09	20	13 F 73877	1.09
RT	D	22-18	8	45	13 F 73703	1.09	20	13 F 73893	1.09
RT	D	22-18	10	45	13 F 73711*	1.09	20	13 F 73885†	1.09
RT	D	16-14	4-6	45	13 F 73729*	1.09	20	13 F 73901†	1.09
RT	D	16-14	8-10	45	13 F 73737*	1.09	20	13 F 73919†	1.09
RT	D	12-10	8-10	3	13 F 73745*	1.09	17	13 F 73935†	1.09
B	E	22-18		45	13 F 73752*	1.09	18	13 F 73927†	1.09
B	E	16-14		45	13 F 73760	1.09	18	13 F 73943†	1.09
QDM	F	18-14	$\frac{1}{4}$ " Male	45	13 F 73778*	1.09	19	13 F 73968†	1.09
QDF	F	18-14	$\frac{1}{4}$ " Female	45	13 F 73786*	1.09	15	13 F 73992	1.09
NI	G	22-14	O.D. $\frac{3}{8}$ ", I.D. $\frac{1}{4}$ ", Lgth. $\frac{1}{2}$ "				19	13 F 73976†	1.09
NI	G	16-10	O.D. $\frac{1}{8}$ ", I.D. $\frac{3}{16}$ ", Lgth. $\frac{3}{8}$ "				27	13 F 73984†	1.09



## Waldom Radio and TV Hardware



Fig. 1—Vinyl Grommets

Stock No.	Fig.	Size	Qty.	Net
13 F 43912	1	$\frac{1}{8}$ "	25	.59
13 F 43920	2	$\frac{3}{16}$ "	20	.59
13 F 43938	3	$\frac{1}{4}$ "	18	.59
13 F 43946	4	$\frac{3}{8}$ "	15	.59
13 F 43953	5	$\frac{1}{2}$ "	15	.59
13 F 43961	6	$\frac{3}{4}$ "	10	.59
13 F 43979	7	$\frac{1}{2}$ "	4	.59

Fig. 5—Metal Washers, Nickel Plated

Stock No.	Qty.	Net
13 F 42534 Assortment	100	.39

Fig. 6—"C" Washers

Stock No.	Qty.	Net
13 F 42583 Assortment	35	.59

Fig. 7—Extruded Fibre Washers

Stock No.	Qty.	Net
13 F 42609 Assortment	40	.59

Fig. 8—Tension Springs

Stock No.	Size	Qty.	Net
13 F 42625	Assorted Large	15	.59
13 F 42633	Assorted Small	15	.59

Fig. 9—Rubber Feet

Stock No.	Size	Qty.	Net
13 F 42674	$\frac{3}{8}$ " O.D.	10	.59
13 F 42682	$\frac{1}{2}$ " O.D.	10	.59

Fig. 2-3—Solder Lugs—Hot Tin Oppled

Stock No.	Fig.	Size	Hole	Qty.	Net
13 F 43987	2	#6	45	.59	
13 F 43995	2	#8	45	.59	
13 F 43417	3	#6	45	.59	
13 F 43425	3	#8	45	.59	

Fig. 4—Knob Set Screws

Stock No.	Qty.	Net
13 F 42510 Assortment	20	.59



## WALDOM HARDWARE KITS

**1.79**

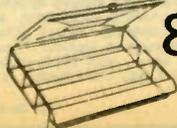
**SELF-TAPPING SHEET METAL KIT**  
Contains balanced assortment of plated self-tapping, slotted hex head sheet metal screws in sizes: #4 x  $\frac{3}{8}$ ", #6 x  $\frac{1}{2}$ ", #6 x  $\frac{3}{4}$ ", #8 x  $\frac{1}{2}$ ", #8 x  $\frac{3}{4}$ ", #8 x  $\frac{1}{4}$ " #8 x  $\frac{3}{8}$ ", #8 x  $\frac{1}{2}$ ", and #8 x  $\frac{3}{4}$ ". Total of 165 pieces in handy compartmented plastic box with hinged cover. 13 F 73190 Shpg. wt.,  $\frac{1}{4}$  lb. Net 1.79

## MACHINE SCREWS, NUTS AND SHEET METAL SCREW KIT

Packet as above. Contains round-head steel plated machine screws in sizes: 4-40 x  $\frac{1}{2}$ ", 6-32 x  $\frac{1}{4}$ ", 6-32 x  $\frac{3}{8}$ ", 8-32 x  $\frac{1}{2}$ ", sheet metal screws, #6 x  $\frac{1}{2}$ " and assortment of nuts. Total of 265 pieces. Shpg. wt.,  $\frac{3}{4}$  lb. 13 F 73208 Net 1.79

**BINDER HEAD ASSLT.**  
Same as above but machine screws have binder heads. 13 F 73216 Shpg. wt.,  $\frac{3}{4}$  lb. Net 1.79

**WOOD SCREW KIT**  
In same handy box. Contains assortment of 131 round head and flat head plated wood screws in 8 sizes for #4, 6 and 8 holes. 13 F 73224 Shpg. wt.,  $\frac{3}{4}$  lb. Net 1.79



**89<sup>c</sup>**

## ADJUSTABLE STORAGE BOXES

"See thru" plastic. Full width compartments are adjustable—9 dividers supplied with each box. Curved "roll-out" type compartments allow fingertips to roll small items out with ease. Boxes can be stacked. Size: 14x8x4x5 $\frac{3}{4}$ ". Available in two types. Shpg. wt.,  $\frac{3}{4}$  lb. 13 F 76227 3 compartments Net .89

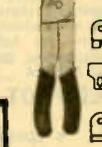
## VACO CRIMPING TOOL with BOLT CUTTER



- Crimps Insulated & Non-Insulated Terminals
- Slices 6 Bolt Sizes

Handy, fast tool for all electrical connections. No soldering needed. Cuts and strips wire 22 to 10 gauge. Wire cutter at tip for close work. Crimps both insulated and non-insulated terminals. Bolt slicer accommodates 6 sizes of bolts, 4-40, 5-40, 6-32, 8-32, 10-32 and 10-24. Black oxide finish for beauty and durability. Insulated handles. 13 F 77001 Shpg. wt.,  $\frac{3}{4}$  lb. Net 5.25

## CRIMPING TOOLS AND TERMINALS



- 249**
- Wire Cutter, Wire Stripper
  - Includes Assortment of Terminals

A complete crimp tool kit for home, shop. Solderless terminal crimp tool cuts any size wire up to 10 gauge, strips wire easily with clearly marked gauges. Crimps terminals quickly with precision tested crimping dies. Easy to use with comfortable insulated handles. Complete with plastic box of assorted solderless terminals and connectors. Imported. 13 F 70006 Shpg. wt.,  $\frac{3}{4}$  lb. Net 2.49

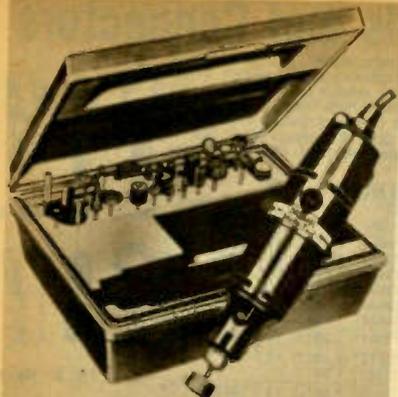
## WIRE BENDING JIG

Handi-Bender forms wire sizes up to  $\frac{1}{4}$ " dia. Steel slots and steel bending pins make basic bends such as eyes, angles, curves, circles, and for straightening wire. Makes dozens of useful and decorative articles. Complete instructions included. 14 F 70103 Shpg. wt.,  $\frac{1}{2}$  lb. Net 1.19

# Hobby—Tool Kits

## DREMEL MOTO-TOOL KITS

- Grinds—Polishes—Engraves—Sands—Drills
- Precision High-Speed Steel Cutters and Wheel Points



Model 261—Kit. Rugged, compact machine shop with an assortment of fine accessories in a molded polyethylene case. 30,000 rpm for peak performance with small, abrasive wheel points and both high-speed and carbide cutters. Kit contains: No. 260 Moto-Tool with high speed steel cutters, grinding wheels, wire and bristle brushes, rubber polishing tip, sanding discs, drum sander and sanding bands, mandrels, dressing stone, finger grip extension, collet wrench, 1/8", 3/32", 1/16", and 1/32" collets. 117 VAC, .5 amp motor. UL listed.  
14 F 43043 Shpg. wt., 2 3/4 lbs. Net 29.95

Model 260 Moto-Tool only—  
14 F 43126 Shpg. wt., 1 1/4 lbs. Net 22.95

Model 273—Heavy Duty Moto-Tool Kit. Similar to above but with heavy duty .8 amp. No. 470 Moto-Tool.  
14 F 43050 Shpg. wt., 4 lbs. Net 33.95

Model 270 Heavy-Duty Moto-Tool only—  
14 F 43134 Shpg. wt., 1 1/4 lbs. Net 26.95

## ELECTRIC VARI-TOOL KIT

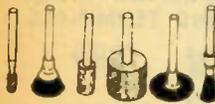
### 19<sup>95</sup>

- Grinds—Sands—Drills
- Polishes—Carves—etc.
- Heavy-Duty .75 Amp Tool



Handles with fingertip ease all jobs from precision hobby work, to industrial deburring. Works on wood, hardened steel non-ferrous metals, glass, ceramics, and plastics. Features include: Slide-snap "on-off" switch, stay cool Lexan unbreakable housing, insulated case, powerful 115V universal motor, self-aligning sleeve bearings, balanced speed to torque ratio, dynamically balanced armature. Includes 6 sanding discs, felt polishing wheel, cup bristle brush, cavity wire brush, grinding wheels, mandrel, rotary file, 1/8" high speed drill, 1/8" collet, and collet wrench. Change accessories in seconds with instant-action chuck. Accessories packaged in a re-sealable plastic bag. UL listed. Wt., 2 lbs.  
15 F 53523 Net 19.95

## 8-PC. BRUSH AND STONE SET



8-assorted pieces mounted on 1/4" or 3/8" shanks. Consists of 3 mounted grinding stones, 2 bristle brushes, 2 wire wheels, and 1 steel bun. Ideal for hobby tools. In handy plastic box. Shpg. wt., 4 oz.  
13 F 50024 Net 2.19

## VARIABLE SPEED FOOT CONTROL

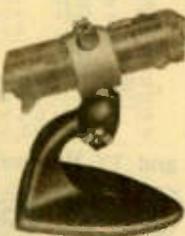


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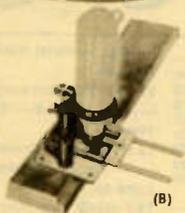
- Speed Variable from 0 to Max. Speed of Motor

Regulate the speed of the motor in your sewing machine, hobby tool, etc. Handles up to 110 watts. 10-ft. cord with 2-way outlet—for motor and light. 1 amp.  
12 F 54010 Shpg. wt., 1 1/2 lbs. Net 3.49

## DREMEL MOTO-TOOL ACCESSORIES



(A) Model 223 Universal Stand. Leaves both hands free for holding the work. Adjusts to hold Moto-Tool at any angle. Quick action clamp for receiving and releasing Moto-Tool. Heavy cast iron base.  
14 F 43092 Shpg. wt., 3 lbs. Net 7.29



(B) Model 229 Router Attachment. Easily mounted on Moto-Tool. Has calibrated depth control adjustment for precision routing and shaping. Removable edge guide for free hand and surface routing. Instruction included.  
14 F 43159 Shpg. wt., 1 lb. Net 8.95

## HIGH SPEED STEEL ROUTER BITS

No. 650 1/8" Straight Cutter Bit  
14 F 43167 Shpg. wt., 3 oz. Net 2.95

No. 652 3/16" Straight Cutter Bit  
14 F 43175 Shpg. wt., 3 oz. Net 2.95

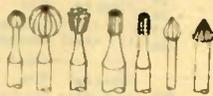
No. 654 1/4" Straight Cutter Bit  
14 F 43183 Shpg. wt., 3 oz. Net 2.95

No. 610 Convex Edger For Beading  
14 F 43191 Shpg. wt., 3 oz. Net 2.95

No. 632 Veining Bit For Line Work  
14 F 43209 Shpg. wt., 3 oz. Net 2.95

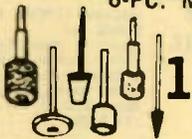
No. 640 "V" Grooving Bit For Lettering  
14 F 43217 Shpg. wt., 3 oz. Net 2.95

## 12-PC. ROTARY STEEL CUTTER SET



Selected assortment of 12 steel burrs of different shapes. Tempered tool steel for use on metal, plastic or wood. 1/8" and 3/8" shanks, in handy plastic box. Ideal for hobby tools. Shpg. wt., 3 oz.  
13 F 50032 Net 2.49

## 6-PC. MOUNTED STONE SET



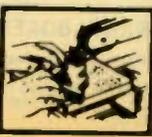
Six assorted grinding stones and wheels. Set of mounted grinding points, stones, and wheels. Mounted on 1/8" and 3/8" shanks. An ideal accessory for the hobby tools. Shpg. wt., 4 oz.  
13 F 50016 Net 1.59

## DREMEL DELUXE MULTI-PURPOSE MOTO-SHOP

### 46<sup>95</sup>

No Money Down\*

- 5 Basic Powertools In One Compact Unit
- Jig Saw—Disc Sander—Bench Grinder—Buffing Wheel—Flexible Shaft
- Powered By Ball-Bearing 3450 RPM Rotary Motor



Model 572 Lightweight, compact portable multi-purpose workshop with 15" jig saw. Flexible accessory shaft attaches directly to power takeoff from motor for drilling, grinding, routing, sharpening, deburring and carving; has oilless bronze bearing, instant action wrenchless chuck, and neoprene cover. Accessories include: 3-sanding discs, grinding wheel, cloth buffing wheel, wire brush wheel, wheel guard, mounting bracket, 12-piece set, and 4-saw blades. U.L. Listed. 117V. 60 Hz AC. Shpg. wt. 18 lbs.  
14 F 43068W Net 46.95

# UNIMAT Miniature Machine Shop

The ALL-PURPOSE 5-in-1  
METAL-MACHINING WORKSHOP

- Precision Metal-Working Lathe
- 11-Speed Ball-Bearing Spindle, Accurate to 1/2 Thousandths
- Converts to Vertical Mill or Drill in Seconds
- Turn, Mill, Bore, Saw, Buff, Sand, Polish, Grind—Steel, Aluminum, Brass, Plastic or Wood
- Ideal for R&D Labs, Model Shops, Electronic and Home Workshops

**SPECIFICATIONS:** Complete 5-in-1 machine shop small enough to use on a radio serviceman's bench. Designed as a multi-functional power tool. Converts from horizontal lathe to vertical drill press. The changeover causes no wear or loss of accuracy in precision fit parts. The motor-headstock detaches for use as a portable hand drill, power grinder or buffer. Extra attachments available include a very accurate circular saw, saber and jig saw, flexible shaft, lathe bed power feed, threading attachment, precision collets and cutting tools. Belt drive provides 11 speeds ranging from 900 to 7,200 RPM. Motor can also be controlled by rheostat foot switch or SCR power supply.

Includes 1/10 HP Brush Type fan cooled motor, drill press arm, column and hand lever, face plate, lathe dog, grindstone arbor, tool post, 2 dead centers, 1/4" Jacobs chuck and key, Allen wrench roughing tool bit, and a spindle return spring. 17 1/2" x 10 1/2" x 5 3/4" wood chest, 40-page manual. For 115V AC/DC operation. Imported. Shpg. wt., 2 1/4 lbs.  
14 F 10141WX

Net 149.50

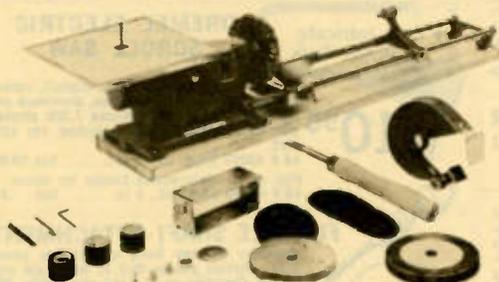


ONLY **149<sup>50</sup>** No  
Money Down\*

## UNIMAT ATTACHMENTS AND ACCESSORIES

Model DB-1001 3 Jaw universal lathe chuck with reversing jaws, key and back plate. Shpg. wt., 1 lb.	
14 F 10133	Net 29.95
Model DB-1210 Milling Table: 5" x 3" with clamps. Shpg. wt., 2 1/4 lbs.	
14 F 10026	Net 14.95
Model DB-1010 Machine Vise: jaws open 1 1/4". Mounts cross slide or mill table. Shpg. wt., 1 1/4 lbs.	
14 F 10034	Net 11.50
Model DB-2820: Set of 6 Lathe Tool Bits.	
14 F 10059	Net 12.95
Model DB-2860 Tool Kit: 2 tool bits, 4 drills, 2 grind wheels, 2 milling cutters, center drill and countersink bits, 2 chisels, boxed.	
14 F 10042 Shpg. wt., 1 lb.	Net 19.95
Model DB-1290 Power Feed Attach: 1:50 reduction, feeds .0008" per revolution. Shpg. wt., 5 lbs.	
14 F 10067	Net 29.95
Model DB-1002 4-Jaw Independent Chuck; capacity 2 1/4".	
14 F 10075	Net 29.95
Model DB-1080 Jig Saw Attach. Cuts to center of 16" circle. 12 blades incl. Shpg. wt., 5 lbs.	
14 F 10117	Net 24.95

## Sabre-Lathe Multi-Purpose Shop Tool



ONLY

**31<sup>95</sup>**

It's a . . .

Wood Turning Lathe  
Saber Jig Saw  
Bench Grinder  
Disc or Drum Sander  
Buffing or Polishing  
Horizontal Drill

A home shop tool that will excite the interest of every home craftsman! Powerful, 3-speed motor provides plenty of drive for every operation...unit changes for any purpose in just seconds. Complete with wood turning chisel, sanding discs, sanding drum discs, 3 sabre saw blades, 45° adjustable sanding table. Entire unit is mounted on wooden base for easy portability and stability. Lathe has 18" bed, 4" throat, can be used for spindle or face plate turning. 115 volt, approximately 1/3 h.p. motor, AC only. Output speeds 3,700, 3,300 and 3,100 rpm. With illustrated instruction booklet. Mounted on 32" x 6" board. Shpg. wt., 17 1/4 lbs.  
13 F 36502W No Money Down\*

Net 31.95

## KNIFE AND TOOL SET

- Precision Knives

Model 84 knife and tool set. Contains handles #1 (5/16 x 5" aluminum) for light work; #2 (7/16 x 5" alum.) for med. work; #5 (13/16 x 4 3/4" plastic) for heavy work. Plus 4 assorted routers, 2 different punches, plane, 1" sander, spoke shave, balsa stripper, 11 assorted blades and 4 assorted gauges. A complete wood carving workshop. In wood case with clear plastic cover. Shpg. wt., 2 1/2 lbs.  
13 F 74230

Net 10.95

## KNIFE CHEST

Model 82. Handy knife chest. Perfect for model building, photo retouching, shaping templates, cutting insulation, or cutting gaskets. Contains handles #1 for light cutting, #2 for medium work and #5 for heavy cutting plus 11 assorted blades including trimming, double edged and fine cutting. Complete with wood case. Shpg. wt., 3/4 lb.  
13 F 74164

**4<sup>50</sup>**

Net 4.50

## x-acto

## CORDLESS POWER DRILL SET

**5<sup>95</sup>**

- Drills Wood, Metal, Plastics
- Grinds, Drills, Carves  
Polishes

Model 376. Powerful, versatile, efficient. Polish-deburr-carve-grind-drill, with new ease! Complete with center punch, grinder, drill bit and 3 precision collets. Drills plastic, wood, light metal. In handy styro foam holder. Embossed case. Less batteries.  
13 F 74248 Shpg. wt., 3 1/4 lbs. Net 5.95  
99 F 62572 "C" Batteries for above; 2 req. Net ea. .14

Replacement blades that fit all X-ACTO tools. Avg. shpg. wt., 3 oz.

## SMALL BLADES

No. 11 for fine angle cutting: deep cuts, narrow spots.  
13 F 74073 #11, pkg. of 5 Net .59  
No. 24 for close corner cuts: templates, mats, trimming.  
13 F 74123 #24, pkg. of 5 Net .59



\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 369

# Electric Tools for the Gardener and Hobbyist

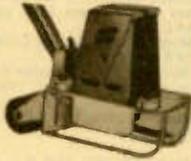
## GRASS EDGER-TRIMMER

Only **17<sup>95</sup>**

- Powerful 3 AMP 4500 RPM with Rugged Reduction Gears
- Easily Adjustable Trimming Height
- Die Cast Aluminum Housing

Lightweight Edger-Trimmer easily trims close-up to trees, foundations, and fences. Turning handle converts unit into a powerful edger. Features 6" tempered spring steel blade, diecast aluminum housing, side grip, finger tip push button switch on handle, fully adjustable trimming height, and oil-for-life bronze bearings. Requires 115 volt 50/60 Hz 3 amp AC motor. Shpg. wt., 10½ lbs. UL listed. **13 F 36544W** Net 17.95

URNS ON SIDE FOR USE AS EDGER



## DELUXE SHRUB AND HEDGE TRIMMER

Only **19<sup>95</sup>**

- Double Edge 16" Blade
- "Roll-Bar" For All Angle Use

The fast labor saving way to trim hedges, shrubs and bushes. Deluxe "Roll-Bar" handle allows maximum comfort and safety—adjusts for any angle cut. 2-cutting edges, each with 16-teeth—cuts 15" swath in either direction. 16" blade cuts at 1850 strokes per minute. Die-cast aluminum housing with bright finish and enamel finish roll-bar. Fingertip On/Off switch. Hardened spring steel teeth are self-sharpening. 2.6 amp, 115 volt, 50/60 Hz AC motor. UL listed. Shpg. wt., 7½ lbs. **13 F 36538WX** Net 19.95



## BVI ELECTRIC PENCIL

**6<sup>50</sup>** • Writes On Metal—Wood—Plastic

- No Heat—Vibrating Point Engraves Keys—Tools—Toys—Jewelry

Handy, useful...mark, identify and engrave names, design decorator effects on luggage tags, toys, sporting goods, tools and kitchenware. Automatic with built-in mercury switch. You pick it up—it turns on. Put it down and it turns off. Easy as a pencil. Marks won't erase, smear or rub off. Tough hardened steel point vibrates 7200 strokes a minute. Lightweight. 7 x 3 x 2". 110 VAC, 50/60 Hz motor. Shpg. wt., 1¼ lbs. **13 F 8054Z** Net 6.50

## HEDGE TRIMMER ATTACHMENT

• Lock Into Place With Ease **6<sup>95</sup>**

Converts any 1/4" drill into an easily handled hedge trimmer. Cuts, trims and shapes hedges and shrubbery. Extra long 14" blade of hardened tool steel. Keen edges for fast sharpening action. Steel drive gear—permanently lubricated. Long, comfortable handle. Locks in any of 10 different positions. Light weight—compact. WL, 2¾ lbs. **13 F 5015E** Net 6.95



- Cuts Intricate Scroll Work

## DREMEL ELECTRIC SCROLL SAW

**10<sup>95</sup>**

Saws wood up to 3/4" thick, asphalt, rubber and plastic floor or wall tiles, aluminum and light metals. Motor produces 7,200 strokes per minute. Cuts in any direction. For 115 VAC. **14 F 43027** Shpg. wt., 3 lbs. Net 10.95  
Pkg. of 10 replacement blades for above. **14 F 43035** Shpg. wt., 3 oz. Net .69



## DREMEL ELECTRIC ENGRAVER

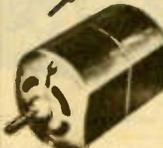
**11<sup>95</sup>** • Writes Like A Pencil • Calibrated Stroke Adjustment

Model 290 heavy duty engraver provides a fast permanent method of marking all types of materials. High speed reciprocating motor delivers 7,200 strokes a minute with a calibrated adjustment that regulates the depth of engraving from fine lines to deep marks. Engrave steel, brass, aluminum, copper, silver, plastic, ceramic, glass, pewter. Identify dies and molds, shop and garden tools, production parts, sporting goods, camera equipment, jewelry, etc. Minimize inventory mixups, theft, and loss. Complete with solid carbide engraving point. **14 F 43142** Shpg. wt., 1½ lbs. Net 11.95



## FLEXIBLE SHAFT ATTACHMENT

Operates off any fixed or portable power drill; enables you to drill at any angle anywhere. Capacity up to 1/4" size drills; 36" overall length, with chuck. Operates on speeds up to 6000 rpm. Imported. WT, ½ lb. **13 F 56112** Net 2.89  
Coupler to use with motor below. **32 F 64124** Net .22



## HOBBY MOTOR

For motorizing hobby tools, dental and jewelers lathes, sewing machines. 1/15 h.p. motor—5000 RPM full load and 15,000 RPM no load speed. CCW rotation facing shaft end. Steel housing—3½" long, less shaft, x 2¼" h x 2¾" w. Two tapped 10-32 mounting holes on 2¼" centers, 1/4" shaft, 3/4" long. Fan cooled, permanent oilite bearings, and external brush openings. 12" cord lead. For 117V AC or DC. **19 F 24109** Shpg. wt., 2 lbs. Net 6.95

**6<sup>95</sup>**

## BURGESS VIBRO-TOOL KIT

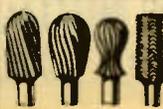
- Versatile Multi-purpose Tool
- Files—Saws—Cleans—Deburs—Engraves
- Complete With 6 Accessories

Performs many operations on nearly any kind of material with its accessories. Features motor control switch plus dial setting for engraving depth. Heavy-duty 2-speed motor delivers 3600 and 7200 strokes per minute. Rugged nylon housing. Molded plastic case with accessory storage area. Complete with accessories: Carbide tipped engraving point, knife blade, saw blade, half round chisel ½ inch tool, hammer and abrasive point. Shpg. wt., 2½ lbs. **13 F 50134** Net 16.95



**16<sup>95</sup>**

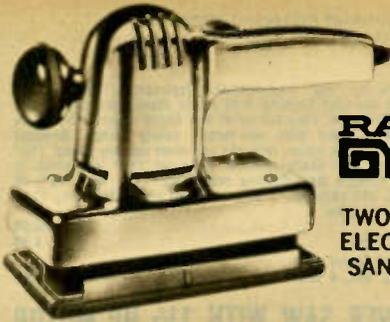
housing. Molded plastic case with accessory storage area. Complete with accessories: Carbide tipped engraving point, knife blade, saw blade, half round chisel ½ inch tool, hammer and abrasive point. Shpg. wt., 2½ lbs. **13 F 50134** Net 16.95



## 5-PC. ROTARY FILE SET

For electric drill, drill press, flexible shaft. Milled from solid tool steel, hardened and tempered. Cuts steel and other metals, wood, plastic, wallboard, etc. For hole enlarging, routing, shaping, finishing. With ¼" shank. Shpg. wt., ½ lb. **13 F 50180** Net 3.95

# Power Sanders - Grinder - Planer



**RAM  
60**

**TWO-WAY  
ELECTRIC  
SANDER**

- Orbital or Straight Line
- Positive Slide Switch
- $\frac{3}{16}$ " Stroke Orbital or Straight

**19<sup>95</sup>**

Heavy-duty electric sander with  $\frac{3}{16}$ " orbital or straight line stroke. Features 3.5 amp. universal series wound motor. Heavy-duty ball bearing and self-lubricating sleeve bearings. Pad size:  $3\frac{1}{2}$  x  $7\frac{1}{4}$ "; sand-paper size:  $3\frac{3}{4}$  x 9". Assorted grit paper included. Industrial mirror finish. 6 ft. 3-cond. cord. For 115 V. 60 Hz. AC-DC. UL listed: 13 F 71020 Shpg. wt.,  $5\frac{1}{2}$  lbs. Net 19.95

**Black & Decker**

**U-140  
FINISHING  
SANDER**



- Fine Finishing on Wood, Metal or Plastic
- Compact—Lightweight

**14<sup>99</sup>**

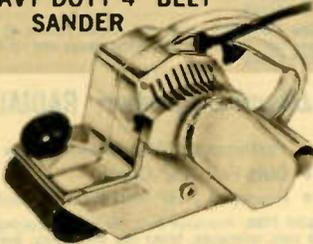
This light, compact sander offers over 25 square inches of orbital sanding action for quick efficient sanding of woods, metals and plastics. Flush sands on 3 sides. Has thumbtip slide switch. Aluminum finish. 4000 orbits/minute with  $3\frac{3}{4}$ " x 9" paper. 1/6 HP motor, at 2.2 amps, 115 volts AC. U.L. Listed. 12 F 68697 Shpg. wt.,  $6\frac{1}{2}$  lbs. Net 14.99



**HEAVY DUTY 4" BELT  
SANDER**

**31<sup>95</sup>**

- Powerful 7.5 Amp Motor



Model 72510: A powerful belt sander for every sanding job. Rugged gear drive moves 1500 surface feet per minute. Unique snap-lock on front roller for easy belt changing, vacuum cleaner hook-up provided for dust pick-up. Die cast aluminum housing, locking trigger switch. Uses standard 4 x 21 $\frac{3}{4}$ " belt. AC motor with life-time lubricated bearings. 3-cond. cord. For 115 V 60 Hz AC. UL listed. 13 F 36601 Shpg. wt., 13 lbs. Net 31.95

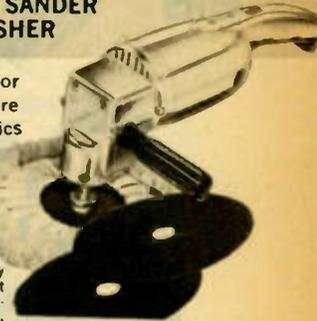
Sanding Belts For Above Shpg. wt., 4 oz.  
13 F 36619 40 Grit, Coarse Net .89  
13 F 36627 60 Grit, Medium Net .89  
13 F 36635 80 Grit, Fine Net .89



**2-SPEED SANDER  
POLISHER**

- Powerful 1/2 H.P. Motor
- Burnout-Proof Armature
- Sands Metal and Plastics

**37<sup>50</sup>**



Model 940: Combines two handy tools—a sander operating at 3400 RPM and an efficient polisher at 1800 RPM. As a sander, you get the right combination of high speed and oversize sanding discs. Has perfect balance...auxiliary grip handle for right or left hand use. Tool rest. Extra large wool polishing bonnet permits working around and over edges. UL and CSA Listed. For 117 VAC. 13 F 65188 No Money Down\* Shpg. wt., 10 lbs. Net 37.50

**ARCO**

**QUIK-SAND  
VERTICAL**

**PORTABLE SANDER POLISHER**

- Sands, Grinds, Polishes, Sharpens: Metal, Steel, Wood, Plastics
- Portable
- For Any 1/4-1/3 H.P. Motor; With 1/2" Shaft

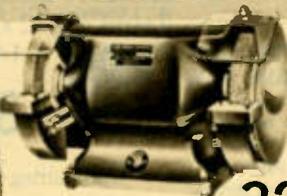
Safe, Versatile. Sharpens everything from razors to plow-shares. Belt falls harmlessly to bench if it snaps. 19" high. With 1" x 42" abrasive belt, 50 grit. Shpg. wt., 12 lbs.

**19<sup>95</sup>**

12 F 18502 Less Motor Net 19.95  
Sanding Belts For Above  
12 F 18510 50 Grit, Heavy Net .79  
12 F 18528 120 Grit, Medium Net .79  
12 F 18536 220 Grit, Fine Net .79



**RAM "INDUSTRIAL"  
6" BENCH GRINDER**



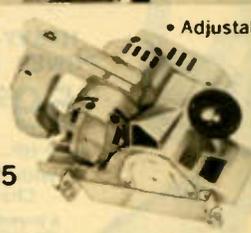
- Precision Balance
- 6" Grinding Wheel—6" Wire Brush

Model R-600. Precision bench grinder for fast, accurate grinding and sharpening. Useful in any workshop. Powerful 6.4 amp. motor for tough jobs. Reaches full, 3300 RPM in seconds. Sealed, heavy duty bronze bearings. With adjustable tool rests for varying grinding angle and plexiglass eye shields for safety. Has 11" clearance between wheel centers for long work. 3-cond. power cord. For 115 VAC, 60 Hz. Shpg. wt., 22 $\frac{1}{2}$  lbs. 13 F 71327WX No Money Down\* Net 32.95

**32<sup>95</sup>**



**ELECTRIC  
PLANER**



- Adjustable Guide Permits Planing At Any Desired Angle

**24<sup>95</sup>**

Does a professional job of planing! Easily adjustable planing depths of  $\frac{1}{32}$ " and  $\frac{1}{16}$ ". 2 hardened steel, adjustable cutting blades may be removed for sharpening, adjustable fence and angle guide may be removed for planing flush into corner. Burn-out protection. Motor develops  $\frac{3}{8}$  hp. (industrial rating). Spindle speeds 14,000 rpm with double race ball bearings. Die-cast aluminum housing. With 3-cond. cord. For 115V 50/60 Hz AC. 13 F 36585 Shpg. wt., 7 $\frac{1}{4}$  lbs. Net 24.95

# SKIL 7 1/4" BUILDERS' SAW

- 1 1/2 HP Burnout Protected Motor
- 5200 RPM No Load Speed 10 Amp Motor
- UL Listed

Model 574 Tackle the "big" jobs, with this dependable 7 1/4" builders' saw. Reinforced die-cast housing that really stands up. Cuts 2x4's with ease, at 45° angle. Easy set bevel and depth adjustments. Safe non-binding blade guard with vari-torque safety clutch. Sawdust ejector keeps your work clean, lets you see what you are doing. 7 1/4" combination blade and blade wrench. Powerful 1 1/2" HP motor is designed to be trouble free. Cutting depth: 90° 2 3/4", 45° 1 7/8", 10 amps. UL listed. 115 volts AC, 3 wire cord and plug. Shpg. wt., 11 1/2 lbs. See rip fence below.

13 F 69263 ..... Net 29.99  
 13 F 69123 Rip Fence ..... Net 1.99  
 Carrying Case for Above Saw .....  
 13 F 69370 Shpg. wt., 4 lbs. ..... Net 9.95

# 7 1/4" POWER SAW WITH 1 1/2 HP MOTOR

- 22<sup>95</sup>**
- 10 Amp. 5,000 RPM Universal Motor
  - UL and CSA Listed

Dependable power saw provides reserve power to cut thru 2x4's with ease. Powerful 10 amp., 5000 RPM motor. Cuts up to 2 1/4" vertically and 2 1/4" at 45°. Balanced for one hand operation. Features heavy-duty bronze bearings, removable rip guide, floating blade guard, and easily set depth and angle adjustments. With combination blade included. For 115 VAC, 60 Hz. 3-cond. power cord. UL listed. Shpg. wt., 13 lbs.

13 F 71285 ..... Net 22.95  
 Saw Table 225 sq. in. top Allows cutting at any angle between 45° and 90°. Complete with miter gauge and rip fence. Shpg. wt., 12 lbs.  
 13 F 71046 ..... Net 11.50

# Black & Decker RADIAL ARM SAW

- Performs All Woodworking Saw Cuts
- Cuts Full 2 7/8" Depth
- Powerful 2 HP Ball Bearing Motor

Model 7700. Precision built for superb cutting accuracy... makes rip cuts, crosscuts, bevel and miter cuts. Roller head rides on ball bearings for accurate cutting every time. Anti-kickback lever holds board to prevent chatter. Large (22"x32") warp resistant work table allows out-ripping with blade located over table. Up-front bevel adjustment with easy-to-read scale and automatic 45° setting plus up-front elevation control permits fast, simple set-ups. Automatic positive locking position for 0° and 45° bevel; 0° and 45° miter, and 90° ripping position. Maximum depth of cut 2 7/8"; maximum depth of cut at 45° 1 7/8"; features miter and bevel scales, rocker type, up-front on/off switch with key lock for added safety. Constructed of extra-strong one piece tubular steel column mounted directly to base for rigidity. 120VAC; 2 HP max.; 5200 RPM; 10 amps.; 8" blade.

12 F 68671WX Shpg. wt., 68 lbs. .... Net 99.95  
 Model R-110V Metal leg stand for above. Shpg. wt., 22 lbs.  
 12 F 68689WX ..... Net 22.95  
 Model R-6024. 6" DADO HEAD SET. FLAT GROUND. (2 Blades, 4 Chippers 1/8" - 1 Chipper 3/4") 3/4" Bore.  
 12 F 66705 Shpg. wt., 3 lbs. .... Net 22.99

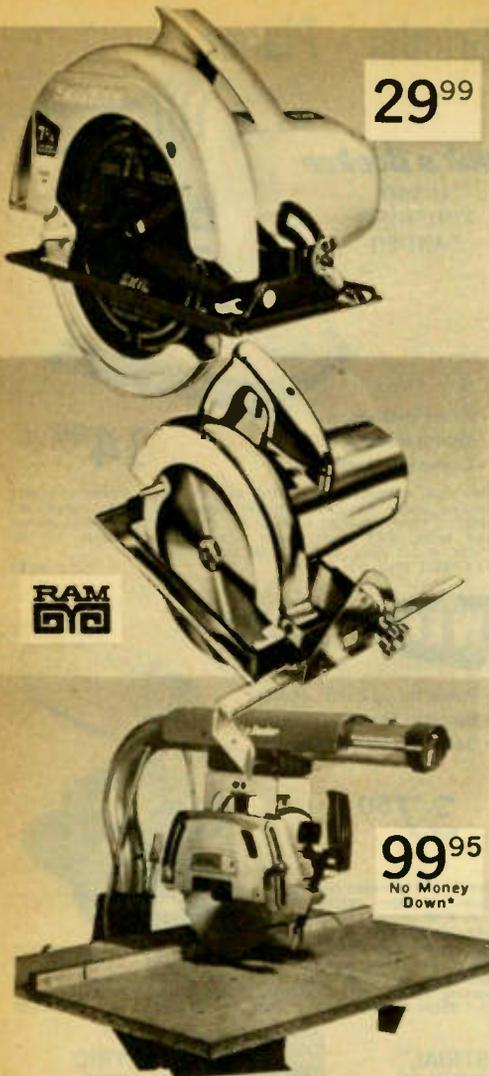
# RAM 1/4 H.P. ROUTER

- 31<sup>95</sup>**
- With Cutting Guide

Model R60: For hobbyists, home repairmen. Easy-to-make smooth cuts with or against the grain for fine inlaying, cabinetry, cornering. Does beading, grooving, routing, fluting, cove-cutting, dove tailing. Features threading base with positive lever-locking depth of cut adjustment; veneer cutting guide and wrench included. 1/4" chuck uses standard router bits. Height 8". For 115V, 60 Hz AC. 20,000 RPM cutting speed. UL listed. Shpg. wt., 6 lbs.  
 13 F 71087 ..... Net 31.95

4-Pc. Router Bit Set. Includes 1/4" & 1/2" straight bits, 1/4" core bit, and 3/4" "V" groove bit. Shpg. wt., 4 lbs.  
 13 F 71137 ..... Net 9.95

\* See Page 11 for Full Credit Details on Easy Pay Plan



**29<sup>99</sup>**



**99<sup>95</sup>**  
 No Money Down\*

# HEAVY-DUTY 10" POWER CHAIN SAW

- 59<sup>95</sup>** No Money Down\*
- 2 HP—10 Amps.
  - With Oregon "Omark" Chain and Bar

A powerful top quality chain saw designed for professional or industrial use. This rugged, multi-purpose tool will also do dozens of jobs for the home craftsman, carpenter, contractor, or on the farm. Positive chain adjustment eliminates slack. Chain travels at 2650 feet p/minute for fast, true cuts up to 10 inches deep. Cool running quiet helical cut gears in a sealed grease chamber. Self lubricating bearings. Beautifully balanced, weighs only 12 lbs. 10 Amp, 2 HP motor. UL and CSA listed. Wt., 15 lbs.

14 F 48042W ..... Net 59.95



Powered By  
 GENERAL ELECTRIC  
 MOTOR

## HEAVY-DUTY VARIABLE SPEED SABRE-JIG SAW

### POWERED BY GENERAL ELECTRIC MOTOR

- "Dial Control" Any Speed From 0-4800 S.P.M.
- Cuts Thru 6x6 Lumber

Electronic dial variable speed control lets you use this one tool for any cutting job. Cuts thru 6" logs, 6 x 6" lumber, metal pipe, masonite—practically any material. Makes its own starting hole. Low speed for steel and plastics, medium for non-ferrous metals, high for rip or cross-cut. Bevel cuts to 45°. Features a 5 amp. ½ HP General Electric motor. With 6' 3-cond. cord, 5 assorted blades and rip gauge. For 115 VAC, 25-60 HZ. UL listed. Shpg. wt., 6¾ lbs.  
14 F 48059 Net 29.95

29<sup>95</sup>



**fury**  
**SABRE  
SAW**

12<sup>95</sup>

- Heavy-Duty 3 Amp-¼ HP Motor
- With Rip Guide

MODEL F-8: A rugged, multi-purpose sabre saw. Can be used as a rip, crosscut, jig saw, hack saw, band, coping, keyhole and scroll saw. Easily cuts 2 x 4's, plywood plastic, composition board, aluminum and a host of other materials. Powerful 3 amp. ¼ H.P. motor with a built-in cooling system, produces 3500 ¼" long strokes per minute. Adjustable base, rip guide and mitre gauge. Bevel cuts from 0° to 45°. "On/Off" slide-switch. With 3-assorted blades. For 115V., 60 Hz AC/DC. UL listed.

13 F 71160 Shpg. wt., 4 lbs. Net 12.95  
Wood Cutting Blades, Pkg. of 6.  
13 F 71178 Shpg. wt., 4 ozs. Net 1.69  
Metal Cutting Blades, Pkg. of 3  
13 F 71186 Shpg. wt., 4 ozs. Net 1.25

## WEN HEAVY-DUTY VARIABLE SPEED JIG SAW

- Powerful ½ H.P. 4-Amp. Motor
- Exactly The Right Speed Under Your Thumb
- Rips Through 6" Logs

Model 521—Take on a variety of cutting jobs more efficiently. Pressure sensitive, thumb operated speed control automatically varies torque and speed as you cut... no wasting of time pre-setting speeds. Low speed for metal; high speed for wood; intermediate speeds for plastic, masonite, plaster board, rubber, etc. ½ H.P. motor drives blade from 0 to 2800 1" strokes per minute. Also has calibrated 8" adjustable rip guide. Includes 7-blades for every cutting job; 3-wire 6' cord with adapter. 115 VAC. UL/CSA listed. Shpg. wt., 6 lbs.  
13 F 65386 See Blades Below Net 27.95

27<sup>95</sup>



**WEN**  
**2-SPEED  
ALL-SAW**



37<sup>50</sup>

- Heavy-Duty ½ HP Motor

Model 909D. "Souped-up" heavy duty-fast cutting—½ HP saw for every kind of sawing. Cuts metals up to ½". Cuts pipe and thin-wall up to 2". Cuts curves, circles, and straight lines. Cuts 2x4's, 4x4's and 6x6's. Makes its own starting holes. Motor fan blows air stream over work to keep the guide free of sawdust. Complete with 7 blades designed for all sorts of regular and special cutting. Powerful 6 amp 110 VAC motor, 3400 1" SPM, UL listed.

13 F 65014 Shpg. wt., 9¼ lbs. Net 37.50  
**SAW TABLE FOR WEN "909" & "909D".** Heavy duty table for straight, circle, curve, bevel, and angle cuts. Size: 18 x 18 x 8¼".  
13 F 65055 Shpg. wt., 16¼ lbs. Net 11.95  
**EXTRA BLADES FOR WEN Models "909" & "909D"—"521", Pkg. of 3. Shpg. wt., 8 oz. "91 7½"**—Very fast rough cuts.  
13 F 65063 Net 1.69  
#92 3¼" —Fast rough cuts.  
13 F 65071 Net 1.39  
#93 2¼" —Medium cuts.  
13 F 65089 Net 1.19  
#94 2½" —Fine scroll cuts.  
13 F 65097 Net 1.19  
#96 3¼" —High-speed steel.  
13 F 65113 Net 1.69  
#97 3¼" —High-speed, extra fine.  
13 F 65121 Net 1.69  
#900. One each of above blades plus knife blade Pkg. of 7.  
13 F 65139 Net 2.99

## DELUXE VARIABLE MOTOR SPEED CONTROL

11<sup>95</sup>

- Varies Speed on AC-DC Motors from 0 to Full RPM
- Up to 8-Amps.
- 3-Position Switch: Variable—OFF—Full Speed



Perfect for all workshop power tools and home appliances. Use with drills to start holes, saws to extend blade life, polishing at low speeds etc. 3-position switch. Variable, OFF and Full permits maximum speed control, with Universal (AC-DC) or DC motors rated to 8 amps. Has automatic breaker surge protection. Input 120V AC only, 3-wire line cord. Black aluminum case, 4¼x2½x1½"D.  
13 F 27014 Shpg. wt., 1¼ lbs. Net 11.95

## "JIFFY" VARIABLE MOTOR SPEED CONTROL

9<sup>95</sup>

- Varies Speed on AC-DC Motors From 0 RPM To Full Speed
- Ideal For Electric Drills, Saws, Polishers



Dependable motor speed control ideal for workshop power tools using universal AC-DC and series DC motors. Assures constant speed variation from zero rpm to maximum speed. Has built-in circuit breaker. 5 amps load rating. Input: 120 volts 50-60 Hz AC. 3-wire receptacle and line cord. 3x2½x 1¼"D. Shpg. wt., 1 lb.  
13 F 27006 Net 9.95

## VARIABLE MOTOR SPEED CONTROL

- Up To 10 Amps
- Can Be Used As Lamp Dimmer

13<sup>95</sup>

Controls speeds of all workshop power tools and home appliances. 0 rpm to full rpm. Permits variety of uses for power tools and appliances. Built-in circuit breaker. Portable, useful anywhere in the house. Works on AC-DC motors, DC motors or with AC only motors except capacitor start or split phase types 10 amps. Input—120 VAC, with 3-wire receptacle and line cord.  
13 F 53515 Shpg. wt., 1 lb. Net 13.95





### HUSKY 3/8" DRILL 11<sup>95</sup>

- 3 AMP UL Listed
- Auxiliary Left or Right Handle
- Double Reduction of Gears

A rugged, powerful 3/8" drill for tough drilling jobs around the house and shop. Features double reduction gears for maximum torque. No load speed 1000 rpm. Capacity 3/8" in steel, 1" in wood. Ball thrust bearing takes the full drilling load. Welded commutator leads prevent motor burnout. Geared key chuck, 3-conductor power cord. Bright finish. For 120 VAC. 50-60 Hz. 13 F 36551 Shpg. wt., 4 1/2 lbs. Net 11.95



### RAM *fury* 1/4" DRILL 9<sup>95</sup>

- 2.5-Amp UL Listed Motor
- Jacobs Geared Chuck & Key
- Multiple Thrust Bearings

Model F-11 popular drill or all-around home and hobby use. 1/4" geared chuck drill rated at full 2.5 amps. UL listed. 1/4" capacity in steel, 1/2" in hardwood. 1200 RPM speed under full load; 2000 RPM no-load speed. Precision anti-friction bearings. Automatic trigger switch. Specially designed gear train for maximum torque transfer. For 115 volts. AC/DC. Shpg. wt., 3 1/2 lbs. 13 F 71012 Net 9.95



### 15<sup>99</sup> **Black & Decker**

#### HEAVY-DUTY 3/8" DRILL

- 1/4 HP 1000 RPM
- Uses Double Reduction Gear System

Model U-124 Heavy duty capacity 3/8" drill incorporates a double reduction gear that permits a wide range of drilling needs. Perfect for grinding, buffing, mixing and all types of heavy and light drilling chores. Heavy duty UL listed 2.5 amp motor and precision gears combine to give maximum torque at all drilling speeds. "Cyclocac" handle provides positive grip at all times. Jacobs geared chuck and key for quick change of bits. Handy trigger switch, with locking button, permits use in awkward places. 3 wire cord plug. Uses 115V AC. Shpg. wt., 4 lbs. 12 F 68507 Net 15.99



### 12<sup>99</sup> **Black & Decker**

#### DELUXE 1/4" DRILL

- 2250 R.P.M. Motor
- Jacobs Geared Chuck & Key

Model U-100 Just the thing for the hobbyist, home workshop or general use in the home. Ideal for use on wood, metal, masonry. Drills, sands, polishes, buffs, grinds, and even mixes paint. Can be used with attachments to make circular saw, jig saw or finishing sander. 2.3 amp. motor has precision oilite bearings for long life. Rugged 2250 rpm motor provides adequate power for most any job, big or small. Sure grip handle eliminates wrist strain. 3 wire cord and plug for safe use anywhere. UL listed, operates on 115V AC. Shpg. wt., 4 lbs. 12 F 68515 Net 12.99



### 3/8" VARIABLE SPEED DOUBLE INSULATED COMPACT DRILL

- Solid-State Magnetic Motor—Diode Circuitry
  - Double-Reduction Gears
- 31<sup>50</sup> No Money Down\***

A power drill that is so light, rugged and powerful... so comfortable! Revolutionary fast-back design features balanced power and lightweight materials. Weighs only 1 3/8 lbs.! Ingenious use of polycarbonate housing makes this drill virtually indestructible and is double insulated for safety. Unique magnetic motor offers variable speeds from 0-1200 r.p.m. 4-diode circuitry is solid-state, full wave rectifier with highly efficient energy transfer. Additional quality features include life-time lubricated spherical bearings, and industrial quality commutator, 18-blade wind tunnel fan, double reduction gears, plus induction-hardened armature pinion. For 117VAC., 50 Hz. 13 F 53242 Shpg. wt., 3 1/4 lbs. Net 31.50

### HEAVY-DUTY 4-SPEED 1/2" REVERSIBLE DRILL



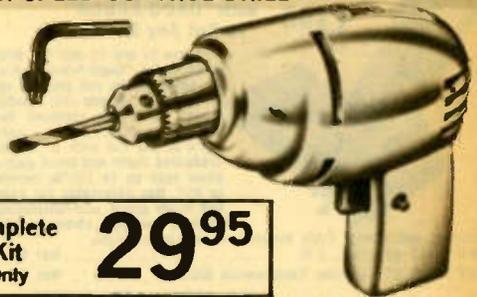
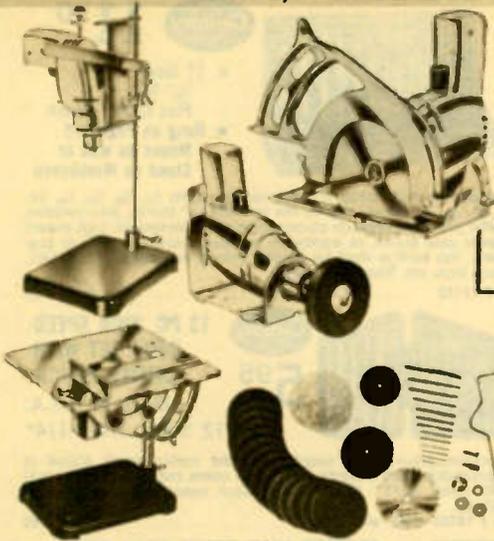
- 6 Amp 1/2 HP Burnout-Proof Motor
- Double Reduction Gears for Super Torque

Model 950 Is designed for the big jobs! a rugged heavy duty 1/2" drill where greater power is required. Simple, easy to use two-lever control for electronic gear reduction and speed changes for precise and accurate drilling of any type of material. Reversing on all 4-speeds permits you to back out from extremely dense materials. Welded armature. Double reduction gears deliver hi-torque for heavy jobs. Trigger switch locks in place for extended operation. Precision Jacobs geared chuck and key. Polished die-cast aluminum housing. 120 V. AC/DC with 3 wire cord. UL and CSA listed. Size: 11x8 1/2 x 3 1/2". Shpg. wt., 10 lbs. 13 F 65337 Net 37.95



# 50 Piece Power Workshop

WITH 3/8" VARIABLE TRIGGER SPEED CONTROL DRILL



Complete Kit Only

**29<sup>95</sup>**

Powerful! Efficient! Flexible! Rugged 3/8" variable speed power drill with 3/8 HP 3 Amp universal motor is capable of performing most any job around workshop and home. Squeeze the trigger for any speed you desire from 0 to 1,000 RPM. Complete assortment of attachments includes: Jacobs geared chuck and key, biting top saw attachment, crosscut and rip saw blade, horizontal bench stand, lambswool polishing bonnet, 13 pc. drill kit, rubber backing pad, steel paint mixer, grinding wheel, 6 pc. adapter set, steel saw table with protractor and mounting post, drill press with mounting post and stand, and 15 pc. sanding disc set (5 fine, 5 med., 5 coarse). Drill features multiple thrust bearings and locking button on handle for constant speed without holding trigger. Bright mirror finish with pistol grip handle for easy handling. With instruction book. Drill UL listed. For 115 volts AC, 60 Hz. Shpg. wt., 12 lbs.

13 F 71293W

Net 29.95

13 F 71244Y Drill Only. Shpg. wt., 3 1/2 lbs.

Net 15.95

## SKIL

### 1/2" Drive-R-Drill



- Adjustable Trigger Speed Control
- Operates from 0 to 500 RPM—Forward or Reverse
- Pre-set Maximum Speed You Desire
- Drill Locks At Any Speed

**44<sup>88</sup>**

Model 598 deluxe heavy duty 1/2" drill that can tackle most any drilling job with precision and accuracy. Squeeze the trigger for any drilling speed from 0 to 500 RPM plus reverse speed. Double reduction gears for extra torque: high torque helical gears and geared key chuck. Locking trigger switch. Powerful, 3 amp, super burnout protected motor. Capacity 1/2" in steel, 1 1/4" in wood. Removable handle. Lightweight aluminum housing. 3-wire cord and plug. For 115 VAC 60 Hz. Shpg. wt., 5 lbs. UL listed.

13 F 69339

Net 44.88

## SKIL

### 3/8" Drive-R-Drill



- With Adjustable Trigger Speed Control
- Pre-set Maximum Speed You Desire—Forward or Reverse
- Drill Locks At Any Speed From 0-1000 RPM

**29<sup>99</sup>**

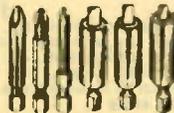
Model 457 double insulated Drive-R-Drill for safety—Two-prong plug eliminates the need for any adapter. Squeeze the trigger for more speed and torque. Lock it for any desired constant speed without pressure. Powerful, 3 amp, super burnout protected motor; large Chuck capacity for drilling, driving, and removing applications. Double reduction high torque helical gears give extra torque, steady power. Removable side handle. Heavy duty geared chuck with key. 6 ft. 2-wire cord and plug. For 115 VAC, 60 Hz. UL listed.

13 F 69396 Shpg. wt., 4 1/2 lbs.

Net 29.99

### 6-PC. SCREWDRIVER BIT SET 2<sup>99</sup>

- Fits All Electric Screwdriver And Variable Speed Drills



Versatile set provides a variety of bits and finders to speed-up assembly and service work. For slotted and Phillips head screws. Kit includes 3-slotted bits and finders for screw sizes 6-8, 8-10, & 10-12; 3-Phillips bits No.'s 1, 2, & 3. All have 1/4" Hex shank. Shpg. wt., 5 ozs.

14 F 79047

Net 2.99

### 7 PIECE SOCKET SET 1<sup>69</sup>

- Fits All Electric Screwdriver Drills



Drills 1/4" hex shank fits all power screwdrivers and drills. Fits directly into chuck for driving and removing bolts and nuts. Set contains socket adapter and 6 sockets — 3/16", 1/8", 1/4", 3/8", 1/2", 3/4".

14 F 79054 Shpg. wt., 5 ozs.

Net 1.69

### UNIVERSAL DRILL PRESS STAND

ONLY **11<sup>95</sup>**

- Adjustable Depth Stop
- Adjustable Cradle
- Spring Return Tension
- Adjustable Depth Gauge Dial

Drill stand can be used with any 1/4" or 3/8" drill or 1/2" compact. Converts hand drill to powerful lever operated drill press. Rack and pinion gear feed and spring return mechanism plus depth adjustment. Base drilled for bench or truck mounting. 2 1/4" stroke, 5 to 1 leverage. Shpg. wt., 8 lbs.

13 F 71350

Net 11.95



You Can Depend On Lafayette For Quality Tools—Low Prices

Lafayette Cat. No. 710 375

# Popular Power Drill Accessories

## "ARCO-SAW" ATTACHMENT with "DADO-ARBOR" To Cut Any Groove

9<sup>95</sup>



Attaches to any 1/4 and 3/8" drill in seconds! "Dado-Arbor" swivels sawblade to cut grooves up to 1/2"x1"D., in one cut; "Dado-Arbor" is easily removed for straight or angle cuts. Cuts 2x4's in one cut with 5" blade. Graduated depth and bevel gauges allow cuts up to 1 3/4"D.; bevels to 45°. Has adjustable rip gauge and visual guide, self-lubricating lifetime bearings, strong safety-

bracket and clamp. Fully assembled with instructions. Net 9.95  
14 F 14275 Shpg. wt., 1 lb.  
14 F 14283 5" Hycarbon Combination Blade Net 1.59

## "JIG SAW" ATTACHMENT

4<sup>50</sup>



• Fits Any Electric Drill

Fits all electric drills as easily as a standard bit! Ideal for cutting plumbing, and holes for switchboxes. Works without boring a starting hole. Does work of jig, keyhole, coping, rip, band and hacksaw. Cuts straight lines, intricate patterns and circles in wood, plastics, and metals; cuts 2x4's. Air blower keeps cutting line free of sawdust. Complete with blade, instructions. Shpg. wt., 1 3/4 lbs.

Pkg. of 6 blades (2-coarse, 2-medium, 2-fine). Shpg. wt., 4 oz. Net 4.50  
14 F 14257 Net 1.59

## PLANER ATTACHMENT

4<sup>95</sup>



• Fits Any Electric Drill

A professional tool with hardened and ground carbon alloy steel cutter. Perfect balance and comfortable handle for easy use. Instant positive depth adjustment and 1 3/4" wide cut. Diagonal shearing action planes easily with or across grain. For 1/4" or 3/8" drill. Shpg. wt., 2 lbs.

14 F 62530 Net 4.95

## SANDER ATTACHMENT

4<sup>95</sup>



Sand in minutes! For use with all 1/4" or 3/8" drills. Orbital action, ball bearing construction. Complete with three standard size no-load, jewel-hard abrasive sandpaper sheets in coarse, medium and fine grit. Top handle for easy handling.

14 F 62522 Wt., 3 1/4 lbs. Net 4.95

## DOUBLE POWER GRINDER

6<sup>95</sup>



Equipped with double tool rests — will accommodate 4" or 5" grindstone. Nylon bearings require little or no lubrication, and have outstanding abrasion resistant characteristics. Furnished complete with one coarse, one fine grinding wheel. Shpg. wt., 10 3/4 lbs.

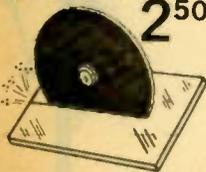
14 F 76043 Net 6.95

## WHIZZ-DISC

2<sup>50</sup>

ALL PURPOSE CUTTING AND  
SANDING DISC

• Will Cut or Shape Anything Including Steel



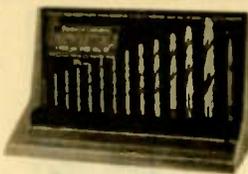
Cuts through the thickest materials — steel, brick, plastics. Super-hard silicon carbide particles embedded in tough resilient fabric from a shatter-proof, safe-to-use disc. No teeth to catch work and bind or kickback. Also removes paint, rust, shapes stone, metal, wood and plastic. Can be used on hand drill for close quarters. Complete with instructions, 7" Whizz Disc, 5" backing pad, 1/4" arbor and flange washers. Shpg. wt., 3/4 lb.

14 F 14358 Net 2.50  
WHIZZ-DISC for Portable & Bench Saws, 7" dia. Shpg. wt., 4 oz.  
14 F 14365 3/8" bore Net 1.79  
14 F 14374 1/2" bore Net 1.79

## 14 Pc. HIGH SPEED DRILL SET with CENTER PUNCH

Century

11<sup>50</sup>



- 13 Sizes  
1/16", 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1"
- Plus Center Punch
- Hang on Pegboard  
Mount on wall or  
Stand on Workbench

Top quality, high speed drill set contains sizes 1/16", 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1" with 1/4" shanks. Also contains center punch for accurate placement of drill. Convenient, high impact plastic case stands on workbench or mounts easily on wall or pegboard. Has built-in shelf for holding pencils or additional drill bits, chuck keys, etc. Shpg. wt., 1 1/4 lbs.

13 F 18112 Net 11.50



Century

5<sup>95</sup>

13 PC. HIGH SPEED  
DRILL SET WITH  
CENTER PUNCH

Made in U.S.A.

- 12 Sizes: 1/16"-1/4"

Precision ground high speed drills and center punch placed in unbreakable flexible plastic case which opens and closes like a book! Drill Sizes: 1/16"-1/4". Handy center punch assures exact position of drill bit.

13 F 18500 Shpg. wt., 10 oz. Net 5.95



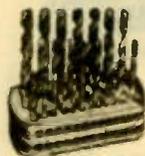
## 10-PIECE HIGH SPEED DRILL SET

High quality, high speed tool steel "hot-twisted" for perfect uniformity, "Isoperm" heat treated for remarkable toughness. These twist drills keep cutting much longer than conventional drills. Made in Italy. Sizes 1/16" to 1/4", in Plastic Indexed Case. Shpg. wt., 10 oz.

12 F 47501 Net 3.50

## 29-PIECE CHROME VANADIUM DRILL SET AS LOW AS

8<sup>95</sup>



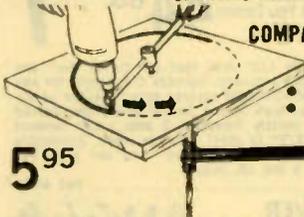
Precision ground chrome vanadium twist drills with indexed stand. Blue temper quality. Sizes 1/16" to 1/2" by 64th. Imported. Shpg. wt., 3 lbs.

13 F 55767 Net 0.95

29 PIECE SET WITH TURNED DOWN SHANKS. Same as above, but with shanks turned down to 1/4". Shpg. wt., 2 1/2 lbs.

13 F 55775 Net 9.95

## COMPASS CIRCLE CUTTER



- Simple and safe to use
- Uses special bit with side-cutting Action

5<sup>95</sup>

Simple and safe to use, makes perfect circles in wood in seconds. Use with any electric drill to cut speaker holes, vents, pipes, ceiling lights, etc. Can also be used to make discs, rings and fancy shapes. Cuts circles 1 1/2" to 12" in diameter. Has special bit for smooth side cutting. Shpg. wt., 1 1/2 lb.

12 F 41009 Net 5.95

HEAVY-DUTY INDUSTRIAL COMPASS CUTTER. As above except cuts up to 18 inch circular holes in fibreglas, 2" wood plank, sheet metal, 1/4" aluminum and laminated plastics. Special router bit has drill point allowing you to bore center and radius hole. Shpg. wt. 3/4 lb.

12 F 41017 Net 8.50

## TWIST DRILL SHARPENER

- Sharpens Drills from 1/16" to 1/2"



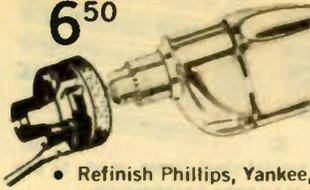
Fits any 1/16" or larger electric drill. 3" aluminum oxide grinding wheel. Sharpens any bit up to 1/2" dia. Also has adjustable tool rest for sharpening chisels, knives, scissors, etc.

14 F 14093 Shpg. wt., 3/4 lb. Net 1.99

# Selected Accessories For Power Drills

## SCREWDRIVER RESTORER

6<sup>50</sup>



- Refinish Phillips, Yankee, Sets, Chisels, Punches

At last! An attachment to grind Phillips or regular (Yankee) screw drivers to their original shape. Chuck in any drill. Will grind all Phillips drivers up to 1/16" and all Yankee type drivers up to 1/2" as easily as sharpening a pencil. Use for chisels, punches too. Shpg. wt., 3/4 lb.

13 F 25513

Net 6.50

## ADJUSTABLE BEVEL CUTTER



Fits any electric drill. Makes fast, clean 45° corner bevels. Adjusts from 1/32" to 5/16" wide. Cuts wood, plastics and soft metal. Made of hardened, tempered manganese alloy tool steel. Shpg. wt., 4 oz.

14 F 14168

Net 1.79

## 3 PC. CORNER FINISHING CUTTER SET



Use with any electric drill, drill press, etc. Consists of fancy cope-cutter, Roman ogee-cutter and rabbet-cutter for cutting 3/16" contours. Dual guides assure accurate cuts in wood, plastic, soft metals. Made of fully hardened and tempered steel. Shpg. wt., 1/2 lb.

14 F 14333

Net 2.99

## ADJUSTABLE 82° COUNTERSINK

Adjusts to exact depth with automatic stop... single flute, chatter-free design assures round, clean cuts. Tempered and hardened manganese tool steel construction. Countersinks in steel, wood, plastic, 1/4" shank. Shpg. wt., 4 oz.

14 F 14143

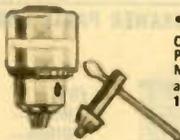
Net 1.49

## 1/4" & 3/8" JACOBS TYPE DRILL CHUCKS

As Low As 3<sup>39</sup>

Made in U.S.A.

- Key Included



Comparable to Jacobs 1B Key type geared tooth chuck. Capacity 0-1/4", thread 3/8 x 24". Ruggedly constructed. Polished finish. Used as standard equipment on most electric drills. Made to rigid specifications. Wt. 1 lb.

For 1/4" Drills—Capacity 0-1/4". Thread 3/8x24. Shpg. wt., 8 oz. Net 3.39

For 3/8" Drills—Capacity 1/16"-3/8". Thread 3/8x24. Shpg. wt., 3/4 lb. Net 4.69

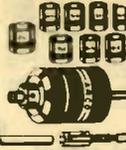
For 1/2" Drills—Capacity 5/64"-1/2". Thread 1/2x20. Shpg. wt., 1 lb. Net 6.29

1/2" CHUCK For 1/4" or 3/8" DRILL. Fits most standard 1/4" & 3/8" Drills. Capacity 5/64"-1/2". Thread size—3/8x24. Shpg. wt., 1 lb. Net 6.29

## ARCO SCREW & NUT DRIVER DRILL ATTACHMENT

4<sup>95</sup>

- Complete 11 Piece Screw and Nut Driver

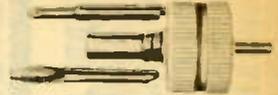


For rapid fastening of both screws (slotted and Phillips) and nuts (hex and square head). Has non-slip industrial type clutch for fast easy driving. Bit holder prevents screw head slippage. Includes flat bits and bit holders for #6-14 slotted screws, #2 Phillips head bit, 6 hex socket wrenches (1/4", 3/8", 1/2", 5/8", 3/4", 1", 1 1/2"), and socket wrench holder with ball lock. Shpg. wt., 3/4 lb.

14 F 14218

Net 4.95

## REVERSE-A-DRIVE SPEED REDUCER SCREWDRIVER



As Low As 3<sup>95</sup>

- Includes 2 Bits and 1/4" Socket Adapter

Reversible speed reducer can be fitted to any electric drill or drill press quickly and easily. Forward speed reduction of 11 to 1, and reverse of 4 to 1 develops high torque. Ideal for nut running, and heavy duty screw-driving. Easy stop-start action with hand clutch control. Accessories include 1/4" slotted bit with finder—#2 Phillips bit and 1/4" socket adapter. Shpg. wt., 3/4 lb.

14 F 79021

Net 5.25

Speed reducer similar to above but less reversing feature. 11 to 1 speed reduction through the use of a planetary gear system. Easy stop-start action with hand clutch control. Includes slotted bit with finder, #2 Phillips and 1/4" socket adapter. Shpg. wt., 3/4 lb.

14 F 79039

Net 3.95

## TOOL STEEL TAPERED REAMER



99<sup>c</sup>

Enlarges holes to 1/2". Tapers down to 1/8" point. Machined edges. Overall length 4 5/8". Length of "T" handle 4". Imported. Shpg. wt., 1/2 lb.

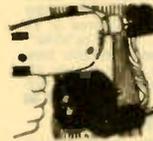
14 F 61029

Net .99

## 3-PC. ROTARY RASP SET

3<sup>29</sup>

- Shape, Cut, Form, Mill



3-rotary rasp drums: 3/4" dia, 1 1/4" dia, 1 7/8" dia.; length of each drum 1 1/2". Ideal for beveling, planing, paint removing, sanding. Cuts wood, plastic, etc. Made of hardened and tempered steel.

14 F 14291

Net 3.29

## 1/2" CHUCK FOR 1/4" DRILLS

1<sup>19</sup>

• Add 1/2" Capacity to 1/4" Drill  
Converts 1/4" electric drill to 1/2" capacity. Properly machined to insure correct balance. May also be used on standard 1/2x24 motor arbor or shaft. Imported. Shpg. wt., 3/4 lb.

13 F 55270

Net 1.19

## RIGHT ANGLE DRIVE

3<sup>95</sup>

- Runs Drill At 1/2 or Double Speed



Close coupled—right angle attachment for working in confined spaces. 2 to 1 gear ratio permits halving or doubling drill speed. High speed for drilling and sanding—slow speed for polishing—large hole drilling—masonry drilling, etc. Fits 1/4" chuck or may be screwed directly to drill spindle. Includes 3/8-24 male and female adapters— and 1/4" plain shaft adapter.

14 F 36039

Shpg. wt., 1 1/4 lbs. Net 3.95

## DRILL SAW BIT



49<sup>c</sup>

An extremely versatile tool. Cuts circles, ovals, squares, into wood, plastic, bakelite. Will withstand years of rough, continuous use. Imported.

14 F 61102

## ARCO DRILL STAND

- Fits All 1/4" or 3/8" Electric Drills

Attaches to workbench, is ideal for buffing, sanding, grinding. Fits all electric drills. 3 oz.

14 F 14200

Net 1.59

## LAWN MOWER SHARPENER

- Sharpens All Rotary Mowers

Quickly and easily sharpens any flat blade—rotaries, hoes, scythes, etc. 1/4" shank fits any electric drill. Reversible grinding wheel. Wt., 1/2 lb.

14 F 14226

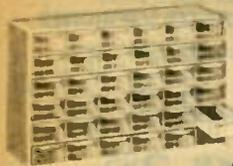
Net 1.19

## KNIFE & SCISSOR SHARPENER

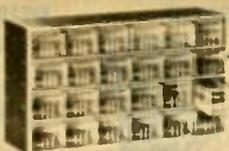
Converts any electric drill or bench motor to a knife or scissors grinding machine. Consists of rugged, specially designed grindstone with 1/4" shank arbor attached. Shpg. wt., 1/2 lb.

14 F 14234

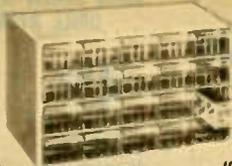
Net 1.19



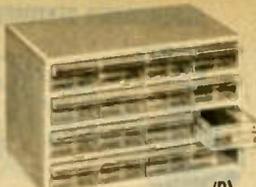
(A)



(B)



(C)



(D)

Complete labeling kit included with each cabinet . . . all models set-up with welded steel frame, ready to use ALL "MODULAR," CABINETS CAN BE STACKED—ADDED TO—CHANGED—ARRANGED—REARRANGED

## CHARCOAL GRAY HAMMERTONE FINISH

(A) MODEL 17-136, 36 compact drawers:

Drawer size: 1 1/4"Hx2 3/4"Wx5 3/4"L.  
Cabinet size: 17 3/4"Wx6Dx11 1/4"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 12 1/2 lbs.  
13 F 76102W Net 14.99

(B) MODEL 17-024, 24 deep compact drawers.

Drawer size: 2Hx2 3/4"Wx5 3/4"L.  
Cabinet size: 17 3/4"Wx6Dx10 1/4"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 11 lbs.  
13 F 76110W Net 14.99

(C) MODEL 17-320, 20 long drawers.

Drawer size: 2Hx3Wx11"L.  
Cabinet size: 17 3/4"Wx6Dx10 1/4"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 18 lbs.  
13 F 76037W Net 22.99  
MODEL 18-320. Above, but with unbreakable opaque drawers. 13 F 76045W Net 22.99

## FOR THE HOME-HOBBY-BUSINESS

(D) MODEL 17-416. 16 long wide drawers.

Drawer size: 2Hx4Wx11"L.  
Cabinet size: 17 3/4"Wx11Dx10 1/4"H. Cabinet, "See-Thru" drawers, dividers and index labels. Shpg. wt., 20 lbs.  
13 F 76120W Net 22.99  
MODEL 18-416. Above but with unbreakable opaque drawers. 13 F 76052W Net 22.99

MODEL 17-715. 15 long deep drawers.

Drawer size: 3 1/2Hx3 1/4Wx11"L.  
Cabinet size: 17 3/4"Wx11Dx10 1/2"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 20 1/2 lbs.  
13 F 76086W Not illustrated Net 22.99  
MODEL 18-909. Above but with unbreakable opaque drawers. 13 F 76094W Not illustrated. Shpg. wt., 9 lbs. Net 22.99

## PORTABLE 15 DRAWER STORAGE ORGANIZER

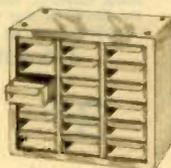
**350**



• All Steel Frame  
Ideal storage unit for hobbyist or handyman. All steel unitized frame 10"x8"x6". Compact yet holds many items in easy to locate fashion in 15 "see-thru" drawers. 2 3/4"x1 1/4"x5 3/4". Unbreakable tote handle. Metallic blue baked enamel finish. With drawer dividers and labels. Shpg. wt., 4 1/2 lbs.  
13 F 76250 Net 3.50

## 18 DRAWER STEEL UTILITY CABINET

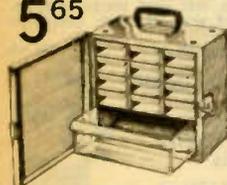
As Low As **430**



• Compact Drawers  
Model 11-618. Steel frame cabinet 10"W x 9"H x 6". See-thru drawers 5 3/4" x 2 3/4" x 1 1/4". Adjustable dividers permit compartment variation. Stack or hang from wall. Shpg. wt. 5 3/4 lbs.  
13 F 76169 Net 4.30  
24 Drawer Model 11-124. Similar to above—9"x6"x13". Shpg. wt., 6 3/4 lbs.  
13 F 76177 Net 5.65

## PORTABLE LOCKING CABINET

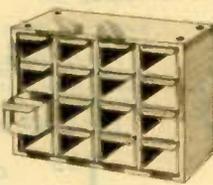
**565**



Model 11-463 for secure storage of medicines, tools, small easily lost parts. Chip-proof welded steel frame provides for safe storage and transport. Locking steel door prevents theft and spilling. Key-hole slots for hanging. 12 drawers—1 1/4"x2 3/4"x5 3/4" 1 jumbo drawer 2 1/2"x8 3/4". Overall size 10"x9"x6". With carrying handle. Adjustable dividers and labels. Shpg. wt., 6 1/2 lbs.  
13 F 76219W Net 5.65

## 16 DRAWER STEEL UTILITY CABINET

**565**



• Deep Drawers  
Model 11-266. Charcoal hammertone welded steel heavy duty 9"Hx13"Wx 6"D frame with 16 extra deep 2 3/4"x 2"x5 3/4" "see-thru" drawers. Baked enamel finish cannot chip or peel. Can be stacked for more compact arrangement. Adjustable dividers and labels included. Suitable anywhere from office desk to workbench. Shpg. wt., 6 3/4 lbs.  
13 F 76193W Net 5.65

## 48 DRAWER PARTS CABINET

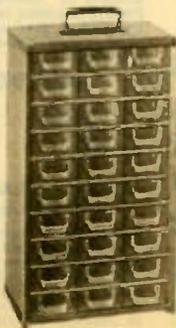
• Heavy Gauge Welded Steel Frame **995**



Extra large cabinet 21 3/4"Hx12 1/4"W x 6 3/4"D, holds hundreds of items. Modular construction permits arrangement in single or multiple units, on walls, workbenches, shelves, or shop floors. Rigid steel frame and full metal shelf support any load in drawers. Plastic feet prevent scratches when standing, and secure multiple stacking. Inside drawer size: 1 3/4"x2 1/2"x5 3/4". Crystal-clear drawers. Feature safety stop and safe-grip-handle comes with 1 divider per drawer and index cards. Baked enamel finish. Imported. Shpg. wt., 12 lbs.  
13 F 77506W Net 9.95

## 30 DRAWER PARTS CABINET

• FOR: Home—Office—Shop **595**



Clear plastic drawers 2 3/4" x 1 1/4" x 5 3/4"D, each with removable dividers; safety stops to prevent accidental spilling. Cabinet tilts when carried; back punched for hanging. Bottom and top mate for solid stacking. Metal sides and back with contrasting high impact plastic top and bottom. Comes with labels, dividers and handle. 17H x 9 3/4"W x 6 1/4"D. Shpg. wt., 10 1/2 lbs.  
13 F 54505W Net 5.95

# Vacuum Cleaners...Staple Guns

## SHOP-VAC ALL PURPOSE VACUUM CLEANERS

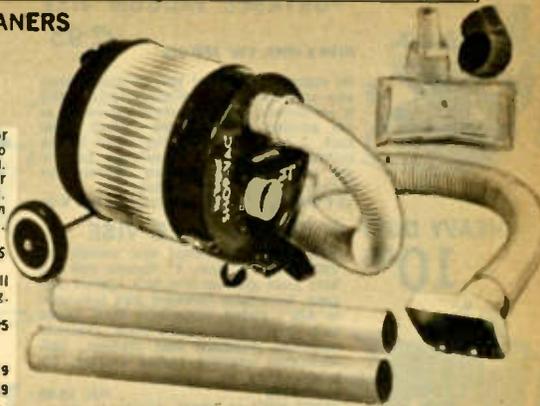
- Heavy Steel Drum—Excellent for the Home, Garage, Patio, School or Workshop
- Powerful 1 HP Motor, 6 ft. 2 1/2" Dia. Hose

As Low As  
**29<sup>95</sup>**

Deluxe Shop-Vac 10 Gallon Vacuum Cleaner outfit. Excellent for picking up pebbles, wood chips, sawdust and other debris. Also attaches to woodworking machines for chip and sawdust removal. Reversible air flow—use it as a blower too. Perfect for winter oil burner cleaning. Complete with two-way 4-wheel dolly, 6 ft. 2 1/2" dia. hose, 6" nozzle, 2 1/2" to 1 1/4" adapter, 2-pc. 45" extension wand, right angle elbow, cloth filter bag and pkg. of 5 paper filters. UL listed. Shpg. wt., 20 lbs.  
13 F 35652WX No Money Down\* Net 34.95

5 Gallon Shop-Vac Vacuum Cleaner. Same as above, including all accessories, except for 5 gallon vacuum capacity. UL listed. Shpg. wt., 17 lbs.  
13 F 35702W Net 29.95

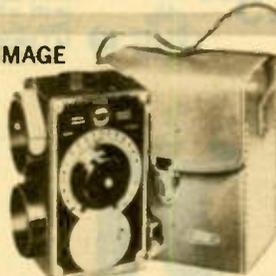
Paper Filter Bags: For extra dirty jobs, slips over cloth bag.  
13 F 35861 Pkg. of 5. Shpg. wt., 4 oz. Net .99  
13 F 35579 Replacement Cloth Bag. Wt., 4 oz. Net 1.49



## "HOPPY" SPLINT-IMAGE TRANSIT

Only **8<sup>25</sup>**

- Plate Glass Mirrors

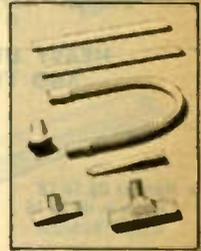
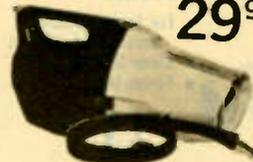


Amazingly accurate instrument that will indicate level and measure a minimum of 1/8" rise or fall at 25'. Makes present day bubble and string type levels obsolete. It not only indicates level but shows exactly how much correction is needed. One man can perform any leveling or incline measuring job quickly, easily, and accurately. Makes any complicated measuring/leveling job simple. Use it for patio layout, bricklaying, flooring, surveying, terracing, fencing, plumbing, shelving, guttering, drainage, irrigation, indispensable as a leveling and grading tool for model railway pike. Shpg. wt., 1 1/4 lbs.

14 F 18011 Net 8.25  
14 F 18029 case—Shpg. wt., 3/4 lbs. Net 4.95

## HIPPO POWERFUL VACUUM CLEANER

**29<sup>95</sup>**



Powerful, portable vacuum for general household cleaning or use in the garage or garden. Rugged Lexan housing. Only 15" long and 7" dia. Equipped with 3' hose, 9" crevice tool, 2 1/4" round dusting brush, 5" upholstery nozzle, 9" floor nozzle with brush and 2-pc. 40" extension wand—all 1 1/4" diameter. Weighs 6 1/2 lbs. 1 HP motor. UL and CSA listed. Comes with 2 1/2" to 1 1/4" adapter for use of standard vacuum accessories. Supplied with 18 ft. cord and shoulder strap. Shpg. wt., 8 lbs.

13 F 35637W Net 29.95  
Disposable Paper Bags for Hippo, Pkg. of 5. 13 F 35645 Net .99

## MULTI-PURPOSE GUN TACKER KIT



Only **13<sup>95</sup>**

• Includes: Gun, Case—Wiring, Screening, And Window Shade Attachments—Staple Lifter  
Professional staple gun with a powerful action that drives 6 heavy duty staple sizes, 1/4", 5/16", 3/8", 1/2", 9/16" and Ceiltite®—especially designed for ceiling tile. Kit contains: staple gun; multi-staple pak of 2000 1/4", and 1000 ea. 3/8", 1/2" and Ceiltite® staples, and attachments.  
13 F 57508 Shpg. wt., 5 1/2 lbs. Net 13.95  
STAPLES FOR THE MODEL T-30 GUN  
Quantity 5000, avg. shpg. wt., 8 oz.

Stock No.	Size	Net
13 F 57524	3/8"	2.69
13 F 57532	1/2"	2.95
13 F 57540	5/8" (Ceiltite®)	3.39
13 F 57557†	Multi-Paks	2.69

†Assortment—2000 1/4" 1000 ea. 3/8", 1/2" & Ceiltite®.

## Swingline® STAPLE GUNS

### (A) HEAVY DUTY STAPLE GUN

• Built-in Staple Extractor  
• Easy Loading of 5 Staple Sizes  
Model 800 drives 5 sizes of staples. Snap open load. Exclusive power dot and tandem springing deliver super power. Loading takes only a moment. Built in extractor. Accepts 1/4" to 3/4" staples including special lockite staples for firm holding of ceiling tiles.  
13 F 58126 Shpg. wt., 2 lbs. Net 7.95  
1000 staples for #800 staple guns.

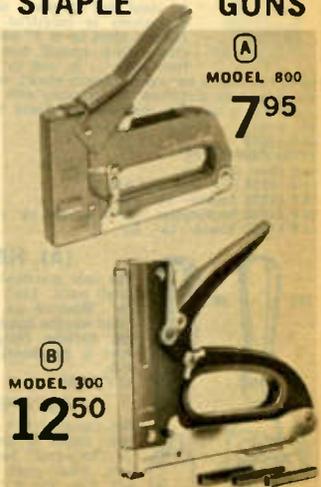
Stock No.	Leg Length	Shpg. wt.	Net
13 F 58134	1/4"	7 oz.	.55
13 F 58142	3/8"	7 oz.	.60
13 F 58159	3/8"	7 oz.	.60
13 F 58167	1/2"	7 oz.	.70
13 F 58183†	3/4"	7 oz.	.80

†Special Lockite Staples

### (B) CABLE TACKER

- Fast-action
- Reaches into Tight Places

Model 300 Swingline fast-action staple gun for fastening low voltage electric and telephone wire, cable, rods, barbed wire, etc. Fires arched crown staples, 1/4"x3/8". Narrow width permits reaching into tight places.  
13 F 58092 Shpg. wt., 2 1/2 lbs. Net 12.50  
13 F 58100 Shpg. wt., 8 oz. Net 1.19



**12<sup>50</sup>**

You Can Depend on Lafayette For Quality Tools—Low Prices

Lafayette Cat. No. 710 379

# Vises and Metal Working Tools

## PORTABLE VACUUM VISE

WITH 2 JAWS, 1 1/2" AND 2 1/2"

6<sup>95</sup>

No clamps, no screws! Vacuum power holds vise securely on any non porous surface. Use it on formica, inoleum, metal, porcelain or any painted smooth finish surface. Anvil back, 2 jaws, 1 1/2" and 2 1/2" open to 2 1/2 inches. 360° rotation swivelhead. Easy to use vacuum action and jaw controls. For hobbyist, repairman. Imported. 13 F 55916 Shpg. wt., 5 3/4 lbs. Net 6.95

## 3" MACHINIST VISE SWIVEL-BASE

5<sup>95</sup>

A sturdy, reliable, swivel base vise for tool room, home or shop jobs. Three inch jaws; 3" opening. Swivel base permits 280° degree revolution. Locks in any position. Anvil back. Well made of malleable iron castings. Hardened tool steel jaw faces. Ideal for carpentry, sanding, sawing, tool sharpening, carving. Complete with fixed pipe jaws. Imported. Shpg. wt., 10 lbs. Net 5.95  
13 F 55908

## HEAVY DUTY 4" SWIVEL BASE VISE

10<sup>95</sup>

This favorite machinist vise swivels full 280° Width of Jaw: 4". Geared bolt and base plate give positive lock against slippage. Removable hardened pipe jaws open to 4 3/4"; plated screw bar. Steel handle balls forged from handle stock. Precision machined malleable iron castings. Self-lubricating graphite bronze bearing. Imported. Shpg. wt., 19 lbs. Net 10.95  
13 F 55890

HEAVY DUTY 6" MODEL. Similar to above: Width of Jaws: 6" opens to 6 1/4". Shpg. wt., 28 1/2 lbs. Net 16.95  
13 F 56120W

## WILTON

## ELECTRONIC VISE WITH POSITIONER

15<sup>95</sup>

For small sub-assemblies and intricate electronic work including printed circuits. Rubber protected jaws are 2 1/4" W with a 6 1/4" opening. PowWarm positioner offers superior positive lock and fast on-off action with horizontal handle. Shpg. wt., 2 3/4 lbs. Net 15.95  
14 F 80029

## HEAVY DUTY 18" BENDING AND FORMING BRAKE

11<sup>95</sup>

- For Experimenters—Servicemen—Shops
- Clean Smooth Bends
- Forms Up To 90°

- Handles Up To 18" Width In Up To 16 Gauge Thickness

Rugged heavy-duty all steel construction and unique design permits forming chassis, boxes, covers, trays, etc. by means of 1" deep slots in brake-bar which allows corners to fold in. Provides flange edges up to 1" high. Easy to adjust for thickness, accuracy, angle of bend. Features built-in clamps. Imported. Shpg. wt., 17 lbs. Net 11.95  
99 F 80640WX

## BERNZCUTTER

### CUTTING TOOL KIT

Cuts Anything Metal or Plastic

Only 5<sup>95</sup>

BernzCutter cleanly and easily cuts plastics and laminates up to 1/4" floor tile, sheet metals (steel up to .040"), pegboard or paneling. Eliminates the

danger of tearing or cracking delicate materials as with ordinary cutting tools. Hand operated BernzCutter is compact, can be used in confined areas. No limit to length of cut. Form fitting handles provide a comfortable grip for continuous use. With 1 metal cutting, 1 plastic cutting and 1 shaper blade for circles and curves plus idea-instruction book. Shpg. wt., 1 lb. Net 5.95  
14 F 31501

## 4 TOOLS IN ONE

FOR INDUSTRIALS, EXPERIMENTERS, REPAIR SHOPS, MODEL WORKERS, SCHOOL SHOPS, HOME WORK SHOPS

- Punches • Shears • Rivets • Forms

An ideal tool for plant, shop or home use. Used extensively in industrial plants on small jobs. Handles stock up to 1" wide to 16 gauge. Punches clean, sharp, smooth, burr-free holes — up to 1" from edge — 3/8" and 1/4" round. Forms bend to 90° in rod or bar stock. Cleanly shears metals up to 1" wide, 16 gauge, without distortion. Rivets easily with any type solid or hollow rivet. Rivets up to a maximum combined thickness of 3/8". Shpg. wt., 6 lbs. Net 10.95  
14 F 11010

### EXTRA PUNCH SETS.

Avg. shpg. wt., 3 oz.  
14 F 11024 Hex—3/8", 1/2" and 1/4" Net 2.49  
14 F 11032 Square—1/2" and 3/8" Net 1.69  
14 F 11040 Rectangular—1/8" x 3/8" and 1/8" x 1/4" Net 1.69  
14 F 11057 Round—1/8", 3/32", 1/16" Net 2.49

## (A) HAND VISE

The only practical way to grip and hold small parts. 1 1/4" die cast jaws open to 3/8". Mounted on a 4" comfortable ferruled wooden handle. Holds work for drilling, marking, filing, sawing, etc. Endless uses in handwork. Imported. Shpg. wt., 1 lb. Net .99  
13 F 55346

## (B) PIN VISE

Has standard 1/4" chuck with 3 hardened jaws. Chuck opening from 0" to 1/4". Set on "easy-grip" ferruled wood handle 4" long. Holds small drills, reamers, screw bits, files, etc. A "natural" for the hobbyist and craftsman. Imported. Net .99  
14 F 61201 Shpg. wt., 3/4 lb.

## ADEL HAND "NIBBLING" TOOL

4<sup>50</sup> • Cuts Sheet Metal Like a Punch and Die

Easily operated hand "Nibbler" cuts any shape hole in sheet steel—aluminum—copper—or plastic. Metal remains flat and straight after cutting. Does not add strain or distortion to edges. Cuts holes in preformed sheet metal without distorting original form. Cuts in all directions. Any design—angle—radius. Follows scribe lines easily. Best possible tool for cutting template and model parts. Net 4.50  
14 F 12055 Shpg. wt., 8 oz.

Replacement punch for above Net 2.50  
14 F 12063

## 3" MITRE CORNER CLAMP

Portable clamp fully exposes both sides of the joint — allows you to put fastenings wherever you wish. Handy for clamping, cutting, glueing, nailing, etc. Sturdy die-cast aluminum. Chrome plated T-slide bars. Imported. Shpg. wt., 3/4 lb. Net 1.39  
14 F 70111

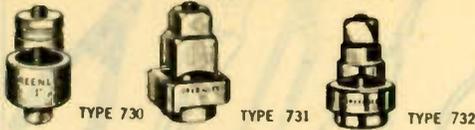
## PRECISION OILER

99<sup>c</sup>

Instrument for precision oiling. Spout is only .003" dia. Made of stainless steel and butyrate. Filled with clear, non-staining machine oil. Can be refilled. Hypo action prevents messy, harmful overfilling. Shpg. wt., 3 oz. Net .99  
14 F 83106

# Precision Metal Working Tools

## GREENLEE CHASSIS PUNCHES



Type 730 Round Table Punches

Cut holes in metals up to 16 gauge thick with the turn of an ordinary wrench. No sawing, reaming or filing. TYPE 730, Round Holes, AVG. Shpg. wt., 2 lbs. ea.

Stock No.	Size	Net ea.	Stock No.	Size	Net ea.
13 F 29010	1/2"	2.85	13 F 29267	1 1/4"	3.35
13 F 29028	7/8"	2.85	13 F 29432	1 3/8"	4.15
13 F 29036	3/4"	2.85	13 F 29275	1 3/4"	4.15
13 F 29044	1 1/4"	2.85	13 F 29283	1 1/2"	4.55
13 F 29051	3/4"	2.85	13 F 29291	1 5/8"	5.50
13 F 29069	1 1/8"	2.85	13 F 29309	1 3/4"	6.30
13 F 29077	7/8"	2.85	13 F 29317	1 7/8"	7.80
13 F 29085	1 1/8"	3.20	13 F 29325	2"	8.35
13 F 29093	1"	3.20	13 F 29333	2 1/4"	9.00
13 F 29101	1 1/8"	3.35	13 F 29341	2 1/2"	9.30
13 F 29119	1 1/4"	3.35	13 F 29358	2 1/2"	15.10
13 F 29127	1 3/4"	3.35	13 F 29366	2 3/4"	21.00
13 F 29135	1 3/4"	3.35	13 F 29382	3"	29.00

TYPE 731, Square Holes, Punches.

Stock No.	Size	Net ea.	Stock No.	Size	Net ea.
13 F 29143	1/2"	7.45	13 F 29176	1 1/2"	6.90
13 F 29150	3/8"	7.45	13 F 29184	1 3/4"	7.25
13 F 29168	3/4"	8.10	13 F 29192	1 1/2"	7.80
13 F 29390	3/4"	9.50	13 F 29416	1 1/2"	9.20
13 F 29408	1"	9.80	13 F 29424	1 3/4"	10.95

Replacement cap screws for 730, round hole, punches above. Shpg. wt., 4 ozs.

13 F 29200	For 1/2", 3/8", 3/4"	Net .30
13 F 29210	For 1/4" through 7/8"	Net .30
13 F 29226	For 1" through 1 1/2"	Net .35
13 F 29234	For 1 3/8" through 1 3/4"	Net .55
13 F 29242	For 1 7/8" through 2 1/2"	Net .65
13 F 29259	For 2 3/4" and 3"	Net 3.50

## 12 NEEDLE FILES

• Swiss Pattern

All files are double cut for sharper, faster cutting. For hobbyist, jewelers, watch-makers, etc. all over the world. Consists of 12 assorted flat, oval, round, triangular and edge files to fit every need. Imported. Shpg. wt., 1/2 lb.

14 F 64536 Net 4.50



## HANDY WARDING FILE SET

119

• 5 Individual Files

Perfect for shop—home—hobby work. Kit consists of flat, half round, triangular, square, round and taper files. All with individual hard plastic handles. Sturdy plastic pocket case included. Imported.

13 F 55122 Shpg. wt., 5 oz. Net 1.19

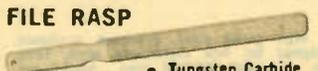


## FILE RASP

• Tungsten Carbide Abrasive Surface

Cuts on forward and back strokes. Even side-ways or circular motions. For use on wood, plastic, composition, glass, plaster, porcelain, etc. Two abrasive surfaces—one side coarse (46) grit—other side medium (80) grit. Resists loading—cleans easily with solvent, hot water or wire brush. 14 inches long—flat face. Vinyl grip on handle.

14 F 59502 Shpg. wt., 1/2 lb. Net 1.95



## DIRECT READING CALIPER

READ SIZE HERE

Measure round, flat, or irregular shapes up to 4" thick. Direct readings on 0.4" scale calibrated in 32nds. Measure up to 3" in from the edge of a part. Knurled thumb-screw locks the caliper at midscale position for use as a gauge. Shpg. wt., 1 lb.

14 F 29018 Net 1.95



## VERNIER SLIDING CALIPER

149

Sharp pointed projection for accurate dividing, scribing, etc. Lock nut insures against errors caused by sliding gauge. Rule graduated in 16th and 32nds plus 5" depth gauge. Precision made. Imported. Shpg. wt., 6 oz.

14 F 61128 Net 1.49



## 5-PC. SCREW EXTRACTOR SET

99c

Chrome vanadium set. Removes broken and mutilated screws—bolts—studs, even 1/8" and 1/4" pipe. Simply drill damaged screw—twist extractor in—and back screw out. With plastic pouch. Imported. Shpg. wt., 6 oz.

13 F 55452 Net .99



## LAFAYETTE CHASSIS PUNCH SET

- Easy-smooth holes in sheet metal
- 5 Sizes: 1/2", 3/4", 3/4", 1", 1 1/4"

6.95

Five most often needed round hole punches. Easily cuts smooth accurate holes for sockets, plugs, control panel lights, switches, terminals, and most radio parts. Drive with any wrench or with included T-handle. Punch sizes included are 1/2", 3/4", 3/4", 1", 1 1/4". Complete with punches, dies, T drive handle, tapered reamer, fitted case, and instructions. Shpg. wt., 2 1/2 lbs. Imported.

99 F 80244 Net 6.95



## DELUXE 40-PIECE TAP AND DIE SET

9.95

- National Coarse & Fine Thread



40-pc. set for mechanics, machinists, engineers. One tap and die in each of following: 4-36, 12-24, 3/8-16, 3/4-24, 6-32, 1/4-20, 3/4-20, 1/2-20, 8-32, 1/4-28, 3/4-14, 1/2-13, 10-32, 3/4-18, 3/4-24, 1/2-Pipe Tap; plus long handle adjustable tap wrench, "T" handle tap wrench, die handle, screwdriver, screw pitch gauge, hinged metal box with moulded rubber inlay tray. Imported.

13 F 55882 Shpg. wt., 6 3/4 lbs. Net 9.95

## 20-PIECE TAP AND DIE SET

- National Coarse Sizes 4.95

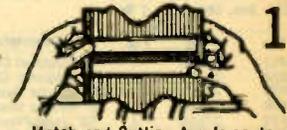


Twenty of the most often needed tapes and dies. Sizes popularly used in radio, hobby, home, shop and light industry. Contains one tap and one die in each of the following sizes: 6-32, 8-32, 10-24, 12-24, 1/4-20, 3/4-18, 3/4-16, 3/4-14, and 1/2-13. Including die stock and adjustable tap wrench. Entire set contained in a fitted metal case. Imported. Shpg. wt., 4 lbs.

13 F 55106 Net 4.95

## PATTERN MAKER AND CONTOUR GAUGE

159



- Match and Outline Any Irregular Shape

For home, shop and industry. Simplifies measurement and copying of irregular shapes. Easy to use, just press the gauge's steel teeth against any irregular surface to exactly match and hold the shape taken. Uses include: measuring pillar contour, fitting, floor tile, carpeting, wood mouldings, linoleum. 6" long. Imported.

14 F 52051 Shpg. wt., 3/4 lb. Net 1.59

## REMINGTON 10" TUNGSTEN CARBIDE ROO SAW

189

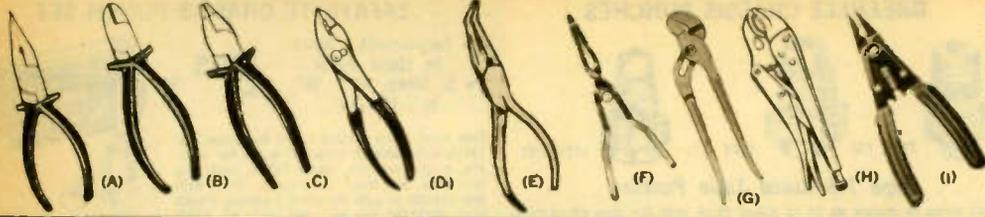


- Cuts Like a Diamond
- Fits Any Hacksaw Frame

Solves 'Impossible' cutting problems fast! Cuts materials that an ordinary hacksaw can't cut: ceramic tile, glass, masonry materials, tough plastics, welds, steel alloys... virtually anything hard or tough. Cuts curves and angles in any direction. No teeth to blunt, break, set or sharpen. Fits common hacksaw frame. Shpg. wt., 3 oz.

13 F 38508 Net 1.89

# High Quality Pliers—Cutters for Electronics



(A) 6 1/4" LONG NOSE PLIERS. Durable drop forged steel pliers with hardened and tempered side cutting edges. Insulated handles for protection and comfort. Thin nose reaches into any space. Completely polished and lacquered finish to prevent rusting. Imported. Shpg. wt., 7 oz.  
13 F 55783 Net 1.59

(B) 6 1/4" DIAGONAL CUTTING PLIERS. Fully drop forged steel construction. Hardened and tempered cutting edges... thin nose for hard to reach places. Shockproof handles are insulated for comfort and protection. Rust-proof finish is completely polished and lacquered. Imported. Shpg. wt., 9 oz.  
13 F 55791 Net 1.59

(C) 7" LINESMAN'S CUTTING PLIERS. Large, strong holding grip. Rugged drop forged construction... tempered steel edges. Comfort design handles are shock insulated. Nose and handles protected by polished and lacquered finish—prevents rusting. Imported. Shpg. wt., 14 oz.  
13 F 55809 Net 1.95

(D) 8" SLIP JOINT PLIERS. Rugged, efficient... adjust to a variety of positions, reach into any area. Strong gripping head with insulated cushion-grip handles. Long-lasting drop forged steel with attractive and protective chrome plated finish. Imported. Shpg. wt., 12 oz.  
13 F 55817 Net 1.29

(E) 6 1/2" CURVE NOSE PLIERS. Versatile long-nose pliers bent 45° at midpoint of jaws. Forged from special heat treated, alloy steel and chrome plated to resist rust. Hand honed side cutters. Insulated grips. Shpg. wt., 7 oz.  
13 F 55205 Net 1.39

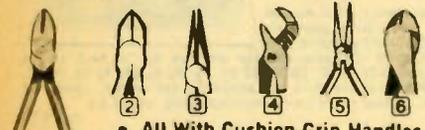
(F) LIGHT WEIGHT LONG NOSE PLIER. Ideal for all types of delicate work and for reaching into hard-to-get-at places. Spring closing—holds wires, nuts, screws, etc. Handy for mechanics, assemblers, hobbyists. 8 3/4" with soft plastic colored handles. Shpg. wt., 5 oz.  
14 F 26014 Net 1.29

(G) 9 1/2" HEAVY DUTY WATER PUMP PLIERS. Drop forged arc joint slip-groove for big leverage on work you can't get with other gripping tools. Fully chromed and polished plier offers maximum leverage and strength. 5 adjustments. 1" parallel opening. Deep milled jaws made of chrome vanadium steel. Imported. Shpg. wt., 1 1/4 lbs.  
14 F 55211 Net 1.99

(H) 10" FLI-GRIP WRENCH WITH QUICK RELEASE. Made of high quality chrome molybdenum steel. All purpose drop-forged steel jaw for flat, round, or hex work. Quick fingertip release lever permits convenient one hand operation. Has spring tension adjustment and bright plated finish. Imported.  
13 F 95999 Shpg. wt., 1 3/4 lbs. Net 2.29

(I) Pike 4-in-1 Tool. Constructed of high carbon steel. Multi-purpose tool for wire stripping, crimping, cutting and bending. Handle is plastic coated to provide cushioned grip. Use in the shop, in the home, or service center. Black oxide finish. 6 1/2" long.  
14 F 45048 Shpg. wt., 1/2 lb. Net 2.95

## KRAEUTER "INDUSTRIAL" PLIERS

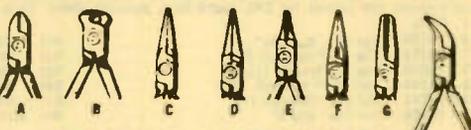


• All With Cushion Grip Handles

Fine quality—hammer-forged from high grade tool steel. Individually fitted, tempered and adjusted. Fully polished heads. Rust-resistant cushion grip handles. Avg. Shpg. wt., 1 lb.

Stock No.	Type	Fig.	Description	Net
13 F 28012	35015	1	5" Diagonal Cutters	2.99
13 F 28020	35016	1	6" Diagonal Cutters	3.19
13 F 28038	37015	2	5" Needle Point Diagonals	3.59
13 F 28046	36616	3	6" Needle Nose with Cutter	3.39
13 F 28079	27510	4	10" Joint Pliers	2.99
13 F 28202	36535	5	5" Radio & Ignition Long Nose Cutting Pliers (Cross-Coil Springs)	3.99
13 F 28095	36107	6	7" Heavy Duty Diag.	3.39

## CHAN NEL LOCK LITTLE CHAMP PRECISION PLIERS



• Top Quality Precision Pliers

Fine quality small pliers, ruggedly designed for bench work that requires delicate handling. Drop forged from high grade steel. Precision made and polished to jewelers finish with plastic cushion grip handles. Avg. shpg. wt., 5 ozs.

Stock No.	Type	Fig.	Description	Net
13 F 30059	41-G	A	4 1/4" Diagonal Cutter	3.29
13 F 30067	42-G	B	4" End Cutter Nipper	3.29
13 F 30075	43-G	C	4 1/2" Needle Nose	2.79
13 F 30083	44-G	D	4 1/2" Flat Nose	2.79
13 F 30091	45-G	E	4 1/2" Round Nose	3.09
13 F 30109	47-G	F	4 1/2" Needle Nose Cutter	3.29
13 F 30117	48-G	G	4 1/2" Transverse End Cutter	3.39
13 F 30125	49-G	H	4 1/2" Curved Needle Nose	3.29

## WIRE STRIPPER AND CUTTER



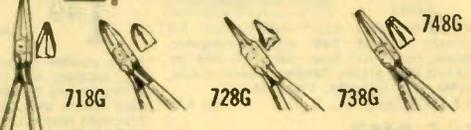
Only **1.29** • Self Opening  
For any size wire, stranded or solid. Adjustable arm for varying wire size. Made of hardened tool steel finely ground cutting edges. Built-in spring holds cutter open. Has ring-latch to hold blades in closed position. Shpg. wt., 6 oz.  
14 F 16502 Net 1.29

## STRIP-ER-CLIP



**1.59** • Adjusts Instantly to Correct Wire Size  
A precision tool with an exclusive safeguard that prevents damage to wires. Eight stop gauge adjusts instantly to the correct wire size. For all wires between 12 and 26 gauge. Comfortable insulated grip. Specially ground cutting edge. Shpg. wt., 1/2 lb.  
13 F 61195 Net 1.59

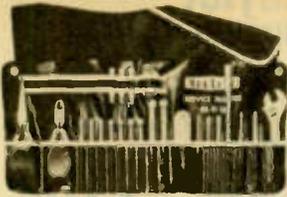
## CHAN NEL LOCK ELECTRONIC PLIERS



Forged from high grade steel, precision machined. Specially designed for fine electronics work. Long, slender reach... precision-matched jaws... hand-honed, specially hardened cutting edges. The 748G long reach, end cutters are fine enough to cut a human hair—rugged enough to cut 12 gauge copper wire. The 738G long reach, round nose will pick up a human hair with its precision machined parts. The 728G-long reach diagonal cutters have a patented wire stripper that really works. The 718G long reach, flat nose has a bulldog grip with watchmakers precision. Length 8". Av. shpg. wt., 10 oz.  
13 F 3001E 748G end cutter with plastic grips Net 3.29  
13 F 3002E 738G round nose with plastic grips Net 3.29  
13 F 3003A 728G diagonals with plastic grips Net 3.49  
13 F 3004Z 718G flat nose with plastic grips Net 3.29

# Professional Screwdrivers-Nutdrivers

# XCELITE



(A)

## (A) SERVICE MASTER TOOL KIT

- Versatile — 23 Piece Set — Quick-Change Tools
- Durable, Roll-Up Vinyl Canvas Case

**Model 99SM**—Valuable kit has: pliers—6" long nose and 5" diagonal; 6" adjustable wrench; 9 regular nutdrivers 3/16" through 1/2"; 3 stubby nutdrivers, 1/4", 5/16" and 3/8"; Phillips screwdriver; 2 slotted screwdrivers, 3/16" and 1/4"; 2 reamers; extension. Shpg. wt., 3 3/4 lbs.

13 F 46436

Net 27.90



(B)

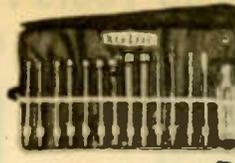
## (B) "TRAY BIEN" NUT DRIVER SET

- Solid Shaft 7 Color Coded Nut Drivers
- Carrying Case for Bench Caddy or Wall Mounting

**Model 127TB** molded plastic bench tray has fold away stand. Holds tools securely yet permits easy removal. Hex sizes 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8".

13 F 46469 Shpg. wt., 1 3/4 lbs.

Net 6.75



(C)

## (C) NUT DRIVER SCREWDRIVER SET

- 14 Piece Nut and Screwdriver Set
- Durable Plastic Roll Kit

**Model 99PR**—Thirteen interchangeable nut drivers and screwdrivers. Nine nutdrivers, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2". Slotted screwdriver 3/16" and 1/4". Phillips screwdrivers #1 and #2. Handle. Roll up kit. Shpg. wt. 2 lbs.

13 F 46212

Net 9.60



(D)

## (D) "TRAY BIEN" NUT DRIVER SET

- Hollow Shaft—7 Color Coded Nut Drivers
- Carrying Case for Bench, Caddy or Wall Mounting

**Model 147TB** contains 7 hollow shaft color coded nut drivers. (Hex sizes 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2") Housed in attractive "snap lock" case for secure holding and easy removal.

13 F 46477 Shpg. wt., 2 lbs.

Net 8.94

## COMPACT DOUBLE DUTY TOOL SETS

(E) **PS-120 COMPACT NUTDRIVER SET**—10 nutdrivers, 3 1/2" pocket-size. Piggy-back "torque amplifier" handle slips over pocket tool handles, gives grip and power of standard drivers. See-thru plastic case, slimmmed to fit your pocket; stands on flat base. 3/32, 1/8, 5/32, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4. Shpg. wt., 3/4 lb.

13 F 46022

Net 6.15

(F) **PS 7 DOUBLE DUTY TOOL SET**—Saves bench space. Gives grip, reach and power of standard drivers with remarkable "torque amplifier" handle. Set includes: (all 3 1/2") 2 color coded nutdrivers, 1/4" and 5/16"; 2 slot tip screwdrivers, 2 Phillips screwdrivers, #0 and #1. Slim, pocket-fitting see-thru plastic case.

13 F 46220 Shpg. wt., 1/2 lb.

Net 4.28

(G) **PS 80 SCREWDRIVER SET**—Compact, for bench and pocket. Set has 5 slot tip screwdrivers: 3/32, 1/8, 5/16, 3/8, 1/2"; 3 Phillips screwdrivers: #0, #1, #2. All 3 1/2" pocket size plus 1x3 1/4" hollow handle. See thru plastic case, stand-up base. Shpg. wt., 12 oz.

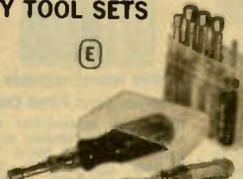
13 F 46444

Net 4.47

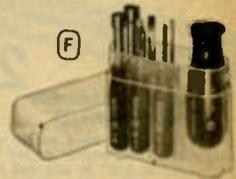
(H) **99PS 60 SET OF SCREWDRIVERS-NUTDRIVERS**—Contains seven nutdrivers: 3/16, 1/8, 1/4, 5/16, 3/8, 1/2, and 5/8"; two slotted screwdrivers: #0 and #1; #1 and #2 Phillips screwdrivers; an extension blade (adds 4" reach to single end blades) regular handle 1 1/2x4 1/8". Easy to work with in space-saving, convenient see-thru plastic case with flat base that stands up on work bench. Shpg. wt., 1 1/2 lbs.

13 F 46451

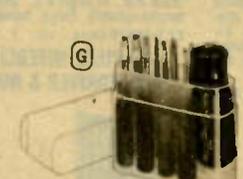
Net 9.15



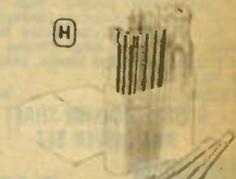
(E)



(F)



(G)



(H)

## VINYL PLASTIC ELECTRICAL TAPE

# 69¢



- UL Listed
- 60 Ft. x 3/4"
- .008 in. Thick
- 10,000 V. Breakdown

First quality, pressure sensitive polyvinyl chloride tape. Extremely high dielectric strength of 10,000V breakdown. Insulation resistance of one million megohms. Over 150% elongation at break. Excellent resistance against acids, alkalis, oils, salt water, etc. Tensile strength of 15 lbs. per in. High conformability. Forms tight, smooth protective wrap. Imported. Shpg. wt., 6 oz.

99 F 80152

### LARGE PLASTIC TAPE KIT:

10 rolls of vinyl plastic tape. Each roll 33 ft. by 3/4". 1 ea. of Red, white, sky blue, blue grey, yellow, brown, green, black and orange.

99 F 80301 Shpg. wt., 1 1/2 lbs.

Net 2.89

## HIGH QUALITY CHROME VANADIUM SHAFTS—U.L. HANDLES



### ROUND BLADE SCREWDRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 F 46246	R144	4" x 1/4"	8"	.99
13 F 46253	R146	6" x 1/4"	10"	1.08
13 F 46261	R148	8" x 1/4"	12"	1.14
13 F 46279	R182	2" x 1/8"	2 1/2"	.42
13 F 46287	R183	3" x 1/8"	5"	.39
13 F 46295	R184	4" x 1/8"	6 1/2"	.48
13 F 46311	R188	8" x 1/8"	10 1/2"	.63
SET-SCREW TYPE—with pocket clip				
13 F 46329	R184 1/2	4" x 1/8"	6"	.42
13 F 46337	R3323	3" x 3/32"	5"	.39
PHILLIPS SCREWDRIVERS—alloy steel				
13 F 46345	X101	3" #1 pt.	6 1/2"	.81
13 F 46352	X102	4" #2 pt.	7 3/4"	.99
13 F 46360	X103	6" #3 pt.	10"	1.44
13 F 46378	X108	6" #1 pt.	10"	.96

### HOLLOW SHAFT NUT DRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 F 46485	HS-6	3/16"	6 1/4"	1.02
13 F 46493	HS-7	7/32"	6 1/4"	1.02
13 F 46173	HS-8	1/4"	7"	1.02
13 F 46501	HS-9	9/32"	7"	1.02
13 F 46121	HS-10	5/16"	7"	1.02
13 F 46139	HS-11	11/32"	7"	1.02
13 F 46147	HS-12	3/8"	7"	1.02
13 F 46519	HS-13	13/32"	7 1/4"	1.17
13 F 46154	HS-14	7/16"	7 1/4"	1.17
13 F 46527	HS-15	15/32"	7 1/4"	1.17
13 F 46162	HS-16	1/2"	7 1/4"	1.17
13 F 46170	HS-18	9/16"	7 1/4"	1.23
13 F 46188	HS-20	5/8"	7 3/8"	1.38
13 F 46535	HS-22	11/16"	7 3/8"	2.10
13 F 46543	HS-24	3/4"	7 3/8"	2.10

Shpg. wt., 6 oz.

Extremely handy tool for assembling and disassembling. It's a 1/4 and 3/16" nut driver, a no. 1 Phillips screwdriver, and a 3/16" slotted screwdriver. Shpg. wt., 5 oz.

13 F 46238

Net 1.71

### 4-WAY POCKET TOOL



# Selected Tools For The Hobbyist

**Sunshine**

## ELECTRIC GLUE GUN



- Automatic Feed Trigger
- Finger Tip Control Thermostat

**6<sup>95</sup>**

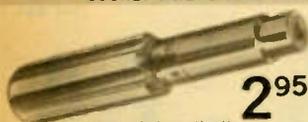
Features exclusive automatic feed trigger and finger tip thermostat control, handy "on-off" switch plus contoured handle. You get 60 second bonding for wood, tile, leather, fabrics, metals, masonry; or caulking. Thermostat control has three heat ranges for "idling," "normal operation" and "extra flow." "Open/Close" nozzle control valve wrench included. Rated 70 watts at 120V AC/DC. UL listed. Size: 6 1/4" x 4 1/2". Made of black heat-resistant phenolics.

13 F 58217 Shpg. wt., 1 1/2 lbs. Net 6.95

13 F 58225 Pkg. of 8 Hot Melt Glue Sticks. Shpg. wt., 4 oz. Net .49

13 F 58233 Pkg. of 8 Hot Melt Caulk. Shpg. wt., 4 oz. Net .49

## SELF-ADJUSTING SOCKET WRENCH



**2<sup>95</sup>**

- Adjusts Automatically from 1/4 to 7/16"

Now one tool replaces many socket wrenches! Simply press this wrench on any bolt or nut from 1/4" to 1/2" in size and it automatically selects the right socket to fit, no other adjustments needed. High tensile strength sockets minimize slippage, provide high torque. Accommodates bolt extensions up to 1 1/4" long. Chrome plated steel housing, insulated handle. Length 6". Shpg. wt., 1/2 lb.

14 F 22500 Net 2.95

## 6 PIECE HOLLOW SHAFT NUT DRIVER SET



**2<sup>69</sup>**

- Heavy-Duty Plastic Handle
- Made in U.S.A.

Heavy duty nut drivers with plastic handle. Hollow blade permits tightening of nut over screws... slim-line styling reaches anywhere. Blade features rust proof finish. Sizes: 3/16", 1/4", 5/16", 11/32", 3/8" and 7/16". Each nut driver is 5 1/2" long. Made in U.S.A. Shpg. wt., 1 lb.

13 F 55833 Net 2.69

## 9-PC. COMPACT NUTDRIVER SET



**2<sup>39</sup>**

- Color Coded Handles
- Handy Plastic Case

Nine-piece nutdriver set has precision-ground, hardened and tempered rust-proof finish blades, with color-coded handles. Hex openings: Black-1/8", clear-3/16", blue-7/32", amber-1/4", orange-9/32", yellow-5/16", green-11/32", red-3/8". One interchangeable large handle.

13 F 56195 Shpg. wt., 1 lb. Net 2.39

## 9 PIECE COMPACT SCREWDRIVER SET



**2<sup>39</sup>**

- With Interchangeable Large Handle
- Handy Form Fitted Case

Nine-piece screwdriver set with color coded plastic handles and hardened, tempered rust-proof finish blades. Includes: Slotted: (green-5/16", black-5/32", red-1/8", orange-3/16", yellow-1/4") Phillips; (blue-#0, orange-#1, yellow-#2). One interchangeable large handle.

13 F 56179 Shpg. wt., 1 lb. Net 2.39

## 13 PIECE INTERCHANGEABLE SCREWDRIVER & NUTDRIVER SET



**4<sup>50</sup>**

- Precision Ground Drop-Forged Steel
- Convenient Plastic Case

Set features one jumbo grip plastic handle and the following hardened, tempered, rust-proof interchangeable blades: 2 slotted screwdriver blades—3/16", 1/4"; 2 Phillips screwdriver blades—#1, #2; 7 nutdrivers sizes: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8" Hex openings. 1 1/4" hole depth. One 4" extension blade. Compact, sturdy case.

13 F 56187 Shpg. wt., 1 lb. Net 4.50

## NUT SPLITTER



**4<sup>95</sup>**

- Handy For Removing Frozen Nuts
- Easy to Use

Nut splitter, a handy, compact time-saver only 4 3/4" long, this tool will split nuts up to 7/8" across flats. A few turns with any 3/4" hand wrench cuts the nut for easy removal.

14 F 52069 Shpg. wt., 1/2 lb. Net 4.95

# Moody<sup>®</sup> MINIATURE TOOL SET



- In Handsome Leatherette Case

**24<sup>95</sup>**

Here's a practical set of 6 individual small tool sets each with chuck-type handles for the sportsman, hobbyist, do-it-yourselfer, TV, and hi-fi enthusiast. SC-5 Tiny Screw Driver & Awl Set (Sizes: .055", .070", .080", .100", Awl); PA-5 Tiny Phillips Driver & Allen Type Wrench Set (Hex Sizes: #0, #1, Wrenches: #4, #6, #8); SW-5 Tiny Socket Set (Hex Sizes: 5/64", 3/32", 7/64", 1/8", 5/32"); DE-5 Tiny Offset Open End Wrench Set (Sizes: 5/64", 3/32", 7/64", 1/8", 5/32", 3/8"); TS-5 Tiny Tap Set (Sizes: 0-80, 1-72, 2-56, 3-48, 4-40); #70 Tiny Tap Drill Set (Sizes: 3/64", #53, #50, #47, #43).

14 F 27095 Shpg. wt., 1 lb. Net 24.95

## Moody<sup>®</sup> SCREWDRIVER AND AWL SET



**1<sup>95</sup>**

Model SC-5 Screwdriver and Awl Set. Five interchangeable blades complete with swivel top, knurled steel chuck-type handle. Blades are .100", .080", .070", .055" and 1 awl. For repairing radios, cameras, electric razors, etc. With plastic case.

14 F 27012 Shpg. wt., 4 oz. Net 1.95

## PROFESSIONAL 6-PC. PRECISION SCREWDRIVER SET

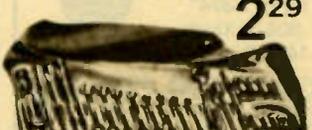


**2<sup>29</sup>**

• Hardened, Tempered, Rustproof Blades Perfect for the hobbyist, jewelry and electronic trades. This precision 6 piece screwdriver set has sizes from #1 to #6, width of blades 0.8-3.8MM. All have knurled handles with swivel heads. Chrome plated brass handles with diameter of 3.5-8.0MM. Blades are hardened, tempered and rust-proof for rugged use. Complete with handy plastic indexed case with hinged cover. Imported

13 F 56039 Shpg. wt., 3/4 lb. Net 2.29

## 25-PC. TOOL SET

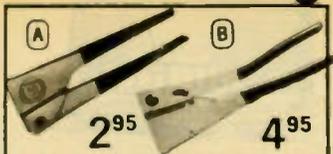


**2<sup>29</sup>**

Set consists of 1 plastic screwdriver handle with aluminum chuck, 4 screwdriver blades (1/8" x 4 1/4", 3/16" x 4 3/4", 1/4" x 5" flat drivers and one No. 1 Phillips blade); 8 open and box end wrenches (13/64-7/32", 7/32-15/64", 15/64-1/4", 1/4-9/32", 5/16-11/16", 9/32-5/32", 11/32-3/8", 3/8-7/16"); 2-way flat ratchet handle; 2-way flexible shaft extension; 2-way 1/4" extension bar; 8 steel sockets 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16). All in a convenient roll pouch with pocket for each tool. Imported.

13 F 55338 Wt., 1 1/4 lbs. Net 2.29

# The Right Tools at the Right Price



## (A) POP RIVET TOOL KIT

A professional tool which joins virtually anything, metal to metal, plastic to wood, fabric to fabric. Easy to operate, just insert rivet into tool, place in pre-drilled hole and squeeze—you have a strong rivet joint. "Pop" rivets are strong, neat and permanent. Ideal for hobbyists, electronics, household and auto repairs. Kit includes riveter, and supply of rivets of various sizes. Uses  $\frac{1}{8}$ " rivets. Shpg. wt., 2 lbs.

13 F 54018 Net 2.95

## (B) DUAL RIVET TOOL KIT

Contains the new "Pop" rivet tool with two interchangeable nosespieces to set  $\frac{1}{8}$ " steel and aluminum and  $\frac{3}{16}$ " aluminum "Pop" rivets. Includes  $\frac{1}{8}$ " and  $\frac{3}{16}$ " rivets in assorted lengths, backup plates, plus new threaded "Pop" rivets. Shpg. wt.,  $3\frac{1}{2}$  lbs.

13 F 54083 Net 4.95

### RIVETS FOR ABOVE KITS

$\frac{1}{8}$ " Rivets Steel			
Stock No.	Qty.	Work Thickness	Net
13 F 54026	25	$\frac{1}{8}$ "	.49
13 F 54034	20	$\frac{1}{8}$ "	.49
13 F 54042	15	$\frac{1}{2}$ "	.49

$\frac{3}{16}$ " Rivets Aluminum			
Stock No.	Qty.	Work Thickness	Net
13 F 54091	15	$\frac{1}{8}$ "	.49
13 F 54109	12	$\frac{1}{2}$ "	.49
13 F 54117	10	$\frac{3}{8}$ "	.49

### Back-Up (Reinforcing) Plates

Stock No.	Qty.	Rivet Size	Net
13 F 54059	40	$\frac{1}{8}$ "	.49
13 F 54125	30	$\frac{3}{16}$ "	.49

## POCKET MAGNET

An Alnico magnet useful for inspection of hardware to sort steel from brass, as a retriever of small parts. Highly efficient. Size  $1\frac{1}{2} \times 1\frac{1}{4} \times \frac{3}{4}$ " D.  $\frac{1}{4}$ " between poles. With plated keeper. Shpg. wt., 3 oz.

14 F 33036 Imported from England Net .99

## POWER MAGNET

Made of Alcomax—a material with 12 times the magnetic energy of tungsten steel. Designed for efficient performance/weight ratio will lift up to 50 times its own weight. Horseshoe shape with plated keeper. Best for such applications as magnetic clutch, work holding, etc. Size  $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ " W. Distance between poles is  $\frac{7}{8}$ ". Imported from England.

14 F 33028 Shpg. wt.  $\frac{1}{2}$  lb. Net 3.29

## BUTTON MAGNETS

A special "Alnico" button carefully designed to produce a highly efficient magnetic field. Attachable to any non-ferrous material by non-magnetic screws. Ideal for use most everywhere as magnetic fasteners. Supplied with plated keeper. Imported from England. Avg. shpg. wt., 3 oz.

STOCK NO.	WEIGHT	DIA.	HTG. HOLE DIA.	NET EA.
14 F 33093	$\frac{3}{16}$ "	$\frac{1}{2}$ "	$\frac{1}{16}$ "	.59
14 F 33101	$\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{3}{16}$ "	.89
14 F 33119	$\frac{3}{8}$ "	1"	$\frac{3}{16}$ "	1.29

## CLAW HAMMER WITH FIBERGLASS HANDLE



Drop Forged 16 oz. hammer with head permanently wedged by special plastic bonding process. Polished and perfectly balanced head.

13 F 56096 Shpg. wt., 2 lbs. Net 3.19

## TUBING CUTTER

99<sup>c</sup>



A quality cutter for copper, brass, or aluminum tubing. Up to 1" capacity. Alloy steel cutting wheel; slide-lock reamer. Ideal for light plumbing, etc. Imported. Shpg. wt., 9 oz.

13 F 55403 Net .99

## SAFETY EYE GUARD

99<sup>c</sup>



Made in USA. Meets Fed. Spec. for impact and piercing. Optically clear plastic. Non-fogging. Well ventilated. Undistorted vision. Fits any size corrective eyeglasses. Shpg. wt., 5 ozs.

13 F 55353 Net .99

## FILTER MASK

99<sup>c</sup>



Multi-purpose filter mask comes complete with 3 latex and 3 gauze filters. Protects nose and throat from dust during sanding, boat scraping, grinding and plant or garden spraying. Pliable mask molds to all facial contours. All filters are replaceable. Shpg. wt., 3 ozs.

13 F 55981 Net .99

## REVOLVING LEATHER PUNCH

1.59



Has 6 standard punching tubes. Made of long-lasting tempered steel. Imported.

14 F 61144 Shpg. wt., 13 ozs. Net 1.59

## WORK BENCH MAGNIFIER

1.29

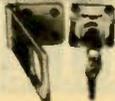


Handy 3" diameter magnifying glass with a flexible shaft and an attractive metal base. Ideal for hobbyists or students. Imported.

Shpg. wt.,  $\frac{1}{2}$  lb. Net 1.29

## SELF LOCKING HASP-LOC

2.75



Self contained; no need to purchase a separate padlock. No keys required to lock; keys used for opening only. Heavy duty and rust proof. Size  $4\frac{1}{2}$ " with 2 keys

13 F 75054 Shpg. wt., 1 lb. Net 2.75

## POW-O-MATIC STEEL TAPE

2.50

• Push Button  $\frac{3}{4}$  In. x 12 Ft.



Power push-button 12' yellow steel measuring tape. Easy to read, red and black ft., and inch markings.  $\frac{1}{16}$ " and  $\frac{1}{8}$ " graduations, with zip mark clip.

14 F 16056 Shpg. wt.,  $1\frac{1}{4}$  lbs. Net 2.50

## FLARING TOOL

1.59



Made of high grade chrome plated tool steel. Malleable clamp. Rapid opening hinge for swivel cone yoke. Sizes:  $3/16$ ",  $1/4$ ",  $5/16$ ",  $3/8$ ",  $1/2$ " and  $5/8$ " O.D. Shpg. wt.,  $1\frac{1}{2}$  lbs.

13 F 55395 Net 1.59

## AUTOMATIC CENTER PUNCH

2.99



Speedy, automatic, and adjustable—a single-hand operated punch gives light or heavy impressions with just the turn of a screw. Spring pressure adjusts from 5-30 lbs. Imported from England. Shpg. wt., 8 oz.

14 F 33200 Net 2.99

## 18-PC. HEX KEY WRENCH SET

79<sup>c</sup>



9 short arm wrenches from .050" through  $\frac{1}{4}$ ", and 9 long arm wrenches  $\frac{3}{16}$ " through  $\frac{3}{4}$ ". Quality tool steel. Bright plated—in plastic roll up kit. Imported.

14 F 76019 Shpg. wt., 1 lb. Net .79

## ELECTRIC-MATE POCKET KNIFE

For handymen and electricians. Two-blade knife with safety lock. Features a knife, wire scraper and screwdriver. Non slip handle. Overall size;  $3\frac{1}{2}$ ". With belt loop.

14 F 16510 Net 1.59

14 F 55064 Shpg. wt., 1 lb. Net 1.99

## CAMPER'S "KOMBO-KNIFE"

1.99



11 steel blades, spoon, fork,  $3\frac{1}{2}$ " saw,  $3\frac{1}{2}$ " knife, pruning knife, scissors, can opener, bottle opener, corkscrew, screwdriver, file, scraper, leather sheath. Imported.

13 F 55064 Shpg. wt., 1 lb. Net 1.99

## SECURITY TRAVEL LOCK

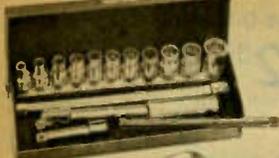
2.95



For salesmen, and travelers whenever a portable lock is needed. Fits doors, cabinets without permanent installations or tools. Stainless bar and chrome finish.

14 F 44512 Shpg. wt.,  $\frac{3}{4}$  lb. Net 2.95

# High Quality Drop-Forged Steel Socket Sets



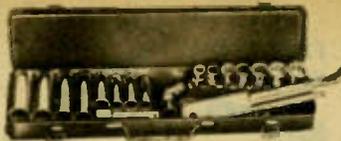
• CHROME PLATED **5<sup>95</sup>**

## 17 PIECE 1/4" DRIVE SOCKET SET

Heavily chrome plated socket set. Contains: 6 Pt. socket; 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 11/16", 3/4", 1". Plus 2" extension, 6" extension, 5 1/2" flex handle, 4 1/2" crossbar, 5 1/2" reversible ratchet. Each set packed in heavy gauge lacquered metal box. Imported. Shpg. wt., 2 1/4 lbs.

13 F 55643

Net 5.95



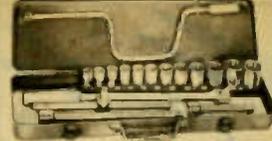
• CHROME PLATED **14<sup>95</sup>**

## 21 PIECE 3/8" DRIVE SOCKET SET

Precision quality socket set. Contains: 12 Pt. socket sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 12 Pt. deep socket sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 1". Plus 3" extension, 9" flex handle, 6" crossbar, universal joint, 8" reversible ratchet. Packed in heavy gauge red lacquered metal box with handle. Imported. Shpg. wt., 6 1/4 lbs.

13 F 55650

Net 14.95



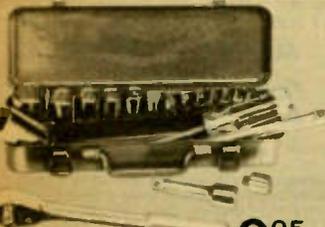
• CHROME PLATED **19<sup>95</sup>**

## 19 PIECE 1/2" DRIVE SOCKET SET

Quality steel precision socket set. Contains: 12 Pt. socket sizes: 1/2", 9/16", 5/8", 11/16", 3/4", 7/8", 15/16", 1", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 1 7/8", 2". Plus: 5" and 10" extension, 15" flex handle, sliding T-bar, 17" speeder handle, 10" reversible ratchet. Packed in heavy red lacquered metal box with handle. Imported. Shpg. wt., 15 lbs.

13 F 55635

Shpg. wt., 12 3/4 lbs. Net 19.95



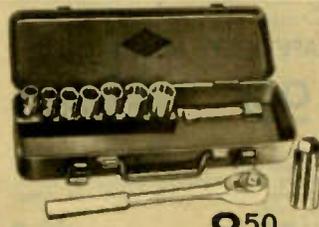
• CHROME PLATED **9<sup>95</sup>**

## 21 PIECE 1/4" AND 3/8"

Contains: 1/4" drive, 6 Pt. socket sizes: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 11/16", 3/4", 1". Plus: 3/8" drive, 8" reversible ratchet, spinner handle, 3" extension, 6" extension, 3/8" drive, 12 Pt. socket sizes: 9/16", 5/8", 13/16", spark plug socket (with neoprene insert), adaptor; 3/8" to 1/4" drive. In metal box. Imported. Shpg. wt., 3 3/4 lbs.

13 F 55585

Net 9.95



• CHROME PLATED **8<sup>50</sup>**

## 11 PIECE 3/8" DRIVE METRIC SET

Handy socket set for foreign car and motorcycle mechanic. Includes 7 mm. socket sizes — 9, 10, 11, 12, 14, 17 and 19 mm; 3" extension; 7 1/2" reversible ratchet; and 1 1/4" spark plug socket (with neoprene insert) in heavy gauge, red lacquered metal storage box with molded inlay. Imported. Shpg. wt., 3 1/4 lbs.

13 F 56054

Net 8.50

## REVERSIBLE RATCHETS

As Low As

**3<sup>19</sup>**



Professional Quality. Highly chrome plated. Imported. Shpg. wt., 1 lb.

13 F 55601 3/4" drive; 8" length Net 3.19

13 F 55593 1/2" drive; 10" length Net 4.19

## 13/16" SPARK PLUG SETS

Only **99<sup>c</sup>**



A professional quality spark plug socket of chrome plated drop forged steel with neoprene insert. 3/8" drive; shpg. wt., 1 1/2 lb.

13 F 55619 Net .99

1/2" drive; shpg. wt., 1/2 lb.

13 F 55627 Net .99

## PROFESSIONAL TORQUE WRENCHES

As Low As **10<sup>95</sup>**



Chrome plated 1/2" drive square with accurate pointer indicating torque applied in either direction in ft./lbs. Direct reading scale calibrated to measure standards traceable to the National Bureau of Standards. Overall length 20 1/2". Scale graduated in 5 ft./lb. steps. 0-100 ft./lb. Popular model for auto work. For normal auto maintenance. Shpg. wt., 1 1/2 lbs.

13 F 01415 Net 10.95

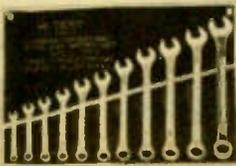
0-150 ft./lb. unit for larger displacement engines, trucks, etc.

13 F 01423 Shpg. wt., 2 1/2 lbs. Net 12.95

## 11 PIECE COMBINATION WRENCH SET

- Full Professional Size
- Handy Vinyl Roll-Up Kit

**10<sup>95</sup>**



11 Piece Combination Box and Open End Wrench Kit. Drop forged alloy steel with bright chrome plated finish. Sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", and 1". Length of wrenches 6" to 13" long. Shpg. wt., 5 3/4 lbs.

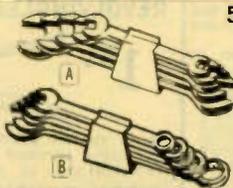
13 F 56138

Net 10.95

## 5-PIECE DOUBLE END WRENCH SETS

**2<sup>29</sup>**

- Mirror Finish
- High Quality
- Drop Forged Alloy Steel



5-Piece Open-End Wrench Set. Made of fine drop forged alloy steel. Both openings and body of wrench have a mirror finish. Sizes: 5/16" x 11/32", 3/8" x 7/16", 1/2" x 9/16", 9/32" x 11/16", 5/8" x 3/4". Complete with metal clip. Shpg. wt., 1 1/4 lbs.

13 F 55866 Fig. A Net 2.29

5-Piece Open-End Metric Wrench Set. Same quality as above. Sizes 8mm thru 17mm. Shpg. wt., 1 1/4 lbs.

13 F 56146 Fig. A Net 2.99

5-Piece Combination Set. Open-end and box end openings in same wrench. Same quality as above. Ends offset. Size 3/8", 7/16", 1/2", 9/16" and 5/8", 11/16" and 3/4". Shpg. wt., 1 lb.

13 F 55874 Fig. B Net 2.29



**3<sup>95</sup>**

## 5 PIECE LONG PATTERN BOX END WRENCH SET

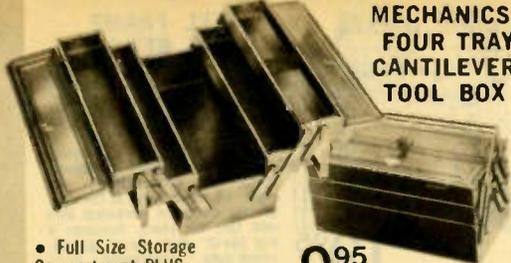
Top quality dropped forged alloy steel. Mirror finish. Sizes: 3/8" x 1/2", 1/2" x 3/4", 5/8" x 1 1/8", 3/4" x 5/8", and 1 1/4" x 7/8". Length of wrenches, 5 1/2" to 11 3/4". With metal retaining clip. Shpg. wt., 2 1/4 lbs.

13 F 56161

Net 3.95

# Tools and Tool Boxes

## MECHANICS' FOUR TRAY CANTILEVER TOOL BOX



- Full Size Storage Compartment PLUS Four Easy-Glide Cantilever Trays

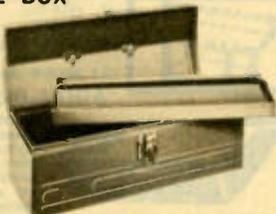
9<sup>95</sup>

Professional quality tool box... stores, protects precision tools. Ideal for machinists, electronics and automotive repairmen. Double cover swings out fully exposing four easy-glide cantilever trays for easy access to each compartment. Bottom compartment is completely exposed and large enough to store most bulky tools. Entire box is made of prime quality, extra-heavy gauge steel. Also has two heavy-duty round handles running along the entire length of the box and padlock eyes for locking. Handsome baked blue enamel finish. Over-all size: 17" L x 8" W x 8 1/4" H. Shpg. wt. 13 lbs. Net 9.95  
13 F 56104W

## HIP-ROOF TOOL BOX

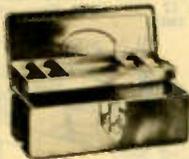
With Lift-Out Tray

Long lasting, electrically welded heavy gauge steel construction with full-length hinge. Perfect for the home-owner, mechanic, or handyman. Plated handle will not break or pull out. Lift-out tray for smaller tools. Large storage area for bigger tools. 19Lx7Wx7 1/4" D. Shpg. wt. 6 lbs. Net 4.50  
13 F 42500W



## STEEL TOOL AND UTILITY BOX

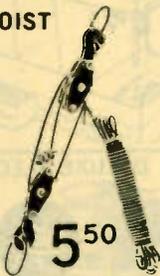
13 1/2" long tool box. Cantilever tray with four compartments. Room enough for soldering iron, pliers, screw drivers, wrenches, etc. Pushbutton catch with hasp for lock. Full grip handle. Baked enamel finish in glossy green. 13 1/2 L x 6 1/2 W x 5 1/2 D. Shpg. wt., 4 lbs. Net 2.59  
14 F 86067



## MINIATURE IMPROVED HOIST

- Completely Assembled
- 2000 lb. Capacity

Simple, reliable hoist enables you to lift as much as 2000 lbs., yet, weighs only 1 1/2 lbs! Ideal for hunters to hoist heavy game for cleaning, or boat owners to mount outboard engines with ease; can also be used to stretch a chain link fence. Has rust resistant cadmium plated housings, heavy duty welded ring, double grip safety hooks, nylon rollers, and locking device to eliminate slack. Includes high tensile-strength 65' nylon rope for long life. Shpg. wt., 2 lbs. Net 5.50  
13 F 19060



5<sup>50</sup>



## 8 1/2" PLIERENCH MULTI-PURPOSE TOOL

- Grips Any Surface Round — Hex — Square
- 10-1 Gear Ratio



6<sup>35</sup>

Versatile multi-purpose tool can be used as a socket, angle, pipe, or lock ratchet wrench; pliers, wirecutter, portable clamp or vice. Smooth parallel jaws grip any surface, round, hex, or square without marring surface. 10-1 gear ratio provides up to 1-ton of gripping pressure. Forged steel construction with comfort-grip insulated handles. Shpg. wt., 1 1/2 lbs. Net 6.35  
13 F 77019W

## HEAVY DUTY MACHINIST'S CHESTS

- Electrically Welded Heavy Duty Steel
- Ten Felt-Lined Drawers
- Pin-Tumbler Chest Lock

AS LOW AS 29<sup>95</sup>

10 Drawer Machinist Chest with 10 felt lined drawers for storage and protection of tools. Rugged construction with integral full length hinges, and full suspension drawer slides for full extension of each drawer. Removable front panel locks when cover is closed and stores below drawers in a fitted compartment when open. Overall size: 8 1/2 x 17 1/2 x 20". Tilt in top 8 1/2 x 4 x 20". 6 drawers 7 1/2 x 1 x 8 3/4", 7 1/2 x 1 1/2 x 18 1/4", 7 1/2 x 2 1/2 x 18 1/4", 7 1/2 x 3 x 18 1/4". Shpg. wt., 38 lbs. Net 39.95  
13 F 19540W No Money Down

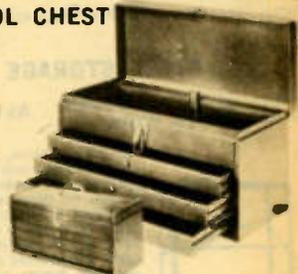
7 Drawer Machinist Chest. Same as above except has 7 drawers. Overall Size: 8 1/2 x 13 1/4 x 20". Tilt in top 8 1/2 x 4 x 20". 4 drawers 7 1/2 x 1 x 8 3/4", 7 1/2 x 1 1/2 x 18 1/4", 7 1/2 x 2 1/2 x 18 1/4". Shpg. wt., 30 lbs. Net 29.95  
13 F 19524W No Money Down



## 3 DRAWER TOOL CHEST

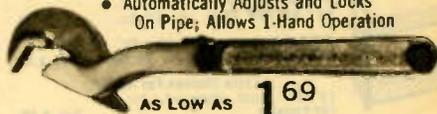
Only 14<sup>95</sup>

an all purpose ruggedly constructed 3 drawer carrying type chest. Drawers have full suspension slides. Drawers may be locked in place even if cover is closed. Features electrically welded heavy gauge steel and baked enamel silicone treated finish. Dimensions: Box — 8 1/2" D x 10 1/4" H x 20" long; 3 drawers — 7 1/2" D x 1 1/2" H x 18 1/4" L. Shpg. wt., 8 1/2 lbs. Net 14.95  
13 F 19508W



## SELF ADJUSTING AUTOMATIC WRENCH

- Automatically Adjusts and Locks On Pipe; Allows 1-Hand Operation

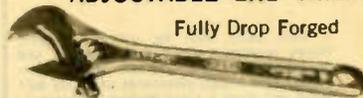


AS LOW AS 1<sup>69</sup>

Fully drop forged steel. Slim design lets you work easily in hard to reach spots. Designed with an easy action floating head. Highly chrome plated, rust-resistant finish. Imported.

Stock No.	Size	Max. Jaw Open.	Shpg. Wt.	Net
13 F 56013	6"	1"	1/2 lb.	1.69
13 F 55841	8"	1 1/2"	10 oz.	1.99
13 F 55858	10"	2"	1 lb.	2.79
13 F 56021	12"	2 1/2"	1 1/4 lb.	3.49

## ADJUSTABLE END WRENCHES



Fully Drop Forged

AS LOW AS 1<sup>69</sup>

Adjusts jaws with a flick of your thumb... oversized knurl speeds opening and closing. Entire wrench is made of drop forged steel and fully polished. Thin head gets into tight places easily. Extra long for better leverage.

Stock No.	Size	Max. Jaw Open.	Shpg. Wt.	Net
13 F 55668	6"	3/4"	8 oz.	1.69
13 F 55676	8"	1"	11 oz.	2.29
13 F 55684	10"	1 1/2"	1 1/2 lb.	2.99
13 F 55692	12"	1 3/4"	2 lbs.	3.69

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Work Benches-Shelves-Insect Killers

## DEXION SLOTTED ERECT ANGLE STEEL UNITS



- Workshop
- Garage
- Playroom
- Basement
- Attic
- Office

**STANDARD DUTY** easy to custom build the equipment you need in steel. Hundreds of uses in the workshop, garage, attic, playroom, basement and office. All you do is measure, cut and bolt together using only a hacksaw and wrench. Made of strong cold-rolled gray-enamelled steel. Corner plates provide added structural strength and rigidity—eliminate need for crossbracing. Angles are conveniently marked-off for measuring. 40 ft. outfit consists of 8, 5-ft. lengths of 1"x1"x.040" angle steel, 12 corner plates and 50 nuts and bolts. 12 F 77060W Shpg. wt., 11½ lbs. Net 9.95

Plastic feet accessories for 1" x 1" units, pkg. of 4. Shpg. wt., 6 oz. 12 F 77086 Net 4.9

Extra nuts and bolts, pkg. of 25. Shpg. wt., 9 oz. Net .79

12 F 77102 Corner Plates. Pkg. of 6. Shpg. wt., 9 oz. Net .69

## STEEL STORAGE UNITS

- Braced on Back & Sides
  - Heavy Angle Posts
- As Low As

6.95

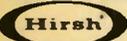
For stores, offices, garages, basements, pantries, closets—just what you need to solve your storage problems, you'll find dozens of uses for these rugged racks. Available in two sizes to fit virtually anywhere—30W x 12D x 60"H with 4 shelves, or 36W x 12D x 72"H with 5 shelves. Corner post and all edges are rounded and snag-proof with back and side braces providing added strength and rigidity. Charcoal tone finish. Shipped unassembled with protective floor guards and all necessary hardware for fast easy assembly.

4-Shelf Unit Size: 12 x 30 x 60". 13 F 23070W Shpg. wt., 19 lbs. Net 6.95

5-Shelf Unit Size: 12 x 36 x 72". 13 F 23088WX Shpg. wt., 26 lbs. Net 8.95

Extra Shelves For Above 12 x 30" Shelf. Shpg. wt., 3½ lbs. Net 1.69

12 x 36" Shelf. Shpg. wt., 4 lbs. Net 1.79



## DELUXE STEEL SHELVES

- Combines Strength and Beauty
- Unlimited Arrangements For All Storage Needs

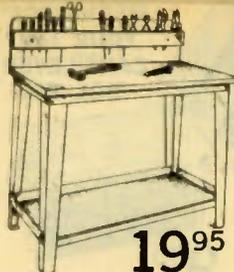
6 shelf units ideal for offices, garages, stores—anyplace where both strength and beauty dictate your storage needs. Completely new design eliminates unsightly bolt holes and gives a clean modern appearance. New principle of post and shelf attachment provides extra rigidity and does away with unattractive crisscross bracing. Units have split posts to permit assembly at full or half height in unlimited arrangements to meet every storage and space requirement. Baked enamel yellow shelves, Walnut wood grain posts. 72"H x 36"W. 13 F 1854WX 12" deep, wt. 24 lbs. Net 10.95

13 F 18542WX 18" deep, wt. 35 lbs. Net 13.95



## STEEL FRAME WORK BENCH

Includes Tool Rack, Peg Board Back Panel and Bottom Shelf



A new all-steel frame work bench that is the ultimate in convenience and serviceability. The rigid, all steel frame is the core of this complete workshop that will last for years. Features a big 24x48" work top of special, heavy-duty, compressed, high-impact board to withstand the roughest use. Matching bottom shelf offers handy storage space. Convenient tool rack with peg board back panel. Base on each leg gives extra support and can be bolted down if desired. Easy-to-assemble. 34½" high. (Tools not included.) Shpg. wt., 63½ lbs. Net 19.95

19.95

13 F 35041WX

## ALL-PURPOSE BENCH FRAME

It's easy to make a bench for every purpose—in the garage, store, house, laundry room, playroom, etc. Heavy gauge steel, completely pre-drilled. Ready-to-assemble—just add the top. For larger benches, combine 2 or more. Overall: 22½x47½x34" high. Shpg. wt., 19½ lbs. Net 5.95

13 F 35017W

TOOL RACK. Prepunched to fit frame. 46"L. 4½"H. Net 2.19

13 F 35025W Shpg. wt., 2 lbs.

"ADD-A-DRAWER"

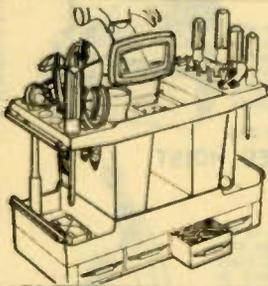
In only seconds you get a permanent drawer under any flat surface—table, bench, cabinet, shelf, desk, etc. Completely assembled—comes with 2 brackets and 4 screws for easy installation. All-steel drawer with handy knob. Gray—can be repainted any color of your choice. Drawer size: 12 x 12 x 3½". Shpg. wt., 4 lbs. Net 3.95



13 F 36023

## TOOL-MATE

• 4 Dust-Free Drawers  
The perfect portable tool organizer for the handyman or hobbyist... a workshop at your fingertips! Tool-mate keeps hand tools and small parts handy and organized. 39 different tool slots; jumbo storage wells for large tools; and dust-free drawers for small parts. Everything is stored in an up-right, easy-to-use, easy-to-find position. Minutes to assemble, no tools needed. Size: 11½H x 14L x 7"W. Shpg. wt., 2 lbs. Net 3.49



## DELUXE ELECTRONIC INSECT KILLER

Easy To Use... Just Plug-in



As Low As 6.95

- Ideal For Patios
- No Chemicals
- No Sprays
- No Fumes

Safe, automatic insect control system with ACTINIC-LITE™ electronic bug killer. Helps kill flying insects such as gnats, mosquitoes, moths, bees, and flies without the use of insecticides; does not require refills, produce disagreeable odors or harmful fumes. Works continuously anywhere... in or out-of-doors; on porch, patio, around barbecue pit, in the garden. Simple and easy to use... just plug-into any 110 volt AC outlet within 15' to 30' of area to be protected and enjoy greater outdoor living. Engineered to provide years of trouble-free performance and service. Attractive white and green finish. Complete with suspension ring, line cord and plug. Size: 7Hx3¾" Dia. Imported. Shpg. wt., 1½ lbs. Net 9.95

14 F 21072 Economy Electronic Insect Killer. Similar to above. Black Finish. Net 6.95

14 F 21080 Shpg. wt., 1¼ lbs. Net 1.69

14 F 21098 Replacement bulb for above. Shpg. wt., 5 oz. Net 6.95

# Sprayers for Handyman-Professional-Hobbyist

## HEAVY DUTY HANDYMAN SPRAYER

34<sup>95</sup>



- Designed for Home Owner or Hobbyist
- Integral Compressor Motor
- Spray Oils, Paints, Insecticides, Liquid Wax

Economy priced portable sprayer designed for the homeowner and hobbyist. Precision engineered throughout to give professional results. Compact, lightweight, versatile...perfect for those dozens of small jobs around the house, wherever and whenever spraying is needed. The spray gun easily handles paint and other types of sprayable material. Sprayer unit features an internal mix spray gun, adjustable spray pattern, quart aluminum canister with a delrin thread insert to prevent fouling and 8' air hose. Easy to operate, just plug in any 115 v. outlet. Air delivery 1.5-2 CFM at 15-20 PSI. 7 ft. power cord. Shpg. wt., 16 lbs. Net 34.95  
14 F 67539 No Money Down\*

## PROFESSIONAL TYPE SPRAY UNIT

66<sup>95</sup>



- Delivers A Big 2.3 CFM at 40 PSI
- Heavy Duty 1/3 H.P. Integrally Designed Motor
- For Home, Commercial, Farm, and Professional Use

Streamlined compact 1/3 H.P. paint/insecticide sprayer safely shrouded in fiberglass. All aluminum oilless diaphragm-type compressor has fan cooled motor, sealed roller bearings, and safety valve. Delivers 2.3 CFM at 40 PSI. Gun features bleeder type spray, pressure siphon feed, internal/external mix, full 1 quart capacity and all aluminum body. Steel needle and fluid tip equipped with 1/4" NPT air inlet and 3/8" NPT fluid inlet. Supplied with 15' section deluxe braided hose equipped with 1/4" NPT female couplings. Compressor bearings are permanently lubricated for long trouble free service. Shpg. wt., 33 lbs. Net 66.95  
14 F 67547 No Money Down\*

## SPRAYIT

### PRESSURE FLOW PAINT ROLLER KIT

- No Dip—No Dip—Feed Paint Directly From Can to Roller

Saves time and steps. Bolts to any standard 1 gallon can. Has 15 ft. supply hose for easy reach. Use with Sprayit compressor above and models 254, 400, 600, 720, 818 or any compressor with range from 65 cfm at 20 psi to 3 cfm at 40 psi. Shpg. wt., 8 1/2 lbs.

- 14 F 84096 Net 21.95
- 3/4" Hi-Pile Roller for rough surfaces.
- 14 F 84104 Shpg. wt., 5 oz. Net 3.69
- 3/8" Pile Roller for smooth surfaces.
- 14 F 84112 Shpg. wt., 5 oz. Net 2.60

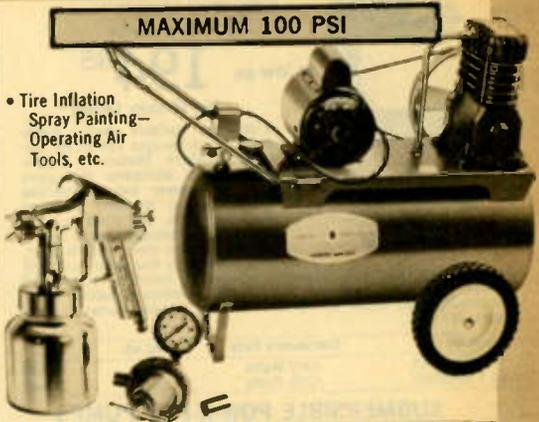
Only 21<sup>95</sup>



## PORTABLE ELECTRIC SPRAYERS-COMPRESSORS

MAXIMUM 100 PSI

- Tire Inflation
- Spray Painting—
- Operating Air Tools, etc.



1/2 H.P.	3/4 H.P.	1 H.P.
119 <sup>95</sup>	139 <sup>95</sup>	199 <sup>95</sup>

SHIPPED PREPAID FROM FACTORY WITHIN CONTINENTAL UNITED STATES—NO C.O.D. SEND FULL REMITTANCE OR USE LAFAYETTE'S EASY PAY PLAN

### 1/2 H.P. SINGLE CYLINDER—Displaces 3.2 CFM

All purpose 1/2 H.P. portable electric sprayer for use in your home, garden, workshop or garage. Great for spraying insecticides, moth proofing, fumigating as well as painting. Cylinder has 2 3/4" bore x 1 1/2" stroke, aluminum head, Swedish steel valves and Torrington needle roller bearings. Delivers 2.0 CFM at 40 PSI and 1.4 CFM at 100 PSI. Automatic pressure switch charges the 12 gallon reserve tank at 70 PSI and turns off at 100 PSI. Lightweight aluminum 1 quart pistol grip spray gun has adjustable spray controls and regulator with gauge. Other features include: safety valve, reserve gauge, shut-off, fan type flywheel, 15' hose assembly and 8" wheels for easy mobility. For 117 VAC 60 Hz. Net 119.95  
14 F 67505WXZ Shpg. wt., 95 lbs.

### 3/4 H.P. SINGLE CYLINDER—Displaces 3.7 CFM

Similar to above but with increased air delivery (2.4 CFM at 40 PSI, 1.7 CFM at 100 PSI) and 12 gallon reserve tank. Net 139.95  
14 F 67513WXZ Shpg. wt., 97 lbs.

### 1 H.P. TWO CYLINDER—Displaces 8.2 CFM

Similar to above but with larger 2" stroke for more air (6.1 CFM at 40 PSI, 5.1 CFM at 100 PSI), 15 gallon reserve tank for reduced air supply pulsation and bigger 10" wheels for greater mobility over lawns as well as indoors. Reserve tank pressure adjusted to 80 PSI compressor restart. Net 199.95  
14 F 67521WXZ Shpg. wt., 165 lbs.

## HOBBY & TOUCH-UP AIR BRUSH

Only 5<sup>95</sup>

Complete with:  
Air Brush, 5 ft. vinyl Hose, Air Valve, Mixing Jar, Instruction Folder and Plastic Case



Ideal for making patterns, designs, especially where a soft edge is needed for blending such as on chipped furniture and refrigerators, or touching rust spots on cars. Colors can be used mixed or straight. Adjustable for fine or heavy spray. Air-brush and valve assembly made of high impact delrin with metal control and paint tip. All materials resist solvents and paint chemicals. Complete with Aerosol Power Pack, Mixing Jar and Case. Shpg. wt., 2 lbs. Net 5.95  
13 F 45511

Replacement Aerosol Power Pack. Shpg. wt., 1 lb. Net 1.49  
13 F 45529

\*See Page 11 for Full Credit Details on Easy Pay Plan

## PORTABLE POWER GENERATOR WITH PERMANENT MAGNET ALTERNATOR

- Produces 115 Volts AC
- 3 H.P. Lauson Engine
- Choice of 1000 Watt or 1250 Watt Models—Continuous Duty

as low as **194<sup>95</sup>**

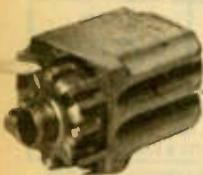
No Money Down\*

A compact, portable electric power plant for on-the-spot electricity anytime, anywhere. Features a permanent magnet alternator that gives you more power and trouble-free operation—no brushes, armature windings, belts, slip rings or commutators. Dependable Lauson 3 H.P., 4 cycle engine gives easy-to-start, long-life service hour after hour. 1½

qt. capacity fuel-tank. Standard equipment includes: visual fuel gauge, visual oil level indicator, Duplex receptacle, rubber shock absorbing feet, recoil starter and carrying handle. Portable. Compact, 115 VAC.

Stock No.	Continuous Duty	Shpg. wt.	Net
13 F 49018WX	1000 Watts	64 lbs.	194.95
13 F 49026WX	1250 Watts	70 lbs.	209.95

## SUBMERSIBLE POW-R-PAK PUMPS



- Corrosion Resistant
- Hermetically Sealed Motor
- For Circulating And Dispensing Water

All-new Pow-R-Pak trouble free pumps for underwater use. Circulates and dispenses water and mild acid solutions for fountains, beverage dispensers, aquariums, photo developing, air conditioning, etc. Permalubed. Corrosion resistant stainless steel and plastic unit. Overload protection, threaded inlet and outlet. Outlet: E-200 has 1/4" std. pipe thread, E-400, 700 has 3/8" std. pipe thread. Comes with 6 ft. cord. For 110 Volts, 60 Hz. AC. Average size: 2 3/8 x 4 1/4".

Stock No.	Model	Gals. per Hr. At			Max. Ft.	Amps.	Shpg. wt. Lbs.	Net
		1 Ft.	3 Ft.	6 Ft.				
13 F 89048	E-200	220	155	80	7'	.40	3	11.95
13 F 89055	E-400	400	320	220	11'	.91	3 1/2	15.95
13 F 89063	E-700	700	540	430	13'	1.9	5	25.95

## 1300 GPH

## SUBMERSIBLE PUMP

- Standard Hose Connection Outlet
- Operates at Depths up to 40 ft.
- Double Epoxy Coating Will not Corrode

**44<sup>95</sup>**

No Money Down\*

Heavy-duty sump pump or basement bailer. Has long life carbon ceramic seal, thermo-overload protection, and leaf strainer. Standard garden hose outlet. 3/4" std. pipe thread inlet. Ideal for many underwater applications, such as in pools, fountains, etc. Pumps gallons per hour: 1300 @ 2 ft., 1030 @ 5 ft., 810 @ 10 ft., 600 @ 15 ft., 300 @ 25 ft. Shut off @ 40 ft. 4.5 amps load. 4 3/4 x 7" D. 110V 60 cy. AC. with cord. Shpg. wt., 7 lbs.

13 F 89030 Net 44.95

## MINIATURE PUMP AND MOTOR

- Powerful—Raises Liquid up to 12 Feet
- High Capacity—1 1/2 Gallons per Minute
- Waterproof, Lightweight Construction
- Industrial Quality

**4.49**

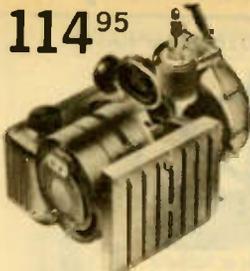
A motorized, miniature pump for the hobbyist and "Do-It-Yourselfer." Pumps liquids from container to container at the rate of up to 1 1/2 gallons per minute and raises liquids up to 12 feet. Ideal for fountains, water house plants, aquariums, science projects, waterfalls, etc. Pumps water, chemicals, viscous liquids. Requires just 3 to 12 volts DC. Shpg. wt., 4 oz.

13 F 19037 Net 4.49

390 Lafayette Cat. No. 710

## TINY TIGER "HUSH TONE" PORTABLE GENERATOR

**114<sup>95</sup>**

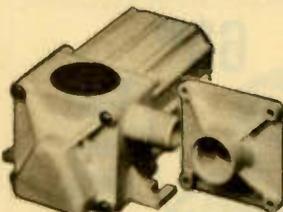


- Economical Gas Driven Motor
- 115 A.C. 350 Watts Electric Power 12V D.C. 12 Amps.
- Only 12 lbs.
- Automatic Overload Relief—for Tools, Appliances, Boats
- 12V D.C. for Battery Charging
- 1 H.P. Motor

Model 67—Lightweight, rugged metal construction! Features a 1 hp, 2 cycle Dhisson & Rice air cooled engine with a high capacity magneto ignition. 6 pint, premixed (24 parts gas—1 part oil) fuel capacity allows operation at full power (6,300 rpm) for 2 1/2 hours. Also features built-in quietness with a larger "Hush Tone" spark arrester muffler. Dual voltage, direct drive Tiny Tiger generator produces up to 350 watts of 115V, AC, and 12 amps of 12V, DC simultaneously for charging auto batteries or starting cars, boats and trucks. Constant voltage within 110-120 volts with an automatic overload relief system. Light enough to carry anywhere (14 lbs.)... small enough to carry in one hand (8 1/2"H x 8 1/2"W x 1 1/4"L.) Shpg. wt., 15 lbs. 12 F 35522 No Money Down\* Net 114.95

HANDY CARRYING CASE 12 F 35514 Shpg. wt., 6 lbs. Net 10.95

## 12 VOLT DC SUBMERSIBLE PUMP



Only **13<sup>95</sup>**

- Operates In Any Position—Submerged or in Open Air When Primed
- Ideal For Marine Use

Small enough to fit under marine engine stringers and duckboards, recreational vehicles and mobile homes. Pump delivers up to 400 gal./hr. (direct discharge) or pumps to 11' heights. Lifts water more than 6' below when primed. Draws 1.5 amp. at 12 volts. Port Connections: Beige inlet plate and strainer, and 1/2" female pipe threaded inlet plate. Outlet is 3/4" N.P.T. male and will accept 3/4" I.D. hose. Stainless steel shaft and high impact cyclocac case. Size: 2 1/8 x 2 1/8 x 5 1/2".

13 F 89071 Shpg. wt., 1 1/4 lbs. Net 13.95

## WATERFALL KIT



Only **17<sup>95</sup>**

Enhancing waterfall of cascading water constantly recirculated by electric pump. Gallons per hour delivery: 180 @ 1 ft., 140 @ 3 ft., 100 @ 5 ft.; shut off @ 10 ft. Outlet 3/4"; inlet 1/2" pipe O.D. Load; amps. .65; watts 43. No concrete needed; complete with instructions. Kit consists of pump, 8-ft. plastic hose, 7 ft. sealing poly, pump filter. Shpg wt., 6 1/4 lbs.

13 F 89022 Net 17.95

## WATER FLOW METER

- Automatic Shut-Off For Any Sprinkler
- Non-Corroding
- Up to 750 Gallons Per Setting



Set it, then forget it. The automatic water meter does the rest, shutting-off automatically when sprinkling is completed. Set dial for the degree of sprinkling needed up to 750 gallons. Quickly attached to any standard faucet or sprinkler. Non-corroding heavy duty zinc construction gives years of dependable service. Size: 7x9x3 1/2".

12 F 78001 Shpg. wt., 1 3/4 lbs. Net 5.50

To Speed Your Mail Order—Please Give Your Zip Code Number

# "DO-IT-YOURSELF" Auto Accessories

**MOTOROLA**

## ELECTRONIC ALTERNATOR SYSTEMS WITH TRANSISTORIZED VOLTAGE REGULATOR

as low as  
**56<sup>95</sup>**

- For Automotive, Truck, Industrial and Farm Equipment

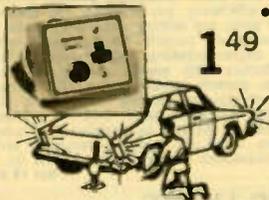


Low cost solution to the heavy demands made on your car or truck's electrical system. Unlike D.C. generators, it supplies a charge at idle speeds and keeps the battery at a uniform high level of charge. The all-transistor voltage regulator has no contact points or mechanical relays. Fits nearly all cars and trucks and is less than half the size and weight of a similar capacity D.C. generator. Shpg. wt., 15 lbs.

11 F 75017 35-Amp Net 56.95  
11 F 75025 40 Amp Net 60.75  
11 F 75033 55-Amp Net 63.95

## LAFAYETTE 4-LITE WARNING SWITCH KIT

- Fits All 6V and 12V Cars



**1.49**

Just flip the emergency warning switch and all four directional signals on your car flash on and off setting up a safety zone around your car. Ideal for use during emergency road stops. Pilot light that flashes when unit is on. Complete with installation instructions. Imported. Shpg. wt., 5 oz.

99 F 85144 Net 1.49

## SEQUENTIAL SIGNAL FLASHER



For 2-Bulb Taillight



For 3-Bulb Taillight

as low as  
**11<sup>50</sup>**



- Convert Your Turn Signals To A Moving Line of Light
- Convert your car's two or three lamp rear turn signals so that they flash on in sequence, creating the effect of a moving line of light pointing the way you intend to turn. Rugged and reliable both right and left signal circuits are complete in one compact unit. A safety innovation. Easy-to-install... all wiring done at signal lamps. Shpg. wt., 1/2 lb. For 12 volt negative ground only.

11 F 34501 For 2-Bulb Taillight Net 11.50  
11 F 34519 For 3-Bulb Taillight Net 14.95

## LITE BUZZER

- Reminds You To Turn Off Your Lights When You Park Your Car
- Saves Battery and Service Charges



Sounds off with an audible noise when you turn off your ignition without turning out your lights. Saves your battery, service charge. Easy to install. Mounts under dash. Shpg. wt., 5 oz.

11 F 50010 Net 2.69

## INFRA-RED WINDSHIELD DEFROSTER

**3.19**

- Plugs into Cigarette Lighter

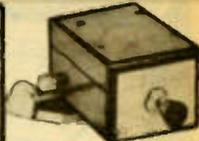
Quickly melt away mist, ice, and snow. You no longer have to wait for car to warm up before cleaning windshield—just plug it into your cigarette lighter, and start defrosting immediately. Complete with 12 foot cable for reaching back windshield. Two suction cups make mounting fast and easy. Length: 15". Shpg. wt., 1 lb.

11 F 13075 Net 3.19



## ELECTRONIC SPEED CONTROL

EASY  
TO  
INSTALL



ONLY  
**21<sup>50</sup>**

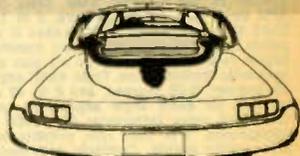
- Maintains Any Selected Highway Speed
- Does Not Affect Braking or Instant Acceleration
- Helps Adhere To Posted Speed Limits
- Sets Fast Idle for Quick Cold-Weather Warm-Up

An Electronic Cruise Control which enables you to drive at a constant speed by automatically holding the throttle steady. Eliminates the need to keep a foot glued on accelerator on long trips. Once you reach desired speed, simply pull out knob and the Speed Control will automatically hold that speed. Allows instant acceleration for passing but takes over again when the foot is taken off the gas pedal. Ceases to function the moment the brake is depressed and completely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt., 2 lbs.

11 F 59011 Net 21.50

## REAR WINDOW DEFROSTER/DEFOGGER KIT

ONLY  
**16<sup>95</sup>**



- Enjoy The Convenience and Safety of Clear Rear Vision
- Adjustable Louvers Direct Air Where Needed

Rear window defroster kit with giant defrosting capacity—50 cu. feet of warm air per minute quickly defrosts and defogs rear window regardless of weather. Unit is easily installed in trunk; does not interfere with spare tire or luggage space. Adjustable louvers to direct flow of air are recessed; will not interfere with vision or rear deck space. Dash switch controls defroster operation. Improves heating and air conditioning operation of car by increasing air circulation. Kit includes heavy duty motor, defroster hoses, adjustable louvers, switch, wiring, templates, and installation instructions. Fits all cars, (except station wagons, convertibles, and rear engine cars) for 12 volt electrical system. Shpg. wt., 3 lbs.

11 F 12507 Net 16.95

## WINDOW DEFROSTING FAN

**11<sup>95</sup>**

- For Front or Rear Window
- Harmless 6" Rubber Blades
- Plugs into Cigarette Lighter



A practical automotive accessory which keeps windshield free from frost or fog while you drive. High speed 3,000 rpm motor controlled from drivers seat by 2-speed switch. Complete with cord; universal swivel joint on sturdy base. 1 3/4 lbs.

11 F 34022 For 12 volt cars Net 11.95

## WINDSHIELD DE-ICER

- Heavy Duty—Just Heat and Scrape
- Only **10<sup>95</sup>**



Heavy duty, fast acting de-icer with high capacity blower. Clears up iced windows long before your car's own heating system has a chance to take effect. No more frozen windshields to block or distort vision. Heavy gauge, 16 ft. cord is long enough to reach all windows. Plugs into cigarette lighter. Break-resistant, cycloc housing. With mounting bracket and in-line fuse. Shpg. wt., 2 1/4 lbs.

11 F 22514 Net 10.95

# LAFAYETTE Automotive Test Equipment



**6½" DWELL TACHOMETER**

**28<sup>95</sup>**

- Tunes up Electronically, Any Car Ever Made
- Three Dwell Scales
- Giant 6½" Easy-to-Read Scale
- Use to Adjust Carburetors
- Use to Adjust Points

Made in U.S.A.

A complete ready-to-use Dwell Meter and Tachometer which will operate on any car ever made. Tests cam Dwell angle and engine RPM on 4, 6 or 8 cylinder cars, 6 or 12 volt right on the engine. Giant 6½" easy-to-read meter makes it simple for anyone to adjust points and carburetors to insure maximum gas economy and quiet engine running. RPM readings are also essential to properly service automatic transmissions. Three dwell angle scales are provided: 0 to 45 degrees, 0-60 degrees, and 0 to 90 degrees. This instrument is suitable for dwell angle adjustment on all foreign and domestic cars. Dual range tachometer 0 to 1000 rpm for precise carburetor adjustments. 0 to 5000 rpm, suitable for making all other tests at high engine speeds. Complete with instruction manual. Shpg. wt., 3½ lbs.

11 F 01013W

Net 28.95



**3½" DWELL TACHOMETER**

**16<sup>95</sup>**

- Tune Up Electronically Any Car Ever Made
- 3½" Double Jeweled D'Arsonval Meter
- For 4, 6 or 8 Cylinder Engines
- For 6 or 12 Volt Systems
- Point Resistance Check

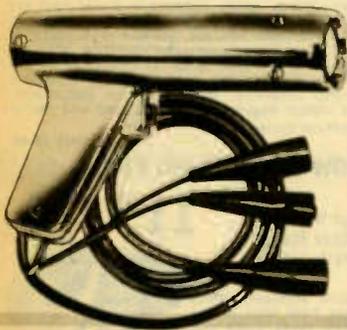
Made in U.S.A.

Electronically tune your car! This Dwell-Tachometer permits setting the carburetor for maximum efficiency, gas economy and greater power; indicates the correct point gap setting electrically (even if the points are pitted or corroded); permits setting points with the distributor cap off and engine cranking, and permits setting points on "Window" distributors with engine running. It also locates defective spark plugs; permits correct engine RPM setting for automatic transmission adjustments, throttle linkage and idle adjustment. RPM scale: 0-3000; 8-cylinder dwell: 5-45°; 6 cylinder dwell: 20°-60°. 4 cylinder reading obtained by doubling 8 cylinder scale reading. Two-color scale. Small and compact—measures only 6¼x3¾x2". Complete with instruction manual. Shpg. wt., 1¾ lbs.

11 F 01054

Net 16.95

## PROFESSIONAL AC OR DC—POWER TIMING LIGHTS



**DC WIRED**  
**22<sup>95</sup>**

- Ultra-Brite Xenon Strobe Tube

### DC POWER TIMING LIGHT

Chrome finished DC-power timing light. The ultimate in a mechanics light. Ultra-brilliant blue white xenon strobe tube gives bright light for day or night use. Rugged case; designed for operator to reach inaccessible timing marks. Simple replacement of xenon bulb. For 6 and 12 volt battery. On/Off Switch. Shpg. wt., 1¾ lbs.

11 F 42405

Net 22.95

Same as above in kit form

11 F 42470

Net 16.95

**DC KIT**  
**16<sup>95</sup>**

**AC WIRED**  
**12<sup>95</sup>**

- Available in Wired or Kit Form

### AC POWER TIMING LIGHT

Deluxe 110 volt AC power timing light. Uses ultra-brilliant white xenon strobe tube. For day or night use. Plugs into any 110 volt AC line. Insures maximum light regardless of condition of vehicles battery. Rugged black case with power cord and On/Off switch. Shpg. wt., 1½ lbs.

11 F 42397

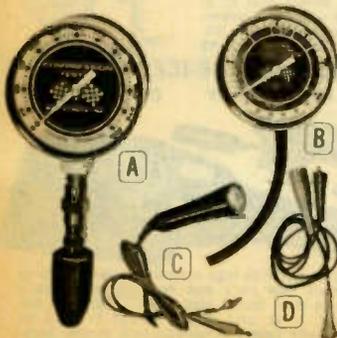
Net 12.95

Same as above in kit form

11 F 42488

Net 10.95

**AC KIT**  
**10<sup>95</sup>**



(A) **COMPRESSION TESTER** shows worn or defective rings, pistons and cylinders. Easy-to-read 2½" dial, calibrated from 0-300 lbs. Has offset stem and rubber nose cone to fit all spark plug holes.

11 F 42074 Shpg. wt., 10 oz. Net 2.99

(B) **VACUUM and FUEL PUMP TESTER** indicates worn or faulty parts in fuel pump or vacuum system. Easy to read 2½" dial matches dial on compression tester, calibrated from 0-30 inches vacuum and 0-7 lbs. for pressure. Aids in setting timing, adjusting carburetor or tuning motor.

11 F 42066 Shpg. wt., 10 oz. Net 3.19

(C) **STANDARD TIMING LIGHT** gives brilliant light for precision setting of ignition timing. With oil-and-gas resistant leads.

11 F 17050 Shpg. wt., 12 oz. Net 3.19

(D) **REMOTE STARTER SWITCH** permits operation of starter and turning over of engine from outside of car when adjusting points, valves, testing compression, etc.

11 F 17027 Shpg. wt., 6 oz. Net 2.29

## TIMING LIGHT WITH REMOTE STARTER



**5<sup>95</sup>**

Deluxe neon preflashing light. Cranks engine from the outside—checks points, bearings and tappets. The remote starter is also useful in testing the fuel pump, generator, compression and electrical system. For 6, 12 or 24 volt systems. Shpg. wt., 1¼ lbs.

11 F 42082

Net 5.95

# COMPLETE SOLID-STATE ENGINE ANALYZER

For All Electrical Systems 6, 12, 24 or 32 Volt  
—Regular, Transistorized or Magneto Ignition,  
8, 6 or 4 Cylinder 4 or 2 Cycle Engines.

ONLY  
**49<sup>95</sup>**

No Money Down\*

- Large 6" D'Arsonval Double Jeweled Meter
- Do-It-Yourself Instruction Book



## Solid-State Engine Analyzer Will Test:

- Dwell or Cam Angle
- Measure Engine Speed
- Adjust Carburetors
- Adjust Points
- Check Condensers
- Check Coil Resistance
- Measure Carbon Suppressor Spark Plug Cables
- Check Batteries
- Test Alternators, Generators & Regulators
- Check Shorts & Opens In Wiring
- Checks All Lamps, Fuses, Relays & Switches
- Check Diodes

Performs "FIFTEEN" authoritative tests under actual operating conditions; Tests output voltages in three separate ranges: 0-3.2, 0-16, 0-32 VDC. Determines the condition of batteries, battery cables, spark plug wires, coil wire, solenoids and starter motors. Permits precise setting of distributor points (cam-dwell angle) and test centrifugal advance mechanism on three scales: 0-45° for 8-cylinder, 0-60° for 6-cylinder, and 0-90° for 4 cylinder. RPM scales allow precise setting of carburetor air/fuel mixture and engine RPM in four separate scales: 8 or 6-cylinder (low) 0-1,200, (high) 0-6000; 4-cylinder (low) 0-2400, (high) 0-12,000. Measures amps from -5 to +90. Resistance scale from 0-100,000 ohms. Operates on single "D" cell battery. Complete simple operating instructions. Detailed information supplied by make and model. Rugged steel case finished in baked enamel. Rear storage compartment holds 5½' leads, clamps, plug jacks and connectors. Size: 12 x 6½" x 6". Shpg. wt., 10 lbs. Net 49.95  
11 F 24502 Net .15

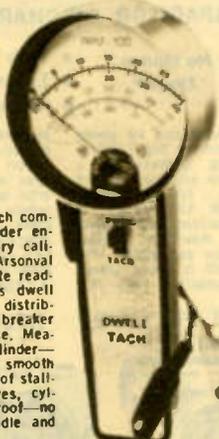
99 F 62564 Battery For Above

## CHROME DWELL-TACHOMETER

- Electronically Tune Any Car 4-6-8 Cylinder
- Large 3" Scale—6 or 12 Volt
- Chrome Zinc Die Cast Case and Handle

Only **23<sup>95</sup>**

Heavy chrome plated metal Dwell-Tach combination tester for 4, 6 or 8 cylinder engines—6 or 12 volt systems. Factory calibrated with zero adjust precision D'Arsonval jeweled meter movement for accurate readings. Measures cam dwell—shows dwell angle variations that indicate worn distributor shafts or bushings—shows breaker points spaced too wide or too close. Measure RPM in two ranges 0-3000 8-cylinder—0-4000 6-cylinder. Use for adjusting smooth engine performance and elimination of stalling or creeping. Checks worn valves, cylinders or bad plugs. Burn out proof—no battery needed. Zinc die cast handle and case. Shpg. wt., 2 lbs. Net 23.95  
11 F 42520

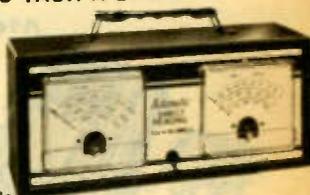


## AUTOMATIC TACH-N-DWELL

**29<sup>95</sup>**

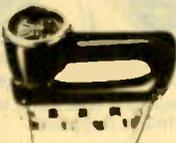
- Tune-Up Electronically Any Car Ever Made
- Dual Meter Lets You Read Engine Speed & Dwell Angle Simultaneously

Now! In seconds detect problems in the primary ignition circuit that cause slow starting, rough idling, excessive gasoline consumption, poor acceleration and sluggish high speed passing. Makes simultaneous tests of dwell and RPM; lets you perform professional electronic tune-ups on both 2 and 4 cycle engines. Operates on 6, 12 or 24 volt systems. Front panel features two (one for Dwell; one for RPM) large 4½" double jeweled D'Arsonval meters with color-coded meter faces for easy, accurate readings—three tach ranges, plus three dwell ranges provide all the necessary ranges for virtually every engine. Self-contained solid-state circuitry eliminates adjustment and burn-out. Complete with carrying handle, color-coded test leads. Housed in sturdy steel cabinet with baked enamel finish. Size: 12¼ x 6¼ x 4¾". Net 29.95  
11 F 24510 Shpg. wt., 7 lbs.



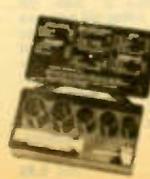
## BATTERY CELL TESTER

Accurately tests batteries. Locates weak cells quickly. Places 200 ampere load (equivalent to average breakdown voltage of battery) on battery during test. Large 3-color dial that reads: Bad, Weak, and Good. Shpg. wt., 1½ lbs. Net 4.95  
11 F 17076



## PRECISION IGNITION POINT SETTING TOOL KIT

Set points without finding high spot on cam or removing distributor. Even does dual points in one operation. Includes 5-micro-precision rings with feeler gauges, adapters, and tool for hex-wrench GM points. List of popular cars displayed inside cover of box. Shpg. wt., 3/4 lb. Net 5.50  
11 F 31507



## TUNE UP KIT

**10<sup>95</sup>**

- Tunes Engine for Maximum Efficiency
- For Accurate Ignition Timing Of Any Engine

Tune up the important systems of your car, truck or marine engine. Kit includes compression tester, vacuum fuel pump tester and timing light with remote starter switch. Compression tester locates valve, ring, piston and cylinder troubles. Big 2½" dial is calibrated 0-300 lbs. pressure. Vacuum and fuel pump tester checks pressure and suction of fuel pump and vacuum system. 2½" dial calibrated in 0-30 inches and 0-3 lbs. Comes with rubber tubing for easy connection. Prefocused timing light features remote starting switch. For 6, 12 or 24 volt systems. Net 10.95  
11 F 42090 Shpg. wt., 2½ lbs.



Make Lafayette Your Headquarters For Test Equipment

Lafayette Cat. No. 710 393

# Install-It Yourself Auto Accessories



## CAPACITIVE DISCHARGE IGNITION SYSTEM

With Silicon Controlled Rectifier

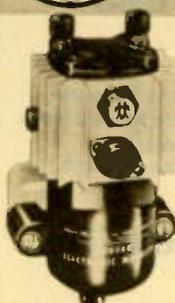


**39<sup>95</sup>**

- Quick, Easy Installation
- Constant Spark up to 10,000 RPM
- Extremely Low Input Power—Less Load On The Engine



## ELECTRONIC MAGNETO IGNITION SYSTEM



**39<sup>95</sup>**

- Quick, Easy Installation
- Silicon Transistor System
- Reduces Fuel Consumption

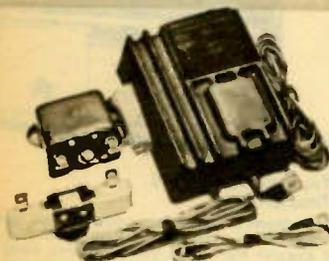
Combines all the advantages of capacitive discharge with those of solid state circuitry. Eliminates point bounce problems and positively fires plugs regardless of point condition. Fast rise time spark prevents fouling from three to ten times. Point contacts last indefinitely. Eliminates mis-firing, reduces oil contaminants, prolongs engine life. Provides smoother and more efficient operation at all speeds; constant spark up to 10,000 RPM; with dramatically improved acceleration and economy. Provides faster, easier starting in all weather. Unit operates with all commercial and original tachometers. Installs immediately with two simple connections to the existing coil, leaving the standard system intact. No temperature limitations—mounts anywhere. Requires only a very small amount of input power—reduces load on engine and electrical load. For 12 volt negative ground system only. Shpg. wt., 2½ lbs.

Positively improves performance! Like a mechanical magneto used on racing cars, the electronic magneto provides a minimum of 30,000 volts with the fastest rise time of any system available. Like having a permanent tune-up; doubles plug and point life, gives 2 to 6 miles more per gallon, allows instant starts in sub-zero weather...even with heavy carbon deposits and fouled plugs, helps your engine to develop its highest potential horsepower under any conditions. Operates on 6 or 12 volt systems; single or dual point. Will not interfere with operation of radio, electronic or ignition test diodes. Completely sealed against water and corrosion. Simple installation by transferring wires from present coil to the magneto and connecting an additional wire to ground and you're ready to go! Size: 7½ x 3½". Shpg. wt., 4¼ lbs.

11 F 84506 No Money Down\* Net 39.95

11 F 35508 No Money Down\* Net 39.95

## MOTOROLA CAPACITOR DISCHARGE IGNITION SYSTEM



Only **56<sup>95</sup>** No Money Down\*

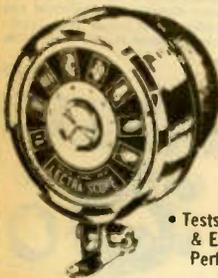
- With Silicon Controlled Rectifier
- Extends Point And Plug Life
- Quick Easy Installation

A complete ignition modernizing kit giving your car the added efficiency and economy of electronic switching. Operates by simple connection to the existing coil and distributor breaker point. For any number of cylinders. The "CDI 12" features a capacitor discharge current and higher constant voltages for maximum combustion and improved miles per gallon. The heavy-duty mounting unit is epoxy coated for moisture and dust-proofing. Fully sup-

pressed for excellent radio reception. Installation is simplified by damage proof circuit protected from reverse polarity or open secondary leads. Shorter, more powerful sparks at plugs increase combustion, reduce plug wear, increase engine life many times. Overall increase in performance, acceleration and gas mileage. Designed for cars with 12-volt negative ground systems. Shpg. wt., 3¾ lbs.

11 F 75066 Net 56.95

## LECTRA-SCOPE ENGINE ANALYZER



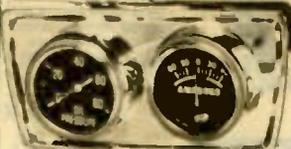
**5<sup>50</sup>**

- Tests Ignition & Engine Performance

Shows what's going on in any 6 or 8 cylinder engine. Individual lights for each plug glow with each spark. Steady glow all o.k.; weak flickering light shows dirty contacts; wasted gas; bright light shows heavy engine load, dragging brakes. Installation instructions. Shpg. wt., 1 lb.

11 F 76502 8 Cylinders Net 5.50  
11 F 76510 6 Cylinders Net 5.50

## DELUXE 270° OIL PRESSURE GAUGE/AMMETER



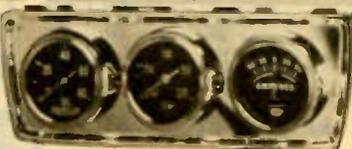
**9<sup>95</sup>**

- Gauges Tilt In Any Direction
- Internal Lighting-Lights The Gauges
- Separate Black and Walnut Panel Inlays Supplied

Attractive two in one oil-ampere gauge console. Large, illuminated 2" dials tilt in any direction. 270° full swing oil pressure gauge with precision geared brass bourdon tube movement detects trouble before it occurs...not after. Reads pressure accurately 0-80 lbs. psi. Sender units has a universal ¼ PT connector. Ammeter gives accurate current readings for all generator or alternator equipped cars. Shows rate of charge or discharge from 60-0-60 amperes. Shpg. wt., 2 lbs.

11 F 42439 Net 9.95

## DELUXE 270° OIL/WATER GAUGES/AMMETER



**17<sup>95</sup>**

Custom panel of three illuminated 2" gauges that tilt in any direction. 270° full swing oil pressure gauge with precision geared brass bourdon tube movement reads accurately from 0-80 lbs. psi. Ammeter gives accurate charging rate of both generator and alternator systems from 60-0-60 amps. 270° full swing mechanical water temperature gauge also features a precision geared brass bourdon tube movement. Reads 100°-220° F. Complete with 72" capillary tube and adapter. Shpg. wt., 3 lbs.

11 F 42447 Net 17.95

# "CUSTOM RALLY STYLED" Auto Gauges



16<sup>95</sup>

### 3 1/4" SLIMLINE TRANSISTORIZED TACHOMETER

- Shift Set Needle
- 0-8,000 RPM
- For 4, 6, or 8 Cylinder

An attractive 3 1/4" illuminated black and white face tachometer with precision 0-8,000 RPM scale, 200 RPM divisions, and adjustable shift indicator. Factory calibrated transistorized circuitry with precision D'Arsonval meter assures steady, accurate readings throughout the entire range. Can be used with transistor ignition systems. Has 360° universal mount 1 1/2" depth slim line case with hooded bezel for easy dash mounting on compacts or on steering wheel column. Complete with installation kit. Heavy chrome and black wrinkle construction. For 6 and 12 V pos. and neg. grd.  
11 F 42496 Shpg. wt., 1 1/4 lbs. Net 16.95



22<sup>95</sup>

### 3 1/4" TRANSISTORIZED TACHOMETER

- For 4, 6, or 8 Cylinder—0-8,000 RPM
- Convenient Shift Set Needle

Rugged, precision engineered Tach features low power drain transistor circuitry with precision D'Arsonval meter, black and white illuminated dial face, and handsomely styled 3 1/4" depth, vibration-proof chrome and black wrinkle housing with new hooded bezel for that Detroit look. Tach also boasts a built-in shift set needle, 100 RPM divisions, 2% full scale accuracy, adjustable steering column ring and 360° universal mount. Will operate with transistor or regular ignition systems, 6 or 12 volt positive or negative ground. Easily mounted on or under dash, on console, or on steering column.  
11 F 42504 Shpg. wt., 2 lbs. Net 22.95



29<sup>95</sup>

### 3 1/4" 270 "WIDE-SWEEP" TRANSISTORIZED TACH

- Precision 0-10,000 RPM Scale
- For 4, 6, or 8 Cylinder

Our finest tachometer features a wide sweep 3 1/4" illuminated black and white scale, precision D'Arsonval movement calibrated to 2% accuracy, and a shift set needle with 270° swing. Equal divisions between graduated markings for pin-point accuracy over the entire range. This handsomely styled instrument is virtually unaffected by vibration. Has deluxe 3 1/2" deep heavy chromed and black housing and 360° universal mounting for dash, console, or steering column mounting. For transistor or regular ignition systems at 6 or 12 volt positive or negative ground and zero adjust. Shpg. wt., 2 lbs.  
11 F 42512 Net 29.95

### GAS SAVER VACUUM GAUGE

Only  
12<sup>95</sup>

- Automatically Shows Miles Per Gallon
- Chrome Die Cast Case



**DELUXE 3 1/4" TWIN VACUUM GAUGE.** Automatically shows miles per gallon. Saves up to 40% of your gasoline dollars by showing you how to drive for the best economy or power. Checks your engine constantly by measuring its manifold pressure on a clear, four color illuminated dial. With 360° universal mounting, zinc die cast case, T-connector, 6 ft. vacuum tubing, steering column mount ring and instructions. Fits any car.  
11 F 42050 Shpg. wt., 1 3/4 lbs. Net 12.95

### DELUXE 3 1/4" GAUGE AMMETER - WATER-OIL PRESSURE

19<sup>95</sup>

- All Electric—No Tubing

End guess work and space problems with this beautiful three-in-one gauge. Illuminated dial face gives accurate individual readings of oil pressure, amperage, and water temperature. Amp. gauge reads -60 to +60, oil pressure registers 0 to 80 lbs., and water temperature is indicated from 100° to 220°. Fits all 12 volt negative or positive ground alternator or generator electrical systems. Mandy 360° universal mount and durable chrome zinc die cast case. Supplied with wire, adjustable mounting ring, and senders.

11 F 42033 Shpg. wt. 2 1/2 lbs. Net 19.95  
11 F 42041 Shpg. wt., 2 lbs. Net 15.95



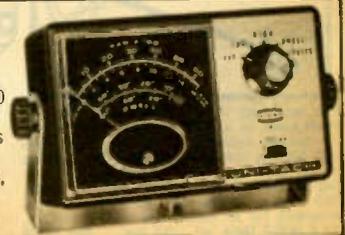
### Uni-Tach Dual Purpose Tachometer

- Can be Dash Mounted or Used as a Tune-up Tester

Use it as a mounted instrument on your dash or console, or as an engine tune-up tester. As an engine monitor, the tach gives you instant readings, critical for top performance. As a tune-up tester, the tach gives you the necessary instrumentation to do your own money saving tune-ups. Jeweled D'Arsonval movement provides pin-point accuracy. Comes with all accessories including cable, hardware, test leads, operating instructions, and Tune-Up Guide and Test Log. Easy to install—only three simple connections to make. No tools required. Shock mounting for in-car use. Black dial face has white numerals and red pointer. Size: 6 1/4x3 1/4x2". Shpg. wt., 4 lbs.  
11 F 66511 Net 29.95

29<sup>95</sup>

- 0-1600 and 0-8000 R.P.M. 0-60° Dwell, 0-16 Volts
- Positive or Negative Ground, 4-6-8 Cyl., 6 or 12 Volt Systems

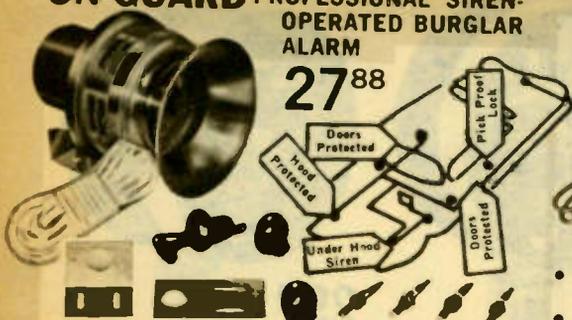


Make Lafayette Your Headquarters For Test Equipment

Lafayette Cat. No. 710 395

# Automotive Theft Protection Devices

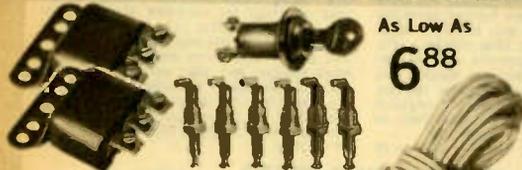
## ON-GUARD PROFESSIONAL SIREN-OPERATED BURGLAR ALARM



- Loud, Police-type Siren Gives 3-Way Protection—All Doors, Trunk and Hood
- Complete—Easy To Install
- Pick-Proof On-Off Key Lock Mounts on Outside of Auto

Get 24-hour protection on your car, station wagon or truck with this complete burglar alarm system. The sharp penetration sound of the police-type siren will scare thieves away. The siren blasts off when anyone opens a door, the hood or trunk. The alarm can be shut off only with the alarm key. Complete system includes deluxe siren-aluminum siren with trumpet, 4 door switches, hood switch, trunk switch, 2 brackets, electrical lock with 2 keys, wire, mounting hardware, instructions and 2 warning decals. For 12-volt cars only. 11 F 62015 Shpg. wt., 6 3/4 lbs. Net 27.88

## ON-GUARD HORN BURGLAR ALARM



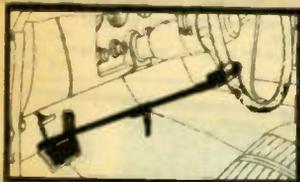
- Sounds Car Horn When Entry Is Forced
- Protection For All Doors, Trunk, and Hood
- Pick-Proof ON/OFF Key Lock Mounts on Outside of Auto

Protect your car, wagon, truck 24 hours a day. Easy to install auto alarm system activates when anyone opens a door, the trunk, or hood. When an entry point is opened a shrill sound of the vehicle horn will be heard. The alarm will not be silenced by closing the point of entry. Can be shut off only with the alarm key. System includes six alarm activator switches, lock, 2 keys, 2 relay switch unit, wire, mounting hardware, and simple instructions. Shpg. wt., 2 lbs. 11 F 62023 Net 6.88

## PULSATING HORN BURGLAR ALARM

Similar to above except when an entry point is opened, a "Vibrating Shrill Beeping" pulsating sound of the vehicle horn will be heard. 11 F 62031 Shpg. wt., 1 3/4 lbs. Net 9.88

## CAR HOOKLOCK ANTI-THEFT DEVICE



Car anti-theft device that makes your car theft-proof in seconds! Requires no wiring or special fittings. Fully adjustable steel rod with an individualized key lock attaches to the steering wheel and brake pedal making it impossible to drive your car away. 360 degree swivel top permits universal mounting for all makes and models of cars. 11 F 26507 Shpg. wt., 3 1/2 lbs. Net 11.95

## AUTO HOOD LOCK KIT



Hood can only be opened from inside of car. Protects battery, generator, distributor, etc. Complete with all parts for installation. Fits following cars:

- |   |                |               |
|---|----------------|---------------|
| 61 Buick                                  | 67-68 Chevella | 64-65 Mustang |
| 64 Cadillac                               | 63-65 Comet    | 68 Olds       |
| 68 Camaro                                 | 63-67 Ford     | 63-68 Tempest |
| 61-68 Chev.                               | 63-65 Falcon   | 62-66 Rambler |
| 67-68 Chevy II                            | 63-67 Mercury  | 64 T-Bird     |
| and other cars with striker bolt in hood. |                |               |
| 11 F 53014 Shpg. wt., 1 1/2 lbs.          |                | Net 3.49      |

## AUTO BURGLAR ALARM



- Loud Siren Gives Fool Proof Protection To Doors, Trunk, and Hood
- Pick-Proof Key Lock Mounts on Outside of Auto

A heavy-duty siren with large 4 1/2" rotor constructed of DuPont Delrin for loud piercing sound output with less current drain. System helps prevent break-in, pilferage, damage, and inconvenience. Activator switches protect all access openings including trunk and hood. Can be wired to sound when emergency/brake is released. Automatically flashes interior light on when alarm sounds. Instantly discloses violation and remains on until manually reset by pick proof lock switch. Great for cars, wagons, trailers, trucks, and vans. Supplied with relay switch unit, six alarm activator switches, wire, terminals, screws, in-line fuse, and pick-proof key lock with two keys. 11 F 89034 Shpg. wt., 4 1/4 lbs. Net 19.95

## SECRET AUTO-IGNITION GUARD



- Stops Car Theft
- Only You Can Start Your Car
- Fits Every 6 and 12 Volt Car and Truck

With just a turn of a knob, the auto ignition guard will stop any car thief. Even master keys and "jumping methods" will not start your car—only you can start it. Hooks up in minutes; fits 6 and 12 volt cars and trucks. Shpg. wt. 1/2 lb. 11 F 13117 Net 2.39

## SENSIMATIC ANTI-THEFT ALARM



- Solid-State Electronic Security System

Protect your automobile or boat from intruders. Just opening a door, trunk, or hood will set off this sensitive system. Turning on headlights, ignition or any electrical accessory will also activate your car horn for an unmistakable warning. Cannot be shut off by closing door, hood, ignition, etc. Only you know where the hidden switch is. Trunk and hood are automatically protected if they have a built-in light or the accessory light listed below can be installed. Connects simply to horn relay and battery with only two wires. Shpg. wt., 1 lb. 11 F 34527 Net 8.95

## AUTOMATIC TRUNK & HOOD LIGHT



- For All Cars With 12 Volt System

Light up your entire hood or trunk compartment. Bright diffused light illuminates trunk or hood compartment for loading or unloading trunk... for making engine inspection or repairs at night. Completely automatic with Honeywell mercury switch. Easily installed. All hardware and wire included. 11 F 43015 Shpg. wt., 1/2 lb. Net ea. 1.99 Lots of 2 1.79 each

396 Lafayette Cat. No. 710

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

# Custom Horns - For Your Car

## MUSTANG HORN

10<sup>95</sup>

- Whinnies like a Wild Mustang

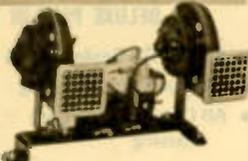


You've seen a mustang—now hear a mustang! Compact size horn "whinnies like a wild mustang" when you press the horn button in the car. Adds a new dimension of life to your Mustang or other make automobile. Conveniently mounts anywhere under the hood. Fits any car. Complete with horn button control, wire, and all necessary mounting hardware. Black enamel finish with chrome plated grill. Dimensions: 5" x 5 1/2" x 6". Shpg. wt., 2 1/2 lbs. Net 10.95

## CONTINENTAL HORN

13<sup>95</sup>

- With European Sound

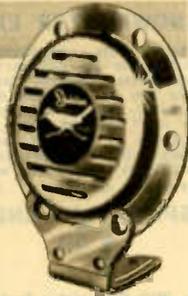


Swing with the sounds of the continent! Twin continental electric horn automatically alternates from high to low notes like European police horns. Clear, crisp tones are sure to attract the attention of pedestrians and other motorists. Different from other horns, consists of a high note unit and a low note unit mounted on a single sturdy frame. Mounts under the hood of virtually any car, in any available space. Complete with horn button control, wire, mounting hardware, and complete installation instructions. Black enamel finish with bright chrome grill. For 12 volt. Dimensions: 3 1/2" x 5 1/2" x 9". Shpg. wt. 3 1/4 lbs. Net 13.95

## BEEP-BEEP HORN

DISTINCTIVE TONE  
Only 6<sup>50</sup>

Go mod! Newest sound sensation! Distinctive BEEP-BEEP sound awakens the daydreamer, gets immediate attention from the slow pokes... just two quick taps on the horn and you're way out. Powerful 4" x 5 1/2" x 6 1/2" horn is easily installed in any car. Complete with mounting hardware and horn button control. Finished in 2-tone black and red enamel. For 12 V. Net 6.50



## ELECTRO PLATING KITS

- Replate Worn Chrome, Silver, Gold, or Plate New Items
- Easy to Use

As Low As 6<sup>95</sup>



Retouch worn, rusted or peeled areas of chrome, silver or gold plated articles. Restore old plating to its original beauty by electroplating with pure silver, 24K gold or chrome-like metal. Plate new articles with equal safety and ease. Kits come complete with battery case, plating brush, holder, wire and clip, plating solution and directions. Less batteries.

Chrome Plating Kit: covers approx. 12-20 sq." Use 4 AA cells. Net 0.95

11 F 25509 Shpg. wt., 1 1/2 lbs.

Silver Plating Kit: covers approx. 2 sq." Use 2 AA cells. Net 6.95

11 F 25525 Shpg. wt., 1 1/2 lbs.

Gold Plating Kit: covers approx. 1 sq." Use 2 AA cells. Net 13.95

11 F 25533 Shpg. wt., 1 1/2 lbs.

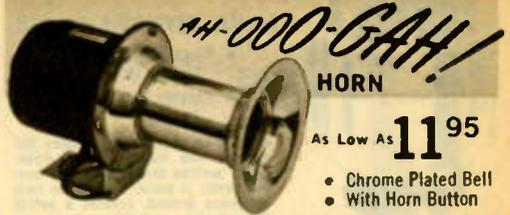
Refills for above. Material to do as much as in original kit.

11 F 25317 For Worn Chrome Kit. Shpg. wt., 1 1/2 lbs. Net 3.95

11 F 25541 For Silver Kit. Shpg. wt., 1 lb. Net 3.95

11 F 25558 For Gold Kit. Shpg. wt., 1 lb. Net 6.50

99 F 62580 Batteries for above Net .10



As Low As 11<sup>95</sup>

- Chrome Plated Bell
- With Horn Button

A real joy for the sports car enthusiast. An authentic motor driven horn approved as an exact reproduction in sound and appearance by members of antique car, hot rod, and horseless carriage clubs the world over. Chrome plated bell with black wrinkle painted housing. With horn button, wire, bracket and instructions. Shpg. wt., 4 1/4 lbs. Net 11.95

11 F 30012 6-volt Net 11.95

11 F 30020 12-volt Net 11.95

For Compact and Sports Cars Net 11.95

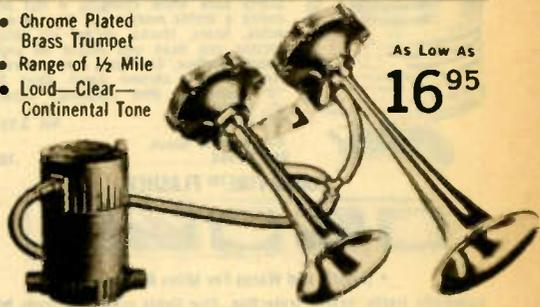
11 F 30079 12-volt Net 11.95

11 F 30087 6-volt Net 11.95

## "FIAMM" ELECTRO COMPRESSOR AIR HORNS

- Chrome Plated Brass Trumpet
- Range of 1/2 Mile
- Loud—Clear—Continental Tone

As Low As 16<sup>95</sup>



Model 32. Custom quality chromed trumpets with loud clear, piercing, continental tone. Range up to 1/2 mile. Ideal for use on trucks, sports cars, emergency vehicles, buses, boats, etc. Compressor pumps air to trumpets instantly when horn is pressed—there's no waiting for pressure to build up. Supplied with Town and Country Selector Switch which enables use of original horns for city driving. Complete with: 2 horns (7" & 9"), compressor, fittings, horn relay, and all necessary hardware. For 12 volts only. From Italy. Net 21.50

11 F 02500 Shpg. wt., 5 lbs.

Model 22. Same as above but trumpets are enameled die-cast metal. Net 16.95

11 F 02510

## "FIAMM" 5-TRUMPET MUSICAL HORN

Musical horn that plays the award winning "Col. Bogey March" from "The Bridge Over The River Kwai." Five trumpets made of sturdy enameled die-cast metal. Range one mile. A special cycle switch allowing 2 of the louder trumpets to sound simultaneously and a Town and Country selector switch permitting you to use your original horn, as well as the original horn button. Includes fittings, hose, relay and compressor. For 12V onlv. From Italy. Largest horn 14". Net 65.95

11 F 02526 No Money Down\* Shpg. wt., 12 1/4 lbs.

## King of the Road TRIPLE TONE ELECTRIC AUTO HORN

14<sup>95</sup>

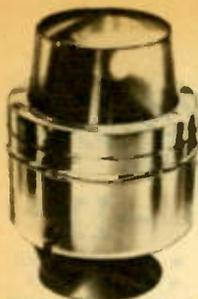
- 3 Horn Assembly



Get rid of your old horn—be a King of the Road. Blow the loudest, richest, most melodious horn around. Custom quality three horn assembly gives you a distinctive, attention getting sound. Complete with horn button, wire, and mounting bracket. Dimensions 5 1/2" x 8 x 10 3/4" L. Black enamel finish. For 12 volt systems. Net 14.95

11 F 44542 Shpg. wt., 5 lbs.

# Auto Warning Signal Lamps—Accessories



## DELUXE REVOLVING BEACON

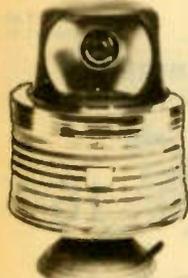
6<sup>95</sup>

- Plugs Into Cigarette Lighter Outlet
- Rotates Like a Lighthouse Beacon

A red warning light that rotates 360 degrees and flashes in all directions. Suction mount holds the beacon firmly in place. Signals for help for miles around: creates a safety zone during a traffic emergency.

For use on autos, boats, trucks, docks, etc. For 12 volt use; complete with cigarette lighter adapter plug. Shpg. wt., 1 3/4 lbs.

11 F 13642 Net 6.95  
**BLUE TURRET LENS.** Converts Revolving Beacon for use by emergency vehicles, volunteer fire depts., CD units, etc. Shpg. wt., 5 oz.  
 11 F 13059 Net .95



## 3<sup>95</sup> "THE ROTATOR"

- Revolving Safety Beacon

Giant size amber turret lens flashes and rotates full 360°. Bright enough to signal help for miles around. Creates a safety zone while changing a flat or during a traffic emergency. For use on autos, boats, trucks, docks, etc. Big suction cup base will mount on any smooth surface. Giant size amber turret lens, brilliant chrome finish. Uses 3 "D" batteries. (Not included.) Shpg. wt., 1 3/4 lbs.

11 F 14503 Net 3.95  
 Batteries for above.  
 99 F 62564 Net ea. .15

## RAPID-FIRE™ FLASHER



- Signals and Warns For Miles Around

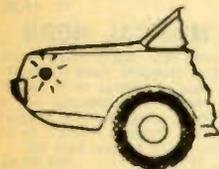
Automatic traffic hazard protection. Five lights create hundreds of different flashing patterns. Brilliantly signals help. Can be used in car without unlocking doors—great for women traveling late at night. Rubber suction cup mounts and 15 ft. cord permits fast easy attachment. Plugs into cigarette lighter. For 6 or 12 volt use. Imported. Shpg. wt., 1 lb.

11 F 13125 Net 4.95  
 32 F 69156 Rept. Bulb. Net .37

## CUSTOM SIDE LIGHTS

Two For

2<sup>95</sup>



- Conforms to New Car Safety Standards

Newly designed, custom side marker lights that keep pace with 1969 model cars by conforming to the new automotive safety code. Small button style design will enhance your cars appearance by day, prevent accidents by night—your cars visibility improves attracting attention of drivers coming from either side. Easy to mount and install into car's electrical system. . . . Complete with hardware and instructions. Chrome finish.

11 F 27505 Set of 2 Amber for front. Wt., 6 oz. Net 2.95  
 11 F 27513 Set of 2 Red for rear. Wt., 6 oz. Net 2.95

## 25-FT. 12 VOLT TROUBLE LAMP

- Complete With 50 Watt Bulb



An all purpose emergency light for shop, garage or "on-the-road" use. 12-volt light taps directly from battery of cars, trucks or boats. Color coded alligator clips, yellow cord. Complete with bright 50 watt bulb. Shpg. wt., 2 1/2 lbs.

12 F 44516 Net 2.95  
 12 F 44524 Replacement bulb Net .49

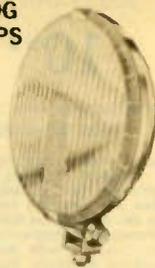


## QUARTZ-IODINE FOG AND DRIVING LAMPS

- 260,000 Candle Power
- Die-cast, Slim-Line Body

High power, long life lamp gives life saving illumination in poor weather, makes night driving safer and less tiring. Wide angle, sharp cut-off fog lamp beam penetrates heavy fog. Driving lamp has concentrated, narrow beam for reaching far ahead of normal high beams. Chrome plated body. Sealed lens and reflector keeps out dirt and moisture. Fully adjustable mounting bracket. For 12 volt use. 5 3/4" diameter. 2 1/2" deep. Shpg. wt., 2 1/4 lbs.

11 F 26515 Fog Lamp, yellow Net 12.95  
 11 F 26523 Driving Lamp, clear Net 12.95  
 11 F 26531 Replacement Bulb Net 4.95



12<sup>95</sup>

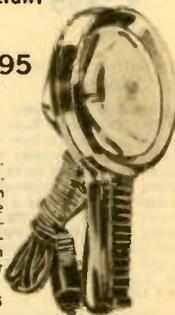
## DELUXE PLUG-IN SPOTLIGHT

- 12 Volt GE Sealed Beam
- 10-Foot Cord with Plug
- All Chrome, Zinc Cast Housing

4<sup>95</sup>

Plug-in portable spotlight is a real "life-saver" in emergencies—provides dependable, instant, powerful light for safety in every night-driving need. Finger-grip handle permits easy direction of light beam. Flexible 10-foot cord; GE sealed beam; convenient hang-up hook; rich chrome plate on die-cast metal. Fits most cigarette lighter sockets.

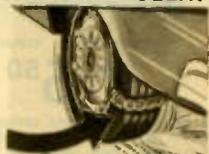
11 F 16250 Shpg. wt., 2 1/4 lbs. Net 4.95



## SNOWMASTER EMERGENCY TIRE CLEATS

They're cleats — not chains — and that makes the difference. These heat treated, hardened steel cleats bite into ice and snow like tank treads — they dig deep, grip firmly, won't slip like chains. Quickly installed on most cars and light trucks with slotted rims. Each cleat is 1" W x 1 1/4" L x 1/2" D. Shpg. wt., 2 lbs.

11 F 28503 Set of 2 Net 2.95



## SPARK PLUG AND 6 AND 12 VOLT TESTER

1<sup>49</sup>

• With Retractable Test Probe Needle And Alligator Clip  
 For testing 6 and 12 volt wiring systems on cars, boats, trailers, or any low volt system. Test spark plugs, check fuses, find faulty sockets, shorts, broken wires. Quick easy visual test. Neon flash tells the story. Shpg. wt., 4 oz.

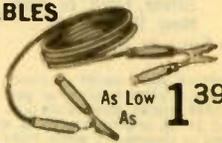
11 F 31515 Net 1.49



## BATTERY BOOSTER CABLES

Standard equipment for starting stalled cars, charging batteries, etc. Made with heavy duty, flexible rubber-covered cable. Rugged copper-clad positive action grips identified by Black and Red heavy vinyl covered handles. Shpg. wt., 1 1/2 lbs.

11 F 29014 8 ft. long, set of 2 Net 1.39  
 11 F 29022 12 ft. long, set of 2 Net 1.99  
 11 F 29030 12 ft. long, 6 gauge copper cable, wt., 3 lbs. Net 3.89  
 Set of Battery Booster Cable Clips (Red & Black)  
 11 F 29055 Shpg. wt., 8 oz. Net .59



As Low As 1<sup>39</sup>

## CIGARETTE LIGHTER PLUG

Run any 6 and 12 volt accessory from cigarette lighter receptacle of your car—battery chargers, shavers, CB radios, trouble lights, etc. Also use to replace defective plugs. Imported. Shpg. wt., 3 oz.

99 F 85136 Net .59



59<sup>c</sup>

# Popular Accessories for Your Car

## PRIMETTA "FOGGLES"

FOR SAFER DRIVING:

- AT NIGHT
- IN RAIN
- IN FOG
- IN SNOW



Scientifically designed to protect eyes from glare of headlights, street lights, etc. without materially reducing vision. Filter lens exclude all ultraviolet rays. Ideal for driving at night, in rain, fog and snow. With case. Shpg. wt., 4 oz.

11 F 32018 Net 2.49  
 Clip-on "Foggies."—use on existing glasses.  
 11 F 32026 Shpg. wt., 4 oz. Net 1.95

## AIRWAY COMPASS

- No Holes to Drill
- No Wiring

Universal mounting bracket with pressure sensitive base for dash or windshield. Aviation-type geared regulators, cunife magnets. Built-in battery light. Dial calibrated each 15 degrees. Black and chrome. Shpg. wt., 6 oz.  
 11 F 65018 Illuminated Net 2.95



## DELUXE AIRWAY UNIVERSAL COMPASS

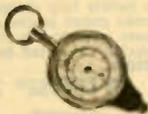
- Complete with Adhesive Plate for Windshield Mounting

Precision instrument features fingertip regulators with 8 gears and special magnets to provide added accuracy and quick compensation. Design allows up to 30° tilt. Calibrated in 5 degree intervals. Universal bracket mounts in any position on all craft and vehicles. Rigid crystal clear plastic with gleaming chrome and black finish. Illuminated. Shpg. wt., 12 oz.  
 11 F 65059 Net 4.95



## MAP MEASURER & COMPASS

Just trace along route on map and multiply miles — per inch factor by reading on dial. Reads directly in inches up to 39". Built-in magnetic compass has cardinal and secondary points—full 360° markings in tenths. Accurate and dependable. Complete with leather sheath. Imported. Shpg. wt., 4 oz.  
 13 F 41015 Net 1.49



## RADIO TRANSVERTER

Now you can avoid the expense of buying a car radio with this radio transverter. Simple to operate—remove 9-volt battery from your transistor radio, connect contacts from transverter to battery contacts in the radio, and then plug into the cigarette lighter. Shpg. wt. 6 oz.  
 11 F 48014 For 12-volt cars Net 1.79



## CHILTON'S AUTO MANUALS

CHILTON'S 1970 AUTO REPAIR MANUAL—A completely revised manual for every American car since 1963 plus Volkswagen. 3500 pictures, 1400 pages. Helps pin-point trouble and correct it.  
 10 F 28018 Shpg. wt., 8 lbs. Net 9.95



## 10 FT. NYLON TOW CABLE



The perfect cable for towing ANYTHING UP TO 5,000 LBS. Constructed of heavy-duty, 1" wide, DuPont Nylon webbing that stretches 25% to take up shocks for smooth, safe towing. Oil, grease and water resistant too! Dual, self-aligning clip attaches to any bumper. Shpg. wt., 3 lbs.  
 11 F 24023 Net 3.95

## AUTOMATIC SIPHON

Automatic—safe—simple pump for transfer of gasoline or any liquid. Pump-type siphon works without putting tube to mouth. Just squeeze the bulb to start the flow. Transparent inserts permit view of liquid flowing. Use for any gas engine equipment. Shpg. wt., 8 oz.  
 13 F 19029 Net 1.29



## ACME TIRE PRESSURE GAUGE



Accurate mechanic-quality pencil-type gauge. Triple chrome plated finish. 4-sided nylon indicator bar calibrated from 8-40 lbs. in one lb. units. Spring lip holds gauge in pocket. Built-in deflator tip.  
 11 F 30509 Shpg. wt., 6 oz. Net 1.75

## CAR VACUUM CLEANER

4.95

- Plugs into Cigarette Lighter Outlet



Portable and powerful! Cleans upholstery, carpeting, ashtrays, under mouldings. Picks up dust, dirt and lint into a removable container. Designed to give trouble-free service. Complete with two attachments—a utility pick-up and a long nozzle to reach hard to get at places. Supplied with handy 15' Power Cord. Power source: 12V, DC. Imported.  
 11 F 67519 Shpg. wt., 2 lbs. Net 4.95

## Bon Airé SUPER POWER AUTO VACUUM CLEANER

9.95

Made in U.S.A.



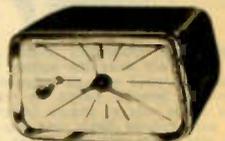
- Super Power Suction
- Plugs Into Cigarette Lighter Socket

A smart portable accessory for every car owner. Super power suction cleans in seconds. Specially designed nozzle gives easy access to hard to get at places such as under seats, ash trays, and in crevices. Its lightweight, and durable rust and dent proof construction make this fine unit ideal for boats, planes, trailers, and tents also. Easy to handle and well balanced. Operates off standard 12V DC car battery. Plugs right into the cigarette lighter socket. Size: 17" long x 4" wide. Shpg. wt., 2 3/4 lbs.  
 11 F 22506 Net 9.95

## AUTO/MARINE BATTERY CLOCK

- Attractive Case—Chrome Bezel—Sweep Second Hand

11.95



OPERATES UP TO 1 YEAR ON SINGLE "C" CELL

A smartly designed and ruggedly constructed battery-operated clock designed for use in the car and cabin cruiser. Use it as a desk clock or take it with you on trips. Chrome bezel, with bright easy-to-read white face, has black markings and features a second pacing sweep hand. Employs a unique fiber mesh fastening arrangement on its base. Can be positioned on any metal, wood, plastic surface, including padded dashboards and yet is readily removable. Light in weight, only 13 ounces, this attractively styled conversation piece is mounted in a sturdy 3 1/4 x 3 1/4 x 2 1/4" gray plastic case. Wt., 1 lb.  
 11 F 17506 Net 11.95  
 99 F 62572 Battery for above Net .14

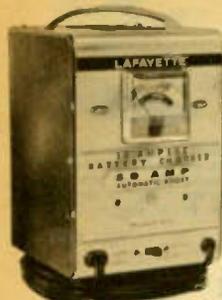
## MAGNA-CLOCK With ALARM

- Walnut Woodgrain Finish

30 hour springwind alarm clock with powerful magnet in base. Attach to car dash board (has special adapter plate for attachment to padded dash). Ideal also for home or office. Luminous hands and dial. Overall size: 2 3/4" x 3".  
 11 F 22100 Shpg. wt., 3/4 lb. Net 7.50



# Battery Chargers And Booster Chargers



- LAFAYETTE  
BOOSTER CHARGER**
- 50 Amp. Battery Boost Power
  - 10 Amp. Battery Charger
  - For 6, 8 or 12 Volts

Only **29<sup>95</sup>**

Starts cars fast in the coldest weather with automatic 50 amp. boost. Perfect for 6, 8, or 12 volt batteries used in trucks, cars, boats, tractors and other vehicles. Operates as a booster and as a 10 amp. charger. Features include: color coded meter indicates battery condition, charging and booster rate, and correct polarity. Full wave charging circuit, triple density selenium rectifiers, isolated and fully impregnated transformer, and an auto-reset circuit breaker; heavy duty 8' input cord, and heavy duty 6' cables with soldered clamps for full output; acid resistant front panel and baked enamel back and sides. All internal components are plated for protection against corrosion. UL listed. Size: 8Hx5 $\frac{3}{4}$ Wx6"D. 11 F 01062 Shpg. wt., 12 lbs. Net 29.95



- SURE-FIRE  
BOOSTER CHARGER**
- 100-Amp. Battery Boost Power 6, 8 or 12 Volts,
  - 10 Amp. Battery Charger
  - Trickle Charge

As Low As **39<sup>95</sup>** No Money Down\*

Model WS-100-10. Get that extra "punch" needed to get your battery started in cold weather! Provides 100 amp. booster power, 10 amp. and trickle charging for 6, 8 or 12-volt batteries. Ammeter indicates changing current. Features full wave rectifiers, heavy-duty transformers and an automatic reset circuit breaker. Push-button control panel with reverse polarity indicator light is enclosed in a rugged steel case with a baked wrinkle finish. Steel carrying handle also stores the heavy-duty input cord. U.L. Listed. Size: 12x7x9". Shpg. wt., 20 lbs. 11 F 76098

Net 39.95

Model WS-200-20 similar to above but with extra heavy-duty 200 amp. boost power, 20 amp. charger with trickle charge. For 6, 8 or 12 volts. Size: 12x9x9". Shpg. wt., 30 lbs. 11 F 76106W No Money Down\*

Net 59.95

**SURE-FIRE 8-AMP AUTOMATIC BATTERY CHARGER WITH 6-HOUR TIMER**

- For 6 & 12 Volts
- Colored Meter — Automatic 6-Hour Timer
- Trickle Charge

**24<sup>95</sup>**



Automatic timer can be set from 5-min. to 6-hrs. After timer shuts-off, charger automatically into a trickle charge cycle which keeps battery fully charged. Uses selenium rectifiers and features automatic circuit breakers. Color meter shows rate of charge. With 6' power cord, 50-amp clips attached to battery cables. 117 VAC. 10x6 $\frac{1}{2}$ x7 $\frac{1}{2}$ ". UL Listed. Shpg. wt., 15 lbs. 11 F 76072

Net 24.95

**HY-CHARGE® 2-IN-1 BATTERY CHARGER**

- For 6 & 12 Volts
- Automatic Circuit Breakers

**6<sup>95</sup>**



The Hy-charge battery charger keeps all 6 and 12 volt batteries fully charged for peak performance even at 40° below freezing. Full 1 amp. "safe" charge rate prevents flaking and plate buckling — Has automatic circuit breakers to prevent overloading. Easy to use—plug the line cord into any 110V outlet, connect the two terminals to battery. Can't overcharge—automatically tapers off. With handle and wall bracket. Size: 5x3 $\frac{1}{2}$ x3". Shpg. wt., 3 lbs. 11 F 76023

Net 6.95

**SCHAUER**

**10-AMP BATTERY CHARGER**

- For 6 & 12 Volts
- With Meter
- Automatic Circuit Breaker

**19<sup>95</sup>**



Model C-6612. Heavy-duty 10-amp charger for 6 or 12 volt battery, which will bring the battery to full charge in 2 to 6 hours or less. Equipped with an automatic circuit breaker for overload protection. Selector switch for changing voltage. Accurate ammeter shows rate of charge entering battery. Rugged steel case with gold colored finish and two-tone brushed aluminum. Complete with cables. 117 VAC, 60 Hz. U.L. listed Shpg. wt., 12 $\frac{1}{2}$  lbs. 11 F 55191

Net 19.95

**SCHAUER**

**6-AMP BATTERY CHARGER**

- Automatic Circuit Breaker
- For 6 & 12 Volts
- Built-in Meter

**14<sup>95</sup>**



Model B-6612 charges both 6 and 12 volt batteries at a 6-amp rate. Will recharge the average battery in from 3 to 7 hours. Charger is equipped with an automatic circuit breaker for overload protection. Selector switch changes operation from one voltage to another, and an accurate numerical dial ammeter shows the exact rate of charge. Case is of rugged steel. Complete with battery cables 117 VAC., 60 HZ. UL Listed. 9 $\frac{3}{8}$ x6x6 $\frac{1}{2}$ ". 11 F 55183 Shpg. wt., 9 lbs. Net 14.95

Net 14.95

**SURE-FIRE 3-AMP BATTERY CHARGER**

**10<sup>95</sup>**

- For Both 6 & 12 Volts
- Built-in Meter
- Automatic Reset Breaker



Full 3-amp battery charger for quick starts in all weather. Edge view colored meter shows actual battery condition. Reset circuit breaker gives automatic overload protection. Has 6 and 12 volt selector switch. Delivers tapering charge. Vented steel case; may be wall mounted. 6 ft. battery leads with 50 amp clips. Size: 6 x 4 $\frac{1}{2}$  x 5 $\frac{3}{4}$ ". For operation from 105-125 Volt, 60 Hz AC. UL Listed. 11 F 76049 Shpg. wt., 5 lbs. Net 10.95

Net 10.95



**terado** **TRAV-ELECTRIC** **74<sup>19</sup>**

Self-Contained Power Supply with Battery and Automatic Recharger

- Delivers 117 Volts 60 Hz A.C. At 125 Watts Continuous
- 3 to 4 hours of Portable T.V. Operation on One Charge

Hundreds of uses: Operates TV's, power tools, barbecue motors, lights, hedge clippers, or appliances using 117V., 60 Hz AC. Has self-contained 30 amp. rechargeable wet storage battery. Frequency stable within  $\frac{1}{2}$  cycle with load changes. Plugs into AC outlet, or, car cigarette lighter to recharge battery. Has automatic overcharge protection. Meter shows charge rate and hours of anticipated output. Size: 12x5 $\frac{1}{2}$ x8". Shpg. wt., 36 $\frac{1}{2}$  lbs. 11 F 63161WX No Money Down\*

Net 74.19

\*See Page 11 for Full Credit Details on Easy Pay Plan

# terado - C-D- TRIPP LITE Inverters

AS  
TERADO SOLID-STATE LOW AS  
DC-to-AC INVERTERS **39<sup>87</sup>**

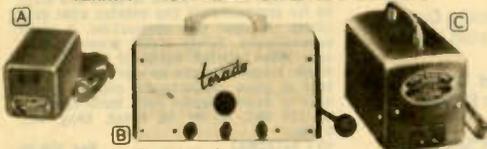
- Transistorized
- 110 Volt AC Electricity From Your 12 Volt Battery



Compact and convenient power inverters. Converts 12VDC to 110V 60 cycles AC. † Features frequency regulation  $\pm 1/2$  cycle with changing input load and voltage. Ideal for tape recorders. Complete with battery cables. ‡ With remote control.

Stock No.	Mfg. No.	Watts Cont. Interm.	Size	Shpg. Wt. Lbs.	Net
11 F 63013	50170	125 150	10 3/4 x 6 x 6	12	39.87
11 F 63153	50205	140 175	10 3/4 x 6 x 6	12	46.94
11 F 63195	50129	275 300	6 x 6 x 12 1/2	20 1/2	78.15
11 F 63203	50128	450 500	6 x 6 x 12 1/2	20 1/2	97.17
11 F 63237W†	50201	150 175	10 3/4 x 6 x 6	17	100.51
11 F 63245W†	50200	175 200	10 3/4 x 6 x 6	22 1/2	114.53
11 F 63252W†	50191	275 300	10 3/4 x 6 x 6	29 1/2	158.40

## TERADO "HASH-FREE" DC-to-AC INVERTERS



- 110 Volt Home Electricity Anywhere

Vibrator type inverters. All have automatic frequency control. Convert 6 or 12 volts DC to 110 volts, 60 cycle AC. Frequency regulation  $\pm 1/2$  with changing input load and voltage. Filtered, ideal for use with tape recorders. Converters are equipped with cigarette lighter plugs or for direct connection to battery in case of larger voltage units. Complete with battery cables. † Less handle—with mounting bracket. ‡ Remote control has variable AC output switch signal light.

Stock No.	Migr. No.	OC	Watts Input Cont. Interm.	Size	Wt. Lbs.	Fig.	Net
11 F 63062	50116	12	40	50	2 1/2 x 2 1/2 x 4 1/2"	2 1/4	A 18.47
11 F 63096†	50137	6	75	100	4 x 5 x 6"	8 1/4	C 53.90
11 F 63104†	50138	12	100	125	4 x 5 x 6"	8 1/4	C 53.90
11 F 63120‡	50153	12	175	200	5 x 5 x 11"	22	B 40.47

## TERADO "DYNAMO" DC to AC INVERTER

Operate any small radio in any 12 volt car, truck, boat or trailer. No installation—just plug into clear lighter. Operate electric shaver or any electric appliance up to 25 watts. With generator condenser and ignition noise suppressor. Size: 2 x 2 x 3 3/4".  
11 F 63179 Shpg. wt., 2 lbs. Net 13.80



## TRAV-ELECTRIC "AUTO-SHAVER"

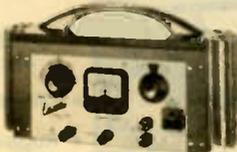
Operates all electric shavers. Plugs into cigarette lighter. Polyethylene non-breakable case. Size: 3 3/4" W x 2 1/4" D x 4 1/4" H, 6 volt 10-15 watts, 12 volts 15-20 watts. Shpg. wt., 2 lbs.  
11 F 63039 6 Volt Net 11.85  
11 F 63047 12 Volt Net 11.85



## TERADO SOLID-STATE INVERTER-CHARGER

- It's A Battery Charger
- It's An Inverter

Mark I, portable, transistorized 450 to 500 watt inverter/charger. Converts 12 volts DC to 117V. AC household current. Designed for use in cars, mobile homes, and boats to operate radios, recorders, televisions, lights, electric tools, and test equipment with charging rate of 20, and 10 amps serves as a battery charger with charging rate of 20, and 10 amps plus low trickle charge. Complete with amp meter, 12V, DC input poles, front panel mounted fuses, and 117V. AC standard outlet. 12 1/2 x 6 x 6". Shpg. wt., 21 lbs.  
11 F 63260W No Money Down† Net 104.50



Mark II. Same as above except inverter capacity is 275 watts continuous, 300 watts intermittent. Shpg. wt., 21 lbs.  
11 F 63278W No Money Down† Net 89.50

## TRIPP LITE 150-WATT TRANSISTORIZED INVERTER

**39<sup>95</sup>**

- Delivers 150 Watts Continuously
- Provides Household Current Anywhere
- Fused to Protect Battery

NO MONEY DOWN



Model PV-150

A low-cost transistorized inverter which changes 12-volt DC to 115-volt 60 Hz AC. Delivers 150-watts continuously; 175-watts intermittently for shavers, recorders, radios, TV and many other appliances. Has on-off switch and replaceable fuse. Rugged construction. Size: 5 x 5 x 3 1/2". Shpg. wt., 5 1/2 lbs.  
11 F 89505 Net 39.95

## TRIPP LITE 100 WATT TRANSISTORIZED INVERTER

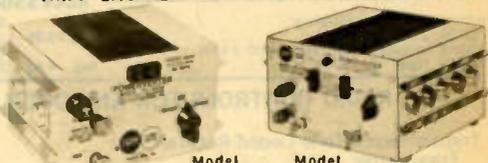
**29<sup>95</sup>**

- Converts 12 Volt DC to 115 Volt AC
- Delivers 100 Watts Continuously
- Plugs Into Lighter



MODEL PV-100 Designed to give instant AC power where fast emergency service is needed. Lightweight, low-cost inverter converts 12 volts DC to 115V., 60 cycles AC; delivers 100 watts continuously. Specifically engineered to power televisions, and tape recorders in cars, boats, planes, or mobile homes. Incorporates 2-power switching transistors. Complete with cigarette lighter plug, and standard AC outlet. Size: 4 1/4 x 4 3/4 x 3". Shpg. wt., 6 1/4 lbs.  
11 F 89547 Net 29.95

## TRIPP LITE ALL SOLID STATE POWERVERTERS



Model PV-200-B Model PV-500-B

- Combination Power Inverters and Battery Chargers

MODEL PV-200-B—200-WATT INVERTER, 5 AMP BATTERY CHARGER. Converts 12-volt DC to 115-volt 60 cycle AC. Delivers 200 watts continuously. 220 watts intermittently. 4 power transistor circuitry for power boost. Battery charger is rated 5 amp. Has automatic control which tapers current down to prevent overcharging. Size: 3 1/2 x 5 x 5 1/4". Shpg. wt., 6 1/2 lbs.  
11 F 89513 No Money Down† Net 49.95

MODEL PV-500-B—500-WATT INVERTER, 10 AMP BATTERY CHARGER. Rugged, heavy-duty inverter with 500 watt continuous output. 550 watt intermittent. 10 power transistors; hash-free TV, AM-FM reception. Battery charger rated at 10 amp. polarity protection in case of incorrect hook-up. Pilot light warns against overloading. Built-in rack handles. Size: 5 1/4 x 9 1/4 x 9".  
11 F 89562 No Money Down† Shpg. wt., 15 lbs. Net 99.95

## CORNELL DUBILIER DC to AC INVERTER

**42<sup>95</sup>** No Money Down †

- Delivers 125 Watts Continuously
- Features "Hash Free" Filtering For Interference-Free Reception

Ideal for cars, boats, house trailers, campers, etc., as a source of AC power independent of power lines. Converts 12 volts DC to 110-120 volts AC at 60 Hz. Designed primarily for television receivers, tape recorders, phonographs and other frequency sensitive devices. Specifications: Input: 12 volts @ 12 amperes (full load); Output: 120 watts continuous, 140 watts intermittent; RF Filtering: both input and output; Size: 8 3/4 x 7 1/2 x 3 3/4" H. Shpg. wt., 15 1/4 lbs.  
11 F 18256W Net 42.95  
Model MK-3544-4 Mounting Kit—Heavy flanged plate for bulkhead or floor mounting. Includes hardware and instructions.  
11 F 18264 Shpg. wt., 2 1/4 lbs. Net 3.60





Motor Control  
**129<sup>95</sup>**  
No Money Down\*

## ECONOMY GARAGE DOOR OPENER

• 1/4 HP Motor—For Doors Up To 16 Ft.  
Solid-state garage door opener. No need to get in and out of car in bad weather. Eliminate the physical strain of manual opening and closing. Easily and quickly installed on existing door. Adapts to single or double; sectional or 1-piece; wood, metal, or fiberglass door. Up to 175 lbs. of pulling force; enough to handle most garage doors. Needs only 1 1/2" headroom between door and ceiling. Garage light is turned on when door is opened; remains on two minutes after door is closed for you to leave garage in safety. Wall mounted receiver with pushbutton for instant stopping, opening or closing door from the inside. Door automatically stops when it hits an object. Streamlined motor housing provides protection against dust and moisture. For 117 VAC, 60 Hz. UL listed. Shpg. wt., 55 lbs.

13 F 82175WXZ Net 129.95  
See Listing of Accessories Below



### No Need To Get Out Of Car Door Opens Automatically

- With Exclusive "Velvet Glide"
- Gear-Head Chain Drive
- Opens—Closes—Securely Locks Garage Door
- Automatically Controls Garage Door and Lights from Inside Your Car
- Fully Transistorized Transmitter and Receiver with Private Tone Coding
- Operates 1-Piece or Sectional Doors



Transmitter  
Receiver  
**159<sup>95</sup>**  
No Money Down\* Motor Control

## DELUXE HEAVY DUTY GARAGE DOOR OPENER

• 1/3 HP Motor—For Doors Up To 22 Ft.  
Deluxe garage door operating system. Easily handles any residential, track guided garage door; metal, fiberglass or wood doors up to 22 ft. wide and 8 ft. high. Only your tone coded transmitter can open the door. Gear-head chain drive motor exerts 200 lbs. of push-pull force. Needs only 1 1/2" of headroom space between high arc of door and ceiling. Fully automatic. Built-in light goes on as soon as door starts to open and stays on for approximately two minutes after door closes. If door hits obstruction, it stops automatically. Safety clutch prevents damage. When started again, it will reverse itself. Transmitter can be carried in pocket, kept in glove compartment, clipped to sunvisor or mounted under dash. Motor operates on 117 VAC, 60 Hz. UL listed. Shpg. wt., 65 lbs.

13 F 82183WXZ Net 159.95  
See Listing of Accessories Below.

ABOVE GARAGE DOOR OPENERS SHIPPED F.O.B. CHICAGO, ILLINOIS. NO C.O.O. SHIPPING CHARGES ARE COLLECTED ON DELIVERY. SEND FULL REMITTANCE OR USE LAFAYETTE'S EASY PAY PLAN.

### ACCESSORIES

Extra transmitter for second car.  
13 F 82159 Shpg. wt. 3/4 lb.  
Key Switch for outdoor operation, with 2 keys.  
13 F 82043 Shpg. wt. 1/2 lb.

Outside quick release lock. Used to open door from outside when electricity fails. Shpg. wt., 1/4 lb. Net 19.95  
13 F 82134 Net 4.95  
13 F 82142 16 oz. Dry Spray Silicone Spray Lube Net 4.95  
Net 2.50

## RADIO CONTROLS FOR ANY DOOR OPENER

- Transistorized Tone Coded Receiver and Transmitter
- Up-date or Convert Any Electronically Operated Garage Door Opener to Operate from Your Car

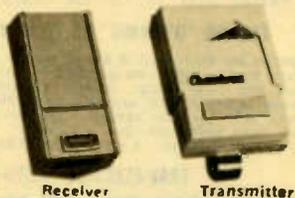
System consists of two units, a transistorized radio Tone Coded Transmitter and receiver. Operates any electrically controlled door opener up to 100 feet away. Tone modulation circuitry gives you complete secur-

ity; only your personal, pocket size Tone Coded Transmitter can trigger the receiver. Installs in minutes. Shpg. wt., 2 3/4 lbs. Net 54.95  
13 F 82167

**54<sup>95</sup>**

No Money Down\*

### Radio Control for Any Door Opener



Receiver

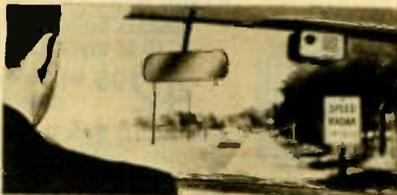
Transmitter

## RADAR ALERT

- Warns of Traffic Zones!



- Miniature and Completely Transistorized
- Gives Advance Warning



Radar alert wired—miniature electronic detector gives an audible warning whenever it intercepts a radar beam. Dual-Band circuit detects all commonly used police radar speed meters and traffic control devices, both vertically and horizontally polarized, to promote safer driving. Miniaturized and completely transistorized. Top quality components; printed wiring; 8 transistors; two 1,000 hour mercury cell, self-testing batteries (equivalent to 35,000 miles of driving at 35 M.P.H.) Magnesium case eliminates radio, TV and other interference.

Weights only 13 ozs., measures 3 1/2x2 1/4x3 1/4"; clips to sunvisor. Complete with batteries, sunvisor clip. Instructions included. Shpg. wt., 1 1/2 lbs. Net 29.95  
11 F 42017

RADAR ALERT KIT. Same as above in kit form. Net 29.95  
11 F 42462

This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

KIT  
**23<sup>95</sup>**

WIRED  
**29<sup>95</sup>**

- Complete With Long Life Mercury Batteries
- Clips Easily on Sunvisor
- Rugged Printed Circuit





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# You Can Depend On **LAFAYETTE...**

## ...for Your Complete Satisfaction

When you buy from Lafayette, you buy with confidence. Lafayette's pledge to you, of "Satisfaction Guaranteed or Money Refunded," is your assurance that we mean what we say. For 50 years we have kept this pledge to you . . . and shall continue to do so in the future.

### LAFAYETTE AAA GUARANTY

**LAFAYETTE HIGH FIDELITY SPEAKERS = 5 YEARS**  
**LAFAYETTE HIGH FIDELITY RECEIVERS = 2 YEARS**  
**LAFAYETTE HIGH FIDELITY TUNERS = 2 YEARS**  
**LAFAYETTE HIGH FIDELITY AMPLIFIERS = 2 YEARS**

All Lafayette high fidelity components identified as covered by Lafayette's AAA guaranty are guaranteed to be free of defects in material or workmanship from the date of sale for the time period shown above. During that period we will repair (or at our option replace) them without charge for either material or labor. Material must be returned prepaid to us for our inspection. This guaranty does not apply to items which have been subjected to misuse, abuse, alteration, repair without our authorization or used in violation of operating instructions, nor to normal wear and tear. The speaker guaranty does not cover external parts such as cabinets, grille cloth etc. Serial number must not be defaced. Guaranty is not transferrable.

### OTHER GUARANTEES

All merchandise not covered either by the special guarantees on this page or by other specific guarantees in the catalog are covered by a 90 day repair or replacement guarantee (at our option) against defects in material or workmanship.

### LAFAYETTE AAM GUARANTY

This guaranty covers Lafayette items so indicated in our catalog which contain several integrated sections in a single unit such as compacts and integrated entertainment centers. The time period for each section is as follows:

<b>SPEAKERS</b>	<b>5 YRS.</b>
<b>RECEIVER OR TUNER SECTION</b>	<b>2 YRS.</b>
<b>AMPLIFIER SECTION</b>	<b>2 YRS.</b>
<b>RECORDER SECTION</b>	<b>3 MOS.</b>
<b>CHANGER SECTION</b>	<b>3 MOS.</b>

The terms and conditions of this guaranty are otherwise identical to the AAA Guaranty.

### SATISFACTION GUARANTEED

If for any reason you are not satisfied with your purchase return it to us within 30 days in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must be in good condition and not soldered or abused—no holes drilled or changes made in any other way. This policy does not apply to kits, nor to pre-recorded tape, records, books or merchandise not regularly stocked that has been ordered especially for you.

## HOW TO RETURN MERCHANDISE

*(Merchandise Returned Must be in New Condition)*

We want you to be completely satisfied with every item you purchased from us. If there is an irregularity in your shipment and you find it necessary to return an item to us, follow these instructions:

- 1) **PARCEL POST SHIPMENTS** Place all order papers, invoices, correspondence and your instructions in an envelope inside your package.
- 2) On the outside of your package, mark "First Class Mail Enclosed" (directly below the postage) and add an additional 6c postage. Do not send the letter separately; it will delay our speedy adjustment handling.
- 3) Pack the merchandise securely and send to:  
**Customer's Service Dept.,  
 LAFAYETTE RADIO ELECTRONICS,  
 111 Jericho Turnpike,  
 Syosset, L.I., N.Y. 11791**



- 4) For your protection, report damaged receipts to your postman and enclose his report with your papers.

### BY EXPRESS OR TRUCK

If your shipment is received damaged, obtain a report from your express agent or trucker, and mail to us. Wait until you receive our instructions on how to return.

(NOTE—Merchandise not regularly stocked that has been ordered for you is NOT returnable for refund or exchange).



### IF IT IS NECESSARY TO WRITE US:

Before writing, please compare papers or invoices with merchandise received. You will find explanations on your order papers about how your order has been handled. Sometimes merchandise arrives before or after order papers. Please wait until you have both before writing. If you write, be sure to include all papers concerning the order. Please give names of items, catalog numbers, quantity, color, price, and any special information you think necessary. The more details you give us, the more quickly your adjustment will be made. On Easy Payment orders, be sure to include your EP account number on package and correspondence.

### Fast Direct Air Shipping Service To West Coast

The Following Area will now receive speedy air shipping service: **LOS ANGELES.**

No more than 4 day door to door delivery via United Parcel Service to California, Washington and Oregon.

Parcels utilizing this rapid service must weigh no more than 50 pounds and measure up to 108 inches in combined length and girth. This system applies if the service or rates are to your benefit.

### SHIPMENTS OUTSIDE OF THE UNITED STATES

We ship all over the free world. Allow up to 60 days for delivery. Write to our International Sales Division for details (See page 6).

Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 710 407

# SHIPPING AND DELIVERY INFORMATION

## HOW TO ESTIMATE PARCEL POST CHARGES



Up to 16 oz., all zones allow 6¢ for first 2 oz., 2¢ for each additional oz. Find the weight of your merchandise in the extreme left-hand column of the chart at left. Pay the amount listed for Parcel Post shipment to your zone. A fraction of a pound is charged as a full lb. For example, if the weight is 6 lbs. and 1 oz. to Zone 3, postage would be for 7 lbs. Over 40 lbs. shpd. truck or exp. See below.

## AIR PARCEL POST SHIPMENTS

We will ship your order via Air Parcel Post upon your request. Rates are given in the table below. Size and weight limits: 70 lbs. and 100 in. (length plus girth).

10c per ounce, up to 7 ounces

ZONES 1, 2 & 3								4	5	6	7	8
1st Lb.	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80
For Each Extra Lb.	Add 48c	Add 50c	Add 56c	Add 64c	Add 72c	Add 80c						

U.S. Territories, Possessions and APO & FPO Addresses, 80c per lb.

### MINIMUM ORDER CHARGE

ORDERS UNDER \$5.00	\$0.00	50
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PARCEL POST HANDLING CHARGE	\$5.00 to 15.00	20c
	15.01 to 50.00	30c
	50.01 to 100.00	40c
	100.01 to 150.00	50c
	151.01 to 200.00	60c

## PARCEL POST SHIPMENT

Parcel Post Rate Chart Items Keyed "WUX" or "WX" are not shippable Parcel Post (Example - 1B-0182WX). Figure Parcel Post Charges only for items not keyed WX or WUX. (See REA Express information.)

WEIGHT 1 Lb. & Not Exceeding	RATES TO							
	Local	1st & 2nd Zone up to 150 mi.	3rd Zone 150 to 300 mi.	4th Zone 300 to 600 mi.	5th Zone 600 to 1000 mi.	6th Zone 1000 to 1400 mi.	7th Zone 1400 to 1800 mi.	8th Zone Over 1800 mi.
2	\$0.60	\$0.65	\$0.70	\$0.75	\$0.80	\$0.90	\$1.00	\$1.05
3	.60	.75	.80	.85	.95	1.10	1.20	1.35
4	.65	.80	.85	.95	1.10	1.30	1.40	1.60
5	.70	.85	.90	1.05	1.20	1.45	1.65	1.90
6	.70	.95	1.00	1.15	1.35	1.60	1.85	2.10
7	.75	1.05	1.10	1.25	1.50	1.75	2.10	2.35
8	.75	1.10	1.15	1.35	1.60	1.90	2.30	2.60
9	.80	1.15	1.20	1.45	1.75	2.05	2.45	2.85
10	.80	1.20	1.30	1.55	1.90	2.20	2.65	3.10
11	.80	1.25	1.35	1.60	2.00	2.30	2.85	3.35
12	.85	1.30	1.45	1.70	2.10	2.45	3.05	3.55
13	.85	1.35	1.55	1.80	2.20	2.60	3.25	3.80
14	.90	1.40	1.60	1.90	2.35	2.75	3.45	4.00
15	.90	1.45	1.65	2.00	2.45	2.85	3.60	4.20
16	.95	1.55	1.75	2.05	2.55	2.95	3.80	4.40
17	1.00	1.60	1.80	2.15	2.65	3.10	3.95	4.60
18	1.00	1.65	1.90	2.20	2.75	3.20	4.15	4.80
19	1.05	1.70	2.00	2.30	2.85	3.35	4.30	5.00
20	1.05	1.75	2.05	2.40	2.95	3.50	4.50	5.20

For Each Extra Lb.	Add 5c	Add 5c	Add 5c	Add 10c	Add 10c	Add 15c	Add 15c	Add 20c
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A. Above rates effective Nov. 14, 1970—Use previous catalog or consult local postmaster for old rates. Any excess money refunded.

## ABOUT C.O.D. ORDERS (Minimum Order \$10.00)

If you order C.O.D., the post office collects a handling charge, plus a money order fee, in addition to the regular parcel post charge. (We cannot accept C.O.D.'s for APO's.

FPO's or for special-order merchandise). The extra C.O.D. fees are:

### PARCEL POST C.O.D. FEES:

\$10.01 to \$25.00	.80	\$50.01 to \$100.00	1.00
\$25.01 to \$50.00	.90	\$100.01 to \$200.00	1.10

### MONEY ORDER FEES:

From 10.01 to 50.00	.35
From 50.01 to 100.00	.40

## UNITED PARCEL DELIVERY

United Parcel Service Rate Chart (use if an \* appears next to Zip Code). Items Keyed "WX" are not shippable UPS. (See REA Express information.)

If your area is serviced by UPS and the service or rates are to your benefit, we will route your order via United Parcel Service. This fast, economical service is available for parcels up to 50 lbs. and 108 inches in length and girth.

### ANY FRACTION OF A POUND OVER THE WEIGHT SHOWN TAKES THE NEXT HIGHER RATE.

WEIGHT NOT TO EXCEED	RATES TO							WEIGHT NOT TO EXCEED	RATES TO						
	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7	ZONE 2		ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7		
1 lb.	\$.50	\$.51	\$.53	\$.55	\$.57	\$.60	26 lb.	\$1.62	\$2.01	\$2.53	\$3.05	\$3.57	\$4.35		
2 lb.	.54	.57	.61	.65	.69	.75	27 lb.	1.67	2.07	2.61	3.15	3.69	4.50		
3 lb.	.59	.63	.69	.75	.81	.90	28 lb.	1.71	2.13	2.69	3.25	3.81	4.65		
4 lb.	.63	.69	.77	.85	.93	1.05	29 lb.	1.76	2.19	2.77	3.35	3.93	4.80		
5 lb.	.68	.75	.85	.95	1.05	1.20	30 lb.	1.80	2.25	2.85	3.45	4.05	4.95		
6 lb.	.72	.81	.93	1.05	1.17	1.35	31 lb.	1.85	2.31	2.93	3.55	4.17	5.10		
7 lb.	.77	.87	1.01	1.15	1.20	1.50	32 lb.	1.89	2.37	3.01	3.65	4.29	5.25		
8 lb.	.81	.93	1.09	1.25	1.41	1.65	33 lb.	1.94	2.43	3.09	3.75	4.41	5.40		
9 lb.	.86	.99	1.17	1.35	1.53	1.80	34 lb.	1.98	2.49	3.17	3.85	4.53	5.55		
10 lb.	.90	1.05	1.25	1.45	1.65	1.95	35 lb.	2.03	2.55	3.25	3.95	4.65	5.70		
11 lb.	.95	1.11	1.33	1.55	1.77	2.10	36 lb.	2.07	2.61	3.33	4.05	4.77	5.85		
12 lb.	.99	1.17	1.41	1.65	1.89	2.25	37 lb.	2.12	2.67	3.41	4.15	4.89	6.00		
13 lb.	1.04	1.23	1.49	1.75	2.01	2.40	38 lb.	2.16	2.73	3.49	4.25	5.01	6.15		
14 lb.	1.08	1.29	1.57	1.85	2.13	2.55	39 lb.	2.21	2.79	3.57	4.35	5.13	6.30		
15 lb.	1.13	1.35	1.65	1.95	2.25	2.70	40 lb.	2.25	2.85	3.65	4.45	5.25	6.45		
16 lb.	1.17	1.41	1.73	2.05	2.37	2.85	41 lb.	2.30	2.91	3.73	4.55	5.37	6.60		
17 lb.	1.22	1.47	1.81	2.15	2.49	3.00	42 lb.	2.34	2.97	3.81	4.65	5.49	6.75		
18 lb.	1.26	1.53	1.89	2.25	2.61	3.15	43 lb.	2.39	3.03	3.89	4.75	5.61	6.90		
19 lb.	1.31	1.59	1.97	2.35	2.73	3.30	44 lb.	2.43	3.09	3.97	4.85	5.73	7.05		
20 lb.	1.35	1.65	2.05	2.45	2.85	3.45	45 lb.	2.48	3.15	4.05	4.95	5.85	7.20		
21 lb.	1.40	1.71	2.13	2.55	2.97	3.60	46 lb.	2.52	3.21	4.13	5.05	5.97	7.35		
22 lb.	1.44	1.77	2.21	2.65	3.09	3.75	47 lb.	2.57	3.27	4.21	5.15	6.09	7.50		
23 lb.	1.49	1.83	2.29	2.75	3.21	3.90	48 lb.	2.61	3.33	4.29	5.25	6.21	7.65		
24 lb.	1.53	1.89	2.37	2.85	3.33	4.05	49 lb.	2.66	3.39	4.37	5.35	6.33	7.80		
25 lb.	1.58	1.95	2.45	2.95	3.45	4.20	50 lb.	2.70	3.45	4.45	5.45	6.45	7.95		

Additional charge for each CDD delivery, 65 cents WEIGHT AND SIZE LIMITS.

Maximum Weight per package, 50 POUNDS. Maximum Weight of all packages from one shipper to one consignee in one day, 100 pounds.

Maximum Size per package, 108 INCHES IN LENGTH AND GIRTH COMBINED.

Minimum charge for a package measuring over 84 inches in length and girth combined will be equal to charge for a package weighing 25 pounds.

# SHIPPING AND DELIVERY INFORMATION

**Use our Order Blank . . .** To assure fast delivery fill in all information requested (Please Print). Always give your Zip Code! We'll send you new order blanks each time you order.

**How to figure Shipping Charges . . .** See ZIP CODE CHART to find your shipping zone. To calculate charges refer to PARCEL POST chart or UPS chart if an asterisk appears next to your zone. We will ship the most economical or fastest way. Items not shippable by Parcel Post or UPS will be shipped separately by Railway Express.

**Cash Orders . . .** Please remit full amount, including amount you calculate for shipping charges, tax, handling charge or insurance. We refund any excess.

**COD Orders . . .** Ordering by COD is more expensive for you. You pay an extra fee (see COD Chart). For COD orders you must send a deposit and pay the balance when your package arrives. No COD's under \$10.00.

**Easy Pay Orders . . .** Indicate on the order blank whether a "new" or "add-on" Easy Pay order and fill in all information requested on back of the order blank.

**Shipping Weights . . .** All weights shown in this catalog are as accurate as we can determine. Use these weights and rate charts to determine shipping charges.

## USE YOUR ZIP CODE TO FIND YOUR SHIPPING ZONE OR UPS

This zone chart lists the first three digits (prefix) of the ZIP Codes of the sectional center facility of address. To determine the zone distance to a particular post office, ascertain the ZIP Code of the post office to which the

parcel is addressed. The first three digits of that ZIP Code are included in this chart, and to the right thereof the zone. If an (\*) appears to the left of your zip prefix refer to UPS chart for charges, otherwise use Parcel Post chart.

Zip Code Prefixes	Zone												
*006-009	7	*080-086	2	*178-199	2	*339	6	*469	5	577	7	756-762	6
*010-013	2	*087-098	1			*350-364	5	*470	4	580-585	6	763-770	7
*014	3			*200-218	3	*365-366	6	*471-472	5	586-593	7	773	6
*015-018	2	*100-116	1	*219	2	*367-374	5	*473	4	594-599	8	774-775	7
*019	3	*117-118	1	*220-238	3	*376	4	*474-479	5			776-777	6
*020-024	2	*119-127	2	*239-253	4	*377-385	5	*480-489	4	*600-639	5	778-797	7
*025-026	3	*128-136	3	*254	3	*387	6	*490-491	5	*640-648	6	798-799	8
*027-029	2	*137-139	2	*255-266	4	388-389	5	*492	4	*650-652	5		
*030-033	3	*140-149	3	*267	3	390-392	6	*493-499	5	*653	6	800-812	7
*034	2	*150-154	4	*268-288	4	393	5			*654-655	5	813	8
*035-043	3	*155	3	*289	5	394-396	6	*500-503	6	656-676	6	814	7
*044	4	*156	4	*290-293	4	397	5	*504	5	677-679	7	815	8
*045	3	*157-159	3	*294	5			*505	6	680-692	6	816-828	7
*046-049	4	*160-161	4	*295-297	4	*400-402	5	*506-507	5	693	7	829-874	8
*050-051	3	*162-163	3	*298-299	5	*403-406	4	*508-516	6			875-877	7
*052-053	2	*164-165	4			*407-409	5	*520-539	5	700-722	6	878-880	8
*054-059	3	*166-169	3	*300-324	5	*410-418	4	*540	6	723-724	5	881-884	7
*060-067	2	*170-171	2	*325	6	*420-427	5	*541-549	5	725-738	6	890-898	8
*068-077	1	*172-174	3	*326-329	5	*430-458	4	*550-554	6	739	7		
*078	2	*175-176	2	*330-334	6	*460-466	5	*556-559	5	740-754	6	800-808	6
*079	1	*177	3	*335-338	5	*467-468	4	*560-576	6	755	6	900-999	8

## REA EXPRESS INFORMATION

Items not shippable Parcel Post or UPS are sent Railway Express. The Letters WX or WUX identify these items. **DO NOT SEND MONEY** for express charges with your order. Express charges are collected upon delivery at no extra cost to you. Insurance is included in your express rates. Be sure to specify your nearest Express Office if there is no agent in your town.

### APPROXIMATE REA EXPRESS CHARGES

Zone	1 & 2	3	4	5	6	7	8
	0	151	301	601	1001	1401	1801
	150	300	600	1000	1400	1800	& up
Pounds	Local	Miles	Miles	Miles	Miles	Miles	Miles
1-25	\$6.05	\$6.85	\$ 7.85	\$ 8.75	\$ 9.75	\$10.90	\$12.00
26-50	6.55	7.75	9.25	10.55	12.10	13.85	15.45
51-75	7.05	8.60	10.70	12.40	14.40	16.70	18.90
76-100	7.55	9.45	12.00	14.15	16.65	19.50	22.30
over 100 lbs.							
Add per lb.	.08c	.10c	.12c	.14c	.17c	.20c	.22c
						.28c	

#### TERMS:

The prices listed in our catalog are net. All trade and cash discounts have already been deducted.

All Prices are net, F.O.B. shipping point. PRICES, SPECIFICATIONS AND CONDITIONS OF SALE ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Parcel post & UPS charges should be included with fully paid orders. We refund any not used.

Please do not send currency or stamps.

Prices and Specifications are Subject to Change Without Notice

#### EXPORT ORDERS

Minimum acceptable order \$10.00 in U.S. Currency. All prices are net F.O.B. our warehouse and subject to change without notice. Allow 20% over merchandise value for shipping costs. Overpayments are promptly refunded.

Parcel Post to APO and FPO Addresses are considered Domestic Mailings. Use Zone 1 & 2 Rates for New York, Zone 8 for San Francisco & Seattle.

C.O.D. orders are not acceptable out side continental Limits of the United States. Each order must be accompanied by payment in Cash or U.S. Dollar Draft Payable at a U.S. Bank. Foreign Currencies are not acceptable.

We Reserve the right to Route order by the best method where order does not indicate routing or when method suggested requested is impractical or not possible. Enclose import license and/or consular Declaration where so required by your Government.

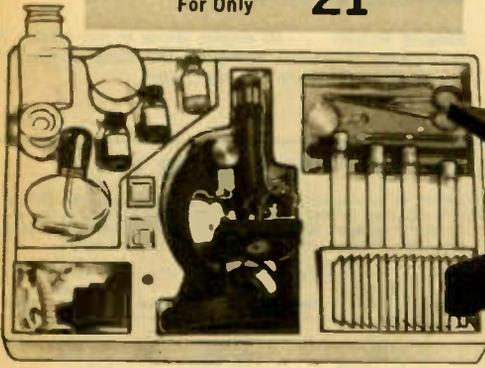


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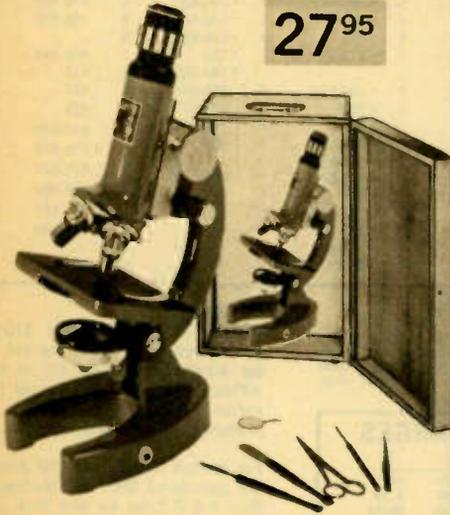
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- Includes AC/DC Substage Illuminator
- Prepared and Blank Slides

A complete microscope laboratory for the student and enthusiast. Provides all necessary material to explore the interesting field of microscopic research. The 900X microscope offers various combinations of magnification lenses (10X, 20X, 40X, 60X). Combined with the fine ocular which "zooms" from 10X to 15X, the scope provides clear, sharp images. Tube movement governed by adjustable downstop with a locking screw prevents costly slide breakage. The 900X features an optical condenser, piano mirror and built-in 3-volt light using the AC adapter included, or 2 penlight batteries. Laboratory includes a dissecting kit with hand lens, blunt-end scissor, scalpel and probe; glassware (test tubes, specimen bottles, alcohol burner). There are several prepared slides, blank slides, cover glasses, mounting balsam, Methylene Blue and Rhodamine stains. Less batteries. Imported. Shpg. wt., 5 lbs.

99 F 71953 Net 21.95  
 99 F 71060 Replacement bulb Net .19  
 99 F 62580 Battery (2 req.) Net ea. .10

### 80X TO 1200X ZOOM MICROSCOPE SET

**27<sup>95</sup>**



- 80X-1200X Magnification
- Variable Zoom Eyepiece
- Complete Set of Dissection Instruments
- 4 Achromatic Objectives Lenses
- All Metal Construction
- 3-Way Substage Mirror

Constantly variable magnification of 80, 100, 160, 200, 400, 600, 800 and 1200 times. Zoom eyepiece for less specimen adjustment and controlled detail magnification. Excellent dual knob coarse and fine focus control. Stage includes optical condenser and aperture diaphragm. Spring loaded rack prevents damaging objective. Substage illuminator-mirror combination for direct, incandescent, or reflected illumination. Includes 2 prepared slides, 4 blank slides, spatula, scalpel, probe, scissors, tweezers, and magnifying glass. Wooden case with carrying handle. Illuminator operates on penlight cells or house current, by means of a transformer. Less batteries. Imported. Shpg. wt., 5 lbs.

99 F 71409 Zoom Microscope Net 27.95  
 99 F 71060 Replacement Bulb Net .19  
 99 F 62580 Battery (2 required) Net ea. .10  
**TRANSFORMER**—Permits use of house current for illumination of zoom microscope.  
 99 F 71102 Shpg. wt., 8 oz. Net 1.99

### 750X "ZOOM" MICROSCOPE SET

**13<sup>95</sup>**



- Variable Magnification
- 50X to 750X
- All Metal Construction
- Built-in Substage Illuminator
- 3 Coated Objectives

Ideal for student or hobbyist. Features advanced zoom type micro-optics. Zoom action permits smooth, vibration-free, variable magnification without disturbing stage or specimen. Three hard coated objectives set in a revolving "click stop" turret give magnifications of 50X, 75X, 200X, 300X, 500X and 750X. Zoom action permits choosing multiple magnifications without changing eyepiece of objectives. The eyepiece zooms smoothly from 10X to 15X. Illuminator operates with batteries or on ordinary house current with transformer supplied. Round hole disc diaphragm controls illumination. Includes instructions, sample slides, 5 piece dissecting kit and wooden carrying case. Less batteries. Imported. 15 F 64095 Shpg. wt., 3 1/2 lbs. Net 13.95  
 99 F 71060 Replacement bulb Net .19  
 99 F 62580 Battery (2-req'd.) Net .10

### 600X MICROSCOPE SET

**7<sup>95</sup>**



- With Sub-Stage Light
- 75X - 300X - 600X
- Triple Revolving Turret

For the student—hobbyists—or budding scientist! Features built-in sub-stage light and three achromatic objective lenses giving magnification of 75X, 300X and 600X. Complete with 3-glass slides, 5-piece dissecting set and hardwood cabinet. All metal. Less batteries. Imported. Shpg. wt., 2 1/2 lbs.  
 15 F 64020 Net 7.95  
 99 F 62580 Battery (2-req'd.) Net ea. .10

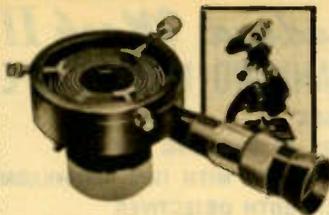
# Microscopes and Accessories



## LAFAYETTE

### Microscopes

#### "MICRO'DAPTER"™



- Micro-photography!
  - Astro-photography!
  - Use Any Camera!
- Microscope or Camera/Telescope Setup

**14<sup>95</sup>**

Permits the use of any camera—even movie cameras—with practically all microscopes and telescopes. No need to remove the camera lens. Cross hairs are super-imposed on the image for centering. The image is automatically in focus for the camera when viewed in focus through the MICRO'DAPTER. Accessory sleeves permit the MICRO'DAPTER to be used with other than Society size microscopes. The MICRO'DAPTER may be used with any telescope by attaching to eyepieces of 29 mm (1 1/8") maximum diameter. Imported. Shpg. wt., 2 1/4 lbs.

99 F 70807

Net 14.95

#### DELUXE 1200X

#### RESEARCHER MICROSCOPE SET

- 25X to 1200X in 12 Ranges
- Full Range Fine Focus Adjustment
- Integral Mechanical Stage
- Rotating Diaphragm
- All Metal Construction

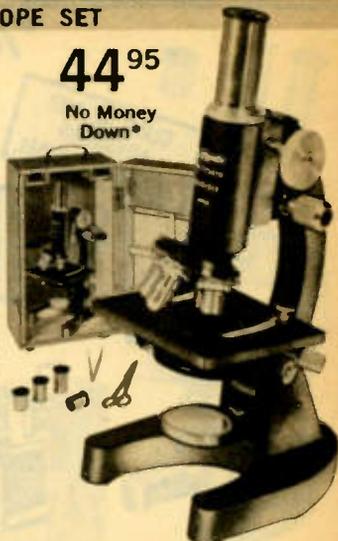
Closely parallels the "Society" grade microscope. Four Huygenian eyepieces: 5X, 10X, 15X P20X combine with four achromatic objectives: 5X, 10X, 40X, 60X to yield 12 combinations: 25X, 50X, 75X, 100X, 150X, 200X, 300X, 400X, 600X, 800X, 900X, 1200X. Dual knob rack and pinion coarse focusing with tension adjustment for slow motion. Micro-motion fine focusing adjustment. Spring loaded to prevent objective from driving through slide. 85mm x 85mm stage can be moved in any direction, with slide, by 2 knurled screws while looking through the eyepiece. Sub-stage has rotating, 5-position diaphragm and 35mm plano/concave reflecting mirror. Stable horseshoe base. Complete with set of 5 basic dissecting instruments, 10 slides, pack of cover slips, tube of mounting fluid. All in a dovetailed wooden carrying case with handle and four rubber feet. Imported. Shpg. wt., 7 lbs.

99 F 70419

Net 44.95

**44<sup>95</sup>**

No Money Down\*



#### LAFAYETTE MICROLITE

- Use with any Microscope
- Furnishes Bright, Even Light

**3<sup>29</sup>**



Provides a bright, evenly lighted field of view. Height 4 1/2". Lamp may be raised or lowered to any desired height. Inclination and elevation joint permit swinging through 350° in both horizontal and vertical plane. Fully adjustable for transparent or opaque specimens, direct or indirect illumination. Invaluable where oblique light is necessary. Operates on 110-120 volts AC/DC. Self-contained cord and plug. With extra bulb. Imported.

15 F 64103 Shpg. wt., 1 lb.

Net 3.29

#### MECHANICAL STAGE MICROSCOPE

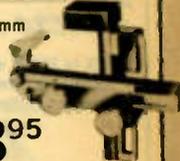
- With Graduated Scale • Vernier to 1/10th mm
- Attaches to Any Square Microscope Stage

Attaches to any square microscope stage 70 mm x 80 mm or larger. Accommodates slides up to 75 mm x 50 mm. Both lateral and front-to-back movement by rack and pinion. Adjustment scales are graduated in single millimeters with verniers reading to 1/10th mm. Essential accessory for all high magnification examination. Permits relocating any portion of a slide or charting the entire slide. Spring clip automatically accommodates slides of varying dimensions. Imported. Shpg. wt., 12 ozs.

15 F 64007

Net 8.95

**8<sup>95</sup>**



#### MICRO-STANDARD MECHANICAL STAGE

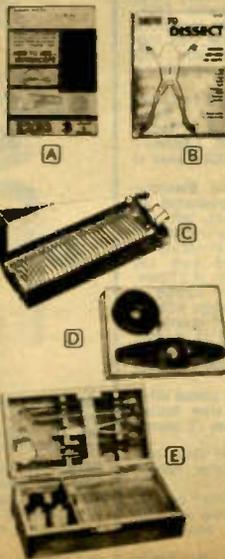
**24<sup>95</sup>**

- Locates Any Spot On A Slide, "On the Nose."
- Smooth Action—Horizontal and Vertical
- Foolproof Co-ordinate System

Graduated mechanical stage attaches to any "Society" size microscope stage such as Medica, Micro-Plex and Micro-Standard. Adjustable holder takes any slide up to 90 mm x 50 mm. Essential for methodical examinations such as is required under an oil immersion lens or in blood counting. Locates and relocates portion of the slide quickly and easily. Vertical movement by rack and pinion—horizontal movement by worm gear. Machine engineered scales, graduated in single millimeters with vernier reading to 1/10th mm. All slides can be charted by means of the co-ordinates of these scales. Spring clip automatically fits the slide into proper position. Imported. Shpg. wt., 1 1/2 lbs.

99 F 70384

Net 24.95



**A HUNTING WITH THE MICROSCOPE.** How to prepare and study cultures—set up a microscope zoo and garden—grow micro organism—perform micro surgery. Illustrated with photographs and drawings. 10 F 60029 Shpg. wt., 8 oz. Net 1.50

**B HOW TO DISSECT.** Tips on dissecting the digestive, reproductive, nervous, circulatory and structural systems of the earthworm, crayfish, grasshopper, starfish, squid, shark, frog, gladiolus, perch, lobster, octopus, snail, moths, barnacles, etc. Special projects: behavior of earthworms, food and oxygen in space ships, regeneration, micro-dissection, camouflage, etc. 128 pages. 82 photos. 10 F 60011 Shpg. wt., 8 oz. Net 1.50

**C SLIDE PREPARATION KIT.** 30 glass slides, 3"x1" in a fitted, sturdy, cardboard container. Slotted guides hold slides upright for easy indexing. Includes slide covers and vial of mounting fluid. Imported. 15 F 21020 Shpg. wt., 1 lb. Net 1.09

**D MICRO-POLARIZING KIT.** A simple, inexpensive accessory to change any microscope into a polarizing microscope. The set consists of an Analyzer and a Polarizer. The Analyzer will fit any microscope eyepiece. The Polarizer can be placed on or under the stage or between the condenser lens and the stage. The polarizer is indexed for polarizer axis. Supplied complete with instructions and fitted, dust-proof case. Imported. Shpg. wt., 4 ozs. 99 F 71367 Net 99

**E DISSECTING AND SLIDE MOUNTING SET.** All the necessary implements for dissecting, staining and mounting micro-subjects on slides: Seven dissecting instruments; 5 well slides, 20 blank slides; 50 cover glasses; 50 blank labels, blue stain; mounting fluid. All in a fitted wooden case. Imported. 15 F 42067 Shpg. wt., 8 oz. Net 5.95

\*See Page 11 for Full Credit Details on Easy Pay Plan.

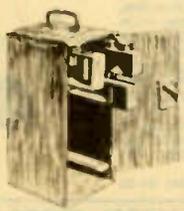


## The "Micro-Standard Mark II" 1500X SOCIETY STANDARD MICROSCOPE



**CLINICAL AND  
ADVANCED  
ACADEMIC MODEL**

**99<sup>95</sup>**  
No Money  
Down\*



- 25X to 1500X in 12 RANGES
- 4 ACHROMATIC OBJECTIVES IN ROTATING TURRET
- VARIABLE SUBSTAGE CONDENSER WITH IRIS DIAPHRAGM
- STANDARD SOCIETY OPTICS, BOTH OBJECTIVES AND EYEPIECES
- RIGID QUALITY CONTROL STANDARDS
- PAR FOCAL WITHIN 0.1mm

An unusually fine optical instrument designed especially for precision viewing requiring high magnification with an oil immersion lens. The outstanding features of great range and engineered versatility, optimum clarity and great magnification are usually found in microscopes costing much more.

**OPTICAL SPECIFICATIONS:** Three Huygenian eyepieces—5x, 10x, 15x, Four achromatic objectives—5x, 10x, 40x, 100x (oil immersion). FOCAL LENGTH: 170 mm. Monocular. FOCUSING: Coarse focus with adjustable tension. Fine focus vernier adjustment. Par-Focal within 1/2 rotation of fine focus control (0.1 mm.). Spring loaded safety device prevents objective going through slide. STAGE: Square stage: 95 mm x 95 mm. Integral mechanical stage, adjustable in any direction. Stage clips. SUBSTAGE: Focusing condenser with variable iris, diaphragm. 41 mm plano/concave mirror. Tilting Base. Black and chrome finish. Overall 12" high, 6 1/2" dep, 4 1/2" wide. Includes fitted wood cabinet with lock and key, 3 slides, bottle of cedar oil. Imported. Shpg. wt., 5 1/2 lbs.

99 F 71342W

Net 99.95

## Micro-Plex — BINOCULAR-MONOCULAR RESEARCH MICROSCOPE

- 20X to 2000X • Interchangeable Binocular/Monocular Tubes
- Quadruple revolving nosepiece • Eight paired eyepieces
- Vernier calibrated mechanical stage



An outstanding instrument with features of construction and design that will, without reservation, be appreciated by competent experts.

**OPTICAL SPECIFICATIONS:** Four achromatic, coated objectives 4X/0.15 n.a., 10X/0.25 n.a., 40X/0.65 n.a., oil immersion 100X/1.25 n.a. Eight paired eyepieces. Two each 5X Huygenian, 10X Huygenian, 15X peri-planatic, 20X Kelner. Dust proof quadruple revolving nosepiece.

**FIELD SIZE:** Field is 4.7 to 2.0mm for the 20X to 80X range, 1.88mm—0.8mm for 50X—200X, 4.7mm—2.0mm for 200X—800X, 1.88mm—0.8mm for 500X—2000X. Taken at 170mm focal length.

**BOOY:** Interchangeable Binocular tube inclined 45°, graduated interpupillary adjustment, left eyetube adjusts for refractive difference between eyes. Monocular is extendable, graduated from 140 mm to 190mm. Parfocal at 170mm. **STAGE:** Square stage 125mm x 130mm. Mechanical stage with 30 mm x 70mm range of movement with vernier accurate to 0.1mm. Slides of practically every shape and size, including petri dishes, can be used.

**339<sup>95</sup>**  
No Money Down\*

**FOCUSING:** Coarse focus by means of coaxial rack and pinion drive on dovetail slide. Fine focus by coaxial micrometer slow motion Meyer's type adjust. Graduated 1 division equals .002mm (2 micron intervals).

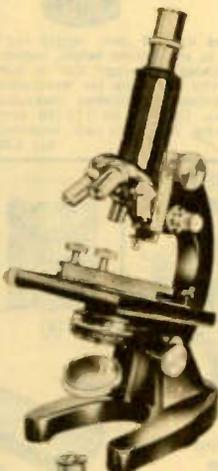
**SUBSTAGE:** Rack and pinion drive. Double lens bright field condenser (interchangeable) 1.2 n.a. Iris diaphragm. Filter holder, stop against over-wind, 50mm plano-concave mirror. Satin black enamel finish. Chrome trim. 13 1/4 x 8 1/2 x 5 1/4" overall. Net weight 22 lbs. Includes fitted cabinet of fine grained oak with lock and key, 5cc of cedar oil, spring clips, spanner, blue filter. Imported. Shpg. wt., 26 lbs.

99 F 70401W

Net 339.95

## Medica II — MEDICAL-BACTERIOLOGICAL MICROSCOPE

- Standard Society Size
- 20X to 1500X
- Vernier Calibrated Mechanical Stage
- Extendable Monocular Tube
- Par-focal at 170mm Tube Length



**189<sup>95</sup>**  
No Money Down\*

Outstanding design—features unexcelled optically and mechanically—and priced far below any equivalent instrument.

**OPTICAL SPECIFICATIONS:** Four coated achromatic objectives. 4X/0.10 n.a., 10X/0.25 n.a., 40X/0.65 n.a., oil immersion 100X/1.25 n.a. Three eyepieces, 5X Huygenian, 10X Huygenian, and 15X peri-planatic.

**BOOY:** Extendable, monocular tube. Graduated from 155 mm to 200 mm. Parfocal at 170 mm.

**STAGE:** Square stage 120mm x 125mm. Graduated mechanical stage with 50mm x 80mm range. Vernier accurate to 0.1 mm.

**FOCUSING:** Coarse focus by means of rack and pinion drive on dovetail slide. Fine focus by coaxial, lever type, micro-motion. Full 16 revolutions for .3mm travel. Spring loaded safety device prevents driving through subject. Focusing tension adjustable.

**SUBSTAGE:** Ring type, rack and pinion drive. Double lens bright field condenser (interchangeable) 1.2 n.a., iris diaphragm, filter holder, stop against over-wind, 50mm plano-concave mirror. 12 1/2 x 8 1/2 x 5 1/4" overall. Net weight 16 lbs. Includes fitted cabinet, 5cc of cedar oil, spanner, spring clips, blue filter. Imported. Shpg. wt., 19 lbs.

99 F 70393W

Net 189.95

# LAFAYETTE TRU-ZOOM™

## Wide Angle • Not a "Vari-Power"

One Control Zooms both barrels!

- 7X to 12X—or any Power in Between
- Center Focus—Right Eye Adjust—Plus Single Synchronous Zoom Control!

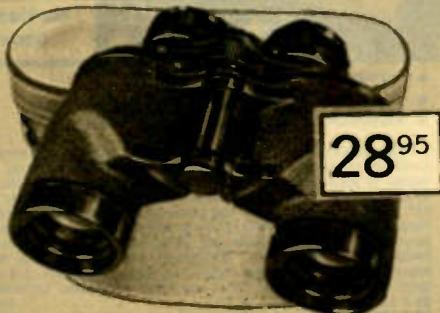
Sensational Zoom action holds even fast-moving subjects in perfect view. Sight in any subject at 7-power—then Zoom up to 12-power (or any power in between) for closeup viewing. Full 40mm, objective lenses, hard coated achromats. Field of view is 323 feet at 1000 yds., at 7 power (6°), 289 feet at 1000 yds. at 12 power (5.5°). Prisms clamped in shock-resistant mounts. Lightweight alloy frame and body. Sealed against dust and moisture. Includes plush-lined, hard case and straps. Imported. Shpg. wt., 4¾ lbs.

99 F 71086

Net 49.95



49<sup>95</sup> No Money Down\*



28<sup>95</sup>



As Low As 18<sup>95</sup>

### EXTRA WIDE-ANGLE BINOCULARS

- Doubles The Field Of Ordinary Binoculars
- 580 Ft. Field Of View at 1000 Yards
- Oversize Oculars • Exceptional Quality

A multi-purpose, precise 7x35mm binocular that is particularly adept for field studies. Wide-angle hard coated prisms permit brilliant and close-up details of sporting events, without sacrificing the image, as is the case with regular narrow angle binoculars. Field of view at 1000 yards is 578 feet! Center focus and right eye adjustment insure perfect focus. All optics are sealed against moisture and are properly collimated and aligned. Hard lined case for protective storage when not in use. Complete with neck strap. Imported. Shpg. wt., 2¾ lbs. 99 F 70195

Net 28.95

### BINOCULAR MOUNTING CLAMP

Tripod adapter fits all binoculars by clamping around center post. Binocular can be stored in case with mount attached. Fits onto any standard camera tripod. Especially adapted for high powered binoculars. Imported. Shpg. wt., 4 oz.

15 F 42059

Net 3.29

### MAGNI-BOOSTER

Converts Binoculars Into High-Powered Scope

- Magnifies Binocular power 2½ Times (7 Power becomes 17½ Power!)

Instantly converts standard binoculars into a high-powered all-purpose spotting scope with crystal clear magnification! Performs the function of usually bulky telescopes. Increases the power of your binoculars 2½ times making it possible to spot details which cannot be seen with the binoculars alone. Ideal for slipping onto your binoculars when spotting game, checking target hits, or other uses where critical viewing is necessary. Easily slips off for standard binocular viewing. Fits over front lens of binocular with appropriate locking adapter (see below). Focuses with binocular controls or with its own focusing ring. Shpg. wt., 1 lb.

15 F 42018

Net 14.95

### MOUNTING ADAPTERS

Stock No.	For Binocular Objective Rim Dia.	Net
15 F 42026	1¾" to 2" O.D. Shpg. wt., ½ lb.	2.59
15 F 42034	2" to 2¼" O.D. Shpg. wt., ½ lb.	2.59
15 F 42042	2¼" to 2¾" O.D. Shpg. wt., ½ lb.	2.59

\* See Page 11 for Full Credit Details on Easy Pay Plan

### VERSATILE BINOCULARS

Precise design—quality material—and expert workmanship. All lenses are hard coated—prisms clamped in lightweight alloy frame and body—sealed against dust and moisture—properly collimated and aligned. All are center focus with adjustable right eyepiece. Hard lined case and neckstraps included.

**7x35 POPULAR, VERSATILE, ALL PURPOSE BINOCULARS.** For the sportsmen—hunter—bird watcher—vacationer. High luminosity. Compact design. Field of view 367" at 1000 yards. Imported. Shpg. wt., 3 lbs. 99 F 70187

Net 18.95

**10x35 WIDE FIELD BINOCULARS.** Similar to above plus higher magnification. Field of view 367" at 1000 yards.

15 F 64079 Shpg. wt., 3¾ lbs.

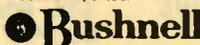
Net 22.95

**7x50 NAVY STYLE NIGHT GLASSES.** Favored for marine use. The choice of professionals because of exceptionally high light gathering power. Superior image brightness. Field of view 372" at 1000 yards. 99 F 70161 Shpg. wt., 3¾ lbs. Imported.

Net 22.95

**20x50 KING OF THE LONG RANGE.** Hunters, mountain climbers, plane spotters, forest rangers—any long distance viewing and observation requirement. Field of view 157" at 1000 yards. Shpg. wt., 4½ lbs. 99 F 70203 Imported.

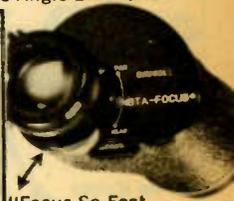
Net 28.95



### INSTA-FOCUS 7x35 Wide Angle Binocular



42<sup>95</sup>



"Focus So Fast—You'll Think It's Automatic"

- With Hard Lined Case

Superb performance, both optically and mechanically. Focus fast and accurately with thumb. Perfect for baseball, football, racing, nature study, and travel. When the action is fast, there's no time to adjust the focus as in standard binoculars. Exclusive "INSTA-FOCUS" changes focus so rapidly it's almost automatic. Reduces eye fatigue to a minimum. Wide field of coverage (578 feet at 1000 yds.). Blue coated lenses provide protection against reflected glare of water, sand, snow, and haze. With hard lined case. Shpg. wt., 3½ lbs.

15 F 11013 No Money Down\*

Net 42.95

Lafayette Cat. No. 710 413

# Arcturus

## ARCTURUS 4 1/2" D. EQUATORIAL REFLECTOR

- 450X with Barlow Lens

**99<sup>95</sup>**  
No Money Down\*

- Eyepieces and Barlow Lens for 450X, 300X, 225X, 150X, 90X and 45X • 900mm Focal Length • Micromotion Controls For Horizontal, Polar, Declination • 4 1/2" (114mm) F/8 Spherical Aluminized Quartz Mirror • Barlow Lens Included

4 1/2" spherical, aluminized quartz mirror gives wide, flat field of view and outstanding color definition. Three coated eyepieces provide magnifications of 45X, 150X, 225X, (with Barlow lens 90X, 300X and 450X). Fast resolving power of 1.5 seconds and 900mm focal length permits detailed viewing up to twelfth magnitude. 3 1/2" right-angle, prismatic finder scope with cross hairs easily locates objects to be viewed. Micro-motion controls and equatorial mount with hour and declination circles provides complete control for tracking. Heavy-duty hardwood tripod with accessory tray adjusts from 33 to 60". Complete with lenses, Sun glass, Moon glass, Barlow lens. Scope size: 4 1/2" Dia., 36" long. Imported. Shpg. wt., 29 3/4 lbs.  
99 F 72183W Net 99.95

# LAFAYETTE Telescopes

## Meteor 4" Reflector

- 264X with Optional Barlow Lens

**34<sup>95</sup>**  
No Money Down\*

- Eyepieces for 132, 64X and 32X
- 4" (100mm) f/8
- Aluminized First Surface Secondary Mirror

A fine, compact professionally designed 4" reflecting telescope with carefully aluminized optics for exceptionally low light loss. Primary mirror is aluminized and quartz overlaid. Highly achromatic optical system features very low chromatic aberration. Adjustable wooden 48" tripod with tray brace and convenient optical sight permit easy field use on uneven surfaces. Rack and pinion drive assures smooth focusing. Lightweight aluminum body has white baked enameloid finish. Specs.: Mirror Dia.: 4"(100mm). Focal Length: 800 mm. Eyepieces: 6; 12.5; and 25 mm Huygenian. Resolving Power: 1.4 seconds. Supplied with stand, sun filter and three eyepieces. Imported.  
99 F 72126W Shpg. wt., 10 lbs. Net 34.95  
99 F 70542 Barlow lens for double power. Wt., 8 oz. Net 3.95

## LAFAYETTE 8-25X 30-mm ZOOM SPOTTING SCOPE

- Zoom Any Power From 8X to 25X
- Quick Focusing With Table Top Tripod

An outstanding varipower spotting scope that is ideal for any "spotting" need in field or general use... shooters, bird watchers, etc. Features 30mm coated lens for brilliant viewing. Fingertip controls for quick zooming and focusing. Has a built-in camera tripod socket. Includes a table-top tripod with rubber-tipped legs that prevent scratching of furniture. Compact, lightweight and portable... Ideal for taking it everywhere you go. Complete with black, zippered carrying case with convenient belt loop. Overall length of scope is 12". Imported. Shpg. wt., 3 lbs.  
99 F 71920 Net 15.95



8-25X  
**15<sup>95</sup>**

## DELUXE 13-40X 40-mm ZOOM SPOTTING SCOPE

- Zoom From 13x to 40x Power • 40 mm Objective
- Same unique design as above but with extra power and larger 40-mm objective. With tripod less case. Overall Length 16".  
15 F 64038 Shpg. wt., 4 1/4 lbs. Net 21.95

13-40X  
**21<sup>95</sup>**

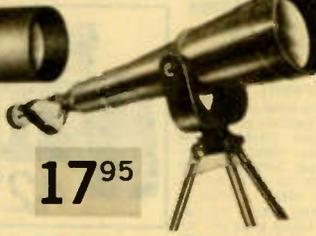
## 15-30X ZOOM SPOTTING SCOPE



**44<sup>95</sup>**  
No Money Down\*

- Full Size 50mm Objective
- Any power from 15X to 30X! Ideal for any "Spotting" Need. Pan-head, elevator tripod mount included. Perfect all round scope. Powerful, small lightweight, brilliant viewing. Minimum focusing distance 82 ft. All aluminum and chromed brass. Imported. Shpg. wt., 4 3/4 lbs.  
15 F 64061 Net 44.95

## 30X, 60mm SPOTTING SCOPE



**17<sup>95</sup>**

- With Case Tripod
- The perfect companion for shooting, hunting and nature fans. Field of view is 85 feet at 1000 yds.! High relative brilliance due to 60mm objective lens. All optics are coated. Equipped with a 1 1/2" tripod and zippered leather carrying case. Minimum focusing distance 60 ft. Imported. Shpg. wt., 3 lbs.  
99 F 70153 Net 17.95

## 10X30mm TELESCOPE with TRIPOD



**8<sup>95</sup>**

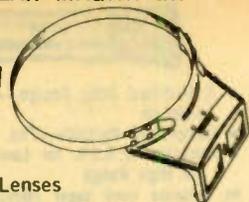
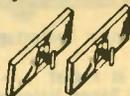
- Full 10 Power
  - Portable-Compact-Lightweight
- A 10 power, 30mm internal (front) focus telescope that is compact, lightweight and portable—ideal for taking it everywhere you go. Features coated achromatic lenses. Has built-in camera tripod socket. Sturdy tripod supplied with rubber-tipped legs. Minimum focusing distance 14 ft.  
15 F 64046 Shpg. wt., 2 lbs. Net 8.95

# Selected Optical Accessories

## LAFAYETTE BINOCULAR MAGNIFIER

- Leaves Hands Free
- Reduces Eyestrain

Only  
**8<sup>95</sup>**



- With 3 Lenses

Ideal for technicians, inspectors and hobbyists. Precision ground and polished lenses for very close work without eyestrain. Headband adjusts to any head size. Lenses can be changed with pushbutton ease for three magnifying powers. Flip up viewer may be worn over eyeglasses. Supplied complete with 3 lenses—2X, for 9" working distance; 2.5X for 5½" working distance and 3X for 4½" working distance. Imported. Shpg. wt., 1 lb.  
99 F 72068 Net 8.95

## LAFAYETTE 8x24 MINI-SCOPE

- Includes 6x Super Wide-Angle (11°) Objective
- Fits in Palm of Hand
- Use as Close-up Magnifying Glasses



Only  
**12<sup>95</sup>**

Versatile, precision pocket telescope provides powerful 8-power optics, yet slips into your pocket. Ideal for travel, hiking or nature study. For a larger field, quick-change to the 6x extra-wide view 18mm lens. Pulls in the action at football, hockey, and shows. 24mm coated lens provides 435 ft. viewing area at 1000 yds., 18mm coated lens gives 575 ft. viewing area. With soft zippered case, wrist strap. Imported. Shpg. wt., 1 lb.  
99 F 72159 Net 12.95

## THEATER AND SPORTS GLASSES

- Weighs Less Than 3 oz. With Case

Designed to be worn like ordinary eyeglasses, each optic individually focuses to match personal viewing requirements; can also be worn by people who require prescription glasses. Distortion-free lenses magnify 2.8 times. Soft rubber eye shields on each eyepiece cushions glasses against wearer's face. Carrying case and neck chain. Shpg. wt., 12 oz.  
99 F 72175L Net 7.95



Only  
**7<sup>95</sup>**

## LAFAYETTE OPTICAL MICROMETER

- Direct measurements to .005"
- Measures Diameters - Radii - Angles
- Linear scale in inches

High quality optical micrometer using a triplet lens system of approximately 7 power. Triplet system affords a wide flat field of view. Extremely accurate reticle of etched glass. 0.5 inch linear scale calibrated to .005 inch. 10 mm scale calibrated to .2 mm. Hole diameters from ¼ to ¾" and from .005 to .05". Thickness scales from ¼ to ¾". Radii from ¼ to ¾" and angles from 0 to 90°. Accurate to edge of 1° field. Adjustable focus. Complete with leather case. Imported. Shpg. wt., 8 oz.  
99 F 70757L Net 7.95



## 2X BARLOW LENS

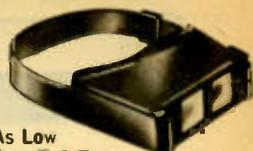
**3<sup>95</sup>**



Provides greater eye relief even on short focal length eyepieces. Sharpens definition and reduces image deterioration by permitting use of lowpower eyepieces to achieve high magnification. This also provides for greater illumination and a wider field. Accepts eyepieces of 24.5-mm (.97") O.D. and fits draw tubes of that size. Imported.  
99 F 70542 Shpg. wt., 1 lb. Net 3.95

## MAGNA SIGHT-MASTER 3-D BINOCULAR MAGNIFIER

- Leaves Hands Free
- Reduces Eyestrain
- 3-Dimensional
- Can be Worn With or Without Glasses

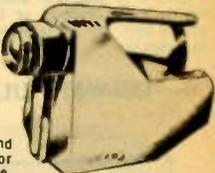


As Low  
As  
**4<sup>95</sup>**

A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and technicians. Available in 4 sizes. Imported. Shpg. wt., ¾ lb.  
15 F 20055 1.75X, 14" Working Distance Net 4.95  
15 F 20063 2.25X, 10" Working Distance Net 4.95  
15 F 20071 2.75X, 8" Working Distance Net 5.49  
15 F 20089 3.5X, 4" Working Distance Net 5.99

## PROJECT-A-SCOPE

- Projects Giant Pictures in Color or Black and White
- Films or Negatives Not Needed



Handsome projector molded of heat and abuse resistant, hi-impact plastic for long life. Casts sharp, giant-size enlargements on any white wall or screen in brilliant color or black and white. Simple to operate. Can be used by students, artists, lecturers and demonstrators. Children can project comics or story books to amuse themselves and their friends. Uses ordinary household bulbs. U/L listed. 110 volts, AC-DC. Shpg. wt., 2 lbs.  
15 F 50011 Net 5.95

## PEN-SCOPE

**1<sup>98</sup>**

- 8 Power Telescope
- 30 Power Microscope

The 8 power telescope with adjustable sliding focus barrel that extends to over 8 inches, collapses to 5½" and fits easily in pocket. Barrel slips off to convert to a 30 power microscope. Nickel-plated metal case with pocket clip. Dia. only 5/16". Imported.  
99 F 71987L Shpg. wt., 8 oz. Net 1.98

## 4X RIFLESCOPE

**6<sup>95</sup>**

- Internal Adjustments
- Cross Hair Reticule
- Lightweight—only 6½ ozs.
- Hard Coated Lenses



Popular, all-around scope for the small game hunter. Bright field, approx. 30 feet at 100 yards. Eye relief distance from 3½ to 4½ inches. Eyepiece diameter, 1" tube diameter ¾". Hard coated, achromatic lenses reduce glare. Internal windage and elevation adjustments for positive "zero-in." Fine, cross hair reticule pinpoint target. Featherweight, weather-resistant, precision built. Easy, fast installation with all .22's with grooved receivers, some air rifles. Imported. Shpg. wt., 12 oz.  
99 F 71607 Net 6.95

## 3-7X 20MM ZOOM RIFLE SCOPE

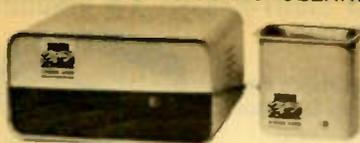
**10<sup>95</sup>**

- Cross Hair Reticule
- Internal Windage And Elevation
- Hard Coated Lens

Now, a zoom rifle scope especially designed for .22's. Hard coated lenses feature finest quality optics with constant brilliant sharp sighting through full power range. Field of view: 30 ft. at 100 yds. @ 3 power, 16.8 ft. at 100 yds. @ 7 power. Fine cross hair reticule pinpoint target. Easy, fast installation with all .22's that have grooved receivers. Internal windage and elevation adjustments for positive "zero-in." Eyepiece diameter: 1". Tube diameter ¾". All parts and components are precision built and weather resistant. Eye relief is 2 to 3". Imported. Shpg. wt., 12 oz.  
15 F 64012 Net 10.95

# Lab and Field Research Equipment

## 80-WATT ULTRASONIC CLEANER



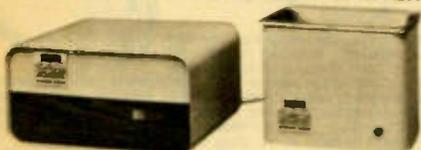
- High Capacity—½-Gallon Tank  
80-watt Average Output Generator

A new standard of time-saving, immaculate cleaning. A special transducer located in the solvent tank is excited by an ultrasonic generator (at 90,000cps). It sets the solvent in agitation, producing microscopic bubbles (cavitation) which disintegrate dirt particles. Soil can be removed from the finest crevices without damage to delicate parts. Ultrasonic Cleaner consists of a 80-watt pulse generator and a 1/2-gallon cleaning tank. Tank constructed of stainless steel with 4A grade polish. Specifications: Input 110-117V, 50/60 cycles; Output 90 kc—80 watts, avg., 320 watts peak. Generator size: 12L x 9 3/4" x 7 1/4". Tank size: 6 1/4" x 7" x 6 1/2". Complete with 4' connecting cable. Exterior of Tank and generator finished in baked enamel gray. See listing below for solvents. Shpg. wt., 28 lbs.

15 F 85017W

Net 149.95

## 120-WATT ULTRASONIC CLEANER



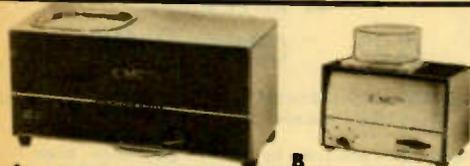
- 1 1/2 Gallon Tank

High capacity cleaner similar to above, widely used in electronics, automotive and other precision instrument fields. Valuable in all areas of applied medicine. Polished stainless steel tank size (inside): 12 3/4" x 7 1/2" high. Generator output: 90 kHz @ 120 watts average, 480 watts peak. 32-page manual. Shpg. wt., 37 lbs.

15 F 85033W No Money Down\*

Net 259.95

Ultrasonic Cleaning Chemicals. Shpg. wt., 10 1/2 lbs. per gal.	
15 F 85041 Ammoniated Detergent, 1 gal.	Net 5.80
15 F 85058 Detergent Concentrate, 1 gal.	Net 5.50
15 F 85066 Zero Residue Fast Dry Solvent, 1 gal.	Net 5.50



## 40-WATT ULTRASONIC CLEANER

**A** Model LP-1HD. Completely self-contained easy-to-handle ultrasonic cleaner capable of serving a variety of cleaning applications. Automatic 5-minute time switch turns unit off when cleaning cycle is finished. Control dial for Low and High Power Operation. Stainless Steel worktop and sides protect unit against spills and splashes. One-Pint Stainless Steel cleaning tank cannot be marred or harmed by any normal cleaning agent or solvent, warm or cold. Ideal for removing grease, tar, wax, sulphides, fluxes, and fingerprints from components, miniature mechanisms and a variety of other precision parts. Generator Freq.: 90 KHz., RF Input power: 40 watts. Uses no tubes or transistors. Dimensions 9 1/2" x 5 1/4" x 4 3/4". See listing above for solvents. Shpg. wt., 7 1/2 lbs.

15 F 23026 No Money Down\*

Net 74.95

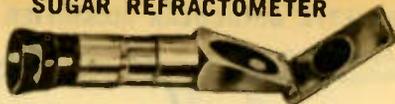
## 20-WATT HOME ULTRASONIC CLEANER

**B** Model LP-2. A low cost ultrasonic cleaner that has most of the advantages of larger models. A convenient 3 1/4" diameter x 1 1/2" deep round Pyrex Beaker with standoffs may be filled, emptied and objects rinsed without moving the basic cabinet. The cleaning liquid is cavitated at an ultrasonic frequency of 90 kHz (nominal). With automatic overheat cutoff. Uses no tubes, transistors or complicated electronic circuitry. Entire cleaner is housed in an attractive metal and stainless steel cabinet measuring 6" x 4" x 4". See listing above for solvents. Operates on 110 volts 60 Hz AC. Shpg. wt., 5 1/2 lbs.

15 F 23034 No Money Down\*

Net 42.95

## SUGAR REFRACTOMETER



- A Modified Abbe Design—Reads Percentage of Sugar in Solution
- Completely Portable—Fits in Pocket
- Accuracy  $\pm 0.2\%$  for Low Range Instruments— $\pm 0.5\%$  for High Range

An accurate hand sugar refractometer. Designed for accurate measurements of the percentage of sucrose or dissolved solids in solution. Particularly suited to the sugar industry. Permits accurate measurements, in the field, of sugar percentage in fruits and vegetables. Equally suitable for use in the "juice" industry, in canning plant lab, candy, chocolate and jelly industries, soft drink plants, breweries, agricultural as well as in other phases of chemistry and clinical pathology. Simple in operation—no moving parts except the focusing eyepiece. Completely color corrected optical train, perfectly clear field. Range of 0-32%, reads directly to 0.2%, easily estimated reading to 0.1%. Accuracy  $\pm 0.2\%$ . Includes adjusting screw driver, temperature correcting tables, leather carrying case, and straps. Imported. Shpg. wt., 1 1/4 lbs.

99 F 70369L No Money Down\*

Net 39.95

## DIRECT VISION SPECTROSCOPE



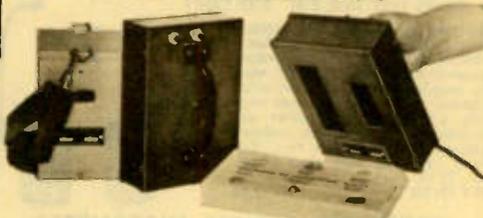
- Focusable Field

A simple accurate instrument for the spectroscopic analysis of emission spectra from light sources, vaporized chemical salts, solids, liquids and the Solar Spectrum. Convenient for experimental and student use. A broad dispersion field of high intensity is obtained from several dispersing prisms of matched glass, while a high grade optical system yields good resolution, sufficient to separate 5769.6Å° from 5790.6Å°. In the spectrum of a fluorescent lamp. The slit is preset and can be focused sharply by means of an eye piece draw-tube, assuring easy viewing and establishment of Fraunhofer lines of the Solar spectrum or bright lines of the emission spectra. Metal parts are made of chrome-plated, corrosion-proof brass. Supplied in fitted case. Imported. Shpg. wt., 10 oz.

99 F 70773L

Net 21.75

## ULTRA-VIOLET HAND LAMP



An economical, compact, self-contained source of both short wave and long wave ultra-violet light of medium intensity. For lab, home and field use where high intensity is not required. Operates from either AC house current or batteries. Easily carried—weighs only 1 lb., 14 oz. Portability extends its uses. Typical applications: fluorescence demonstrations, mineral determination, prospecting. Special circuit has been designed for high efficiency, low drain operation. Tubes are easily replaced. Separate, extra large filters for short wave and long wave and switch for independent operation of each source. Includes 6 identified mineral samples and a 12-page book which describes some of the many uses of ultra-violet radiation. Comes complete ready for use—for 110-120 volts 50/60 cps. AC. Less batteries (2-45V "B" batteries required for portable use). Battery adapter case optional. Size: 5 1/2" x 2 x 8 1/2". Shpg. wt., 4 lbs.

15 F 45045

Net 34.95

Battery Adapter Case with adjustable shoulder strap. Shpg. wt., 1 3/4 lbs.

15 F 45052

Net 7.75

45-volt "B" Battery (2 required for battery operation).

32 F 48101 Shpg. wt., 2 3/4 lbs.

Net ea. 2.97

## U/V FLUORESCENCE ACCESSORY SET

Contains 16 different items including: invisible water paint (4 colors), invisible tracer powder, invisible writing ink, phosphogram, UV transmitting and absorbing clear plastic, invisible dye, 10 yds. fluorescent elastic cord. 48-page "Story of Black Light" book of experiments. (Not illustrated). Shpg. wt., 2 1/2 lbs.

15 F 45060

Net 7.95

# MONITOR

Business Service  
Taxicabs  
Railroads  
Auto Emergencies

Police Department  
Fire Department  
Special Emergency  
Local Government



## Police and Fire Solid State Mobile FM Monitor Receivers

ONLY 2" HIGH



ONLY **99<sup>95</sup>**  
No Money Down\*



### 6-CHANNEL CRYSTAL CONTROLLED

Model HA-39 39MHz - 40MHz	Model HA-42 42MHz - 43MHz	Model HA-45 45MHz - 46MHz	Model HA-46 46MHz - 47MHz	Model HA-153 153MHz - 155MHz	Model HA-155 155MHz - 157MHz	Model HA-159 159MHz - 164MHz
------------------------------	------------------------------	------------------------------	------------------------------	---------------------------------	---------------------------------	---------------------------------

- Instantaneous Operation—No Warm-up
- Double Conversion Superheterodyne Receiver
- 12 Volts DC (Neg. or Pos. Ground) or 117 Volts AC with Optional Solid-State Power Supply

This superbly engineered, solid state, crystal controlled FM receiver enables superior, accurate monitoring of Fire, Police, Local Government, Special Emergency, etc. Its superior solid state circuitry permits instantaneous operation—no loss of precious time due to warmup... permits immediate response to emergencies! The compact, miniature size makes it ideal for car, truck and boat, as well as for home and office with the optional solid state matching AC power supply. Six crystal-controlled channel capability permits operation on up to 6 frequencies with highly accurate optional crystals.

Model HA-39: For 39 to 40 MHz Operation. 99 F 26023W Less Crystals	Net 99.95
Model HA-42: For 42 to 43 MHz Operation. 99 F 26031W Less Crystals	Net 99.95
Model HA-45: For 45 to 46 MHz Operation. 99 F 26049W Less Crystals	Net 99.95
Model HA-46: For 46 to 47 MHz Operation. 99 F 25884W Less Crystals	Net 99.95
Model HA-153: For 153 to 155 MHz Operation. 99 F 25686W Less Crystals	Net 99.95
Model HA-155: For 155 to 157 MHz Operation. 99 F 25876W Less Crystals	Net 99.95

- Very Low Battery Drain
- Variable Squelch
- Sensitivity: 0.7  $\mu$ V For 20db Quieting
- Listen to U.S. Weather Bureau Reports on 162.55 MHz with Model HA-159 in Many Parts of the Country

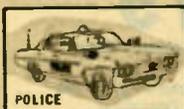
Features an exceptionally sensitive double conversion superheterodyne circuit with 0.7  $\mu$ V sensitivity for 20 db quieting. Designed and built for reliable, trouble-free performance, the receiver uses rugged, heat resistant Silicon Mesa transistors in all critical areas (oscillator, RF and IF). Very low current on 12 volts DC permits continuous monitoring in mobile operation for long periods of time... even with the motor switched off! Complete with built-in 3 x 5" speaker and mobile mounting bracket. Size: 6W x 8D x 2"H. Imported. Shpg. wt., 5 lbs.

Model HA-159: For 159 to 164 MHz. 99 F 26098W Less Crystals	Net 99.95
HB-502B: 117V AC Sturdy attractive matching power supply for base station operation. 6Wx7 $\frac{1}{2}$ Dx2 $\frac{3}{4}$ "H. Imported. 99 F 32088W Shpg. wt., 5 lbs.	Net 19.95

CRYSTAL CERTIFICATE for "HA" MONITOR RECEIVERS. Send filled-out certificate, one for each crystal, to manufacturer. Mfr. will ship crystal directly to you, postage prepaid, within a maximum of 30 days.

CERTIFICATE. Specify Exact Operating Frequency. No C.O.D.  
40 F 82111Y Net 5.95

## LAFAYETTE Hand-Held FM/VHF Police and Fire Monitor Radios



- Listen To Police and Fire Calls • Monitor Civil Defense and Public Services
- Receive Regional U.S. Weather Bureau Forecasts on 162.55 MHz †

Only an alert and informed citizen can keep up with the electrifying happenings of our everyday life. Two superb Lafayette FM/VHF receivers bring you live coverage of your city or town's daily drama on either 146-175 MHz or 27-50 MHz police and fire bands. †146-175 MHz receiver tunes to 162.55 and 163.275 MHz U.S. Weather Bureau weather reports and disaster alarms in many parts of the country. Has a built-in 2 $\frac{1}{2}$ " speaker plus an external earphone jack for convenient private listening. Rugged construction and sleek styling combine to give a clear professional type appearance. Operates on 4 penlight batteries (included with set). This ultra-compact unit also features a built-in swivel telescoping antenna and provision for an external antenna. With batteries and carrying strap. Size: 6x2x1 $\frac{1}{2}$ ". Imported Shpg. wt., 1 $\frac{1}{4}$  lbs.

99 F 35313L 146-175 MHz FM VHF Receiver	Net 17.95
99 F 35339L 27-50 MHz FM VHF Receiver	Net 17.95

#### ACCESSORIES FOR HAND HELD FM VHF RECEIVERS

Stock No.	Description	Shpg. Wt.	Net Ea.
99 F 35362	117 VAC Adapter	12 oz.	3.95
99 F 62580	Extra "AA" Batteries (4 required)	3 oz.	.10
40 F 79018	Earphone for Private Listening	2 oz.	.59

HIGH BAND  
146-175 MHz  
**17<sup>95</sup>**  
with batteries and carrying strap

LOW BAND  
27-50 MHz  
**17<sup>95</sup>**  
with batteries and carrying strap



\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 417



# LAFAYETTE

VHF Monitor Receivers

# MONITOR

State, County and  
Municipal Police  
Fire Department  
Civil Defense  
Trucking  
Highway Maintenance

Forestry  
Aviation  
Conservation  
Petroleum and  
Industrial Activities  
Railroads

## NEW! POLICE AND FIRE DUAL BAND SOLID STATE FM RECEIVER

**2 RECEIVERS IN 1 2 BANDS:** 30-50 MHz 152-174 MHz **2 Crystal Channels In Each Band**



Model PF-200

Receives U.S. Weather Bureau Reports

### CRYSTAL CONTROL PLUS TUNEABLE RECEPTION

Lafayette's superb dual band, FM monitor receiver has been especially engineered for outstanding performance and dependability. The PF-200 covers both the high and low VHF communications bands, is fully tuneable and can be crystal controlled for reception of any two frequencies in either band. It also tunes to and receives 162.55 MHz U.S. Weather Bureau reports in parts of the country where these reports are broadcast. The PF-200 features a highly sensitive superheterodyne circuit that includes tuned RF and mixer stage with F.E.T., 3 ceramic IF filters for exceptional selectivity, and an integrated circuit for efficient FM detection. Its 100% solid state design offers top reliability and instantaneous monitoring of, and response to, emergencies. Built-in universal power supply assures continuous monitoring under any conditions since it operates on both 117VAC and 12 VDC (negative ground only.) The

front panel features two large individual tuning dials for low and high bands, 2 selector switches for Xtal or tuneable reception, one for each band, and a variable Squelch control that lets you silence the receiver during no signal conditions. The PF-200 is also distinguished by professionally designed neatly contrasting front panel, knobs and enclosure. A large built-in speaker, an external phone jack for private listening and a tape recorder output jack are also included. Size: 13 1/4" x 7 1/2" x 4 1/4" H. Shpg. wt., 10 lbs. 99 F 25983WUX Less Crystals, for Crystals See Below Net 99.95

- Ground Plane Antennas Shpg. wt., 4 lbs.
- 40 F 0117BW 30-50 MHz Net 8.95
- 40 F 01160W 130-174 MHz Net 7.50
- 40 F 13017W Window Antenna for 30-50 MHz wt. 2 lbs. Net 7.95

ONLY  
**99<sup>95</sup>**

No Money Down\*

- Operates on 117VAC and 12 VDC
- 1 IC + 1 FET + 13 Transistors + 9 Diodes
- Separate, Large AM and FM Tuning Dials
- Sensitivity, Less Than 1  $\mu$ V for 20 db Quieting
- Tape Recorder Output Jack
- Headphone Jack for Private Listening

## POLICE AND FIRE SINGLE BAND SOLID STATE FM RECEIVERS

**4 IC's + 13 Transistors + 9 Diodes + 2 Thermistors**



Model PF-30  
30-50 MHz

Model PF-60  
152-174 MHz

ONLY  
**79<sup>95</sup>**

No Money Down\*

- 4 IC's Plus 12 Transistors For PF-30
- 117 VAC and 12 VDC Operation
- Phone Jack For Private Listening
- Tape Recorder Output Jack

### CRYSTAL CONTROL PLUS TUNEABLE RECEPTION

An advanced solid-state single band FM monitor receiver that covers the high or low bands with excellent sensitivity. These monitors are fully tuneable or can be crystal controlled on a single frequency. Outstanding performance results from meticulously engineered solid state superheterodyne circuitry that includes 4 IC's in the IF stages, plus tuned RF and mixer stages. Its solid state circuit permits instantaneous monitoring of, and response to, emergency situations. Features rugged design for trouble-free operation and has universal power supply for either normal 117 VAC operation or 12 VDC battery operation for field use or during

emergencies. Model PF-60 can receive 162.55 MHz U.S. Weather Bureau reports in many parts of the country. Front panel controls included are Variable Squelch, On-Off Volume, Tuning and Selector (Tune Xtal). Size: 13 1/4" x 7 1/2" x 4 1/4" H. Imported. Less crystal.

- 99 F 25900WUX PF-60 152-174 MHz Shpg. wt., 16 lbs. Net 79.95
- 99 F 25918WUX PF-30 30-50 MHz Shpg. wt., 16 1/2 lbs. Net 79.95
- 40 F 01160W Ground Plane Antenna 130-174 MHz, wt., 1 lb. Net 7.50
- 40 F 01178W Ground Plane Antenna 30-50 MHz, wt., 4 lbs. Net 8.95
- 40 F 13017W Window Antenna 30-50 MHz, wt., 2 lbs. Net 7.95

### CRYSTAL CERTIFICATE FOR PF-200, PF-60, AND PF-30

Send filled-out certificate, one for each crystal, to manufacturer. Manufacturer ships crystal directly to you, postage prepaid, within a maximum of 30 days.

40 F 82103Y CERTIFICATE Specify Exact Operating Frequency. No C.O.D. Net 5.95

# MONITOR

Business Service  
Taxicabs  
Railroads  
Auto Emergencies

Police Department  
Fire Department  
Special Emergency  
Local Government



# LAFAYETTE

VHF Monitor Receivers

## POLICE AND FIRE SOLID STATE MOBILE MONITOR RECEIVERS



ONLY  
1 3/4"  
HIGH

MICRO P-100 (148-174 MHz)  
MICRO P-50 (30-50 MHz)



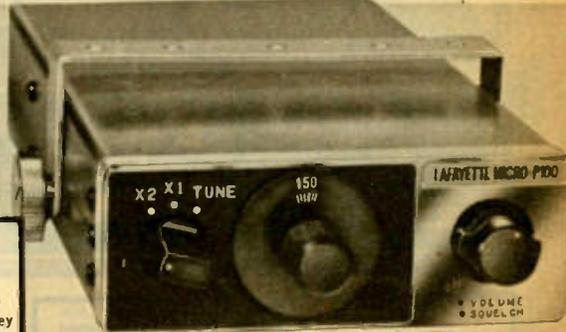
NEW LOW PRICE!

NOW ONLY **69<sup>95</sup>** No Money Down\*

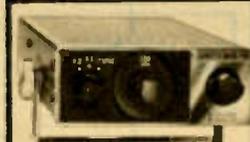
SAVE \$20.00

### TUNEABLE PLUS 2 CRYSTAL POSITIONS

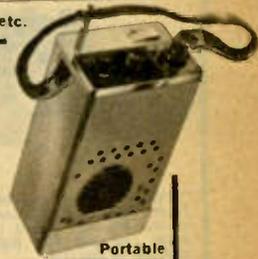
- Hear U. S. Weather Bureau Forecasts on MICRO P-100†
  - 1 FET plus 14 Transistors plus 9 Diodes
- Self-Contained 117 VAC and 12 VDC Supply



Mobile: For Car, Truck, Boat, etc.



Base: For Home, Office, etc.



Portable

Discover the everyday heroics in your community! Listen and thrill to the excitement of urgent police broadcasts and of fire squads in action! Hear Industrial, public safety, ambulance, transportation and other public service radio communications. Monitor the U.S. Weather Bureau forecasts and disaster warnings on the MICRO P-100. Hear all this and more on Lafayette's MICRO P-100 and MICRO P-50 miniature solid state monitor receivers. Their compact size (1 3/4" x 4 3/8" x 7 3/4") permits convenient mobile and base operation. Exceptional features include tuneable plus 2 crystal receive positions, better than 1 µV sensitivity for 20db S/N, 3 ceramic IF filters for exceptional selectivity, variable squelch, built-in fused AC and DC power supplies, 2 watt audio output, SO-239 antenna jack, and space-age styling with attractive illuminated dial. Supplied with AC and DC cables plus mobile mounting/base station stand bracket. For 117 VAC, 60 Hz or 12 VDC (Negative Ground). Easy, portable operation with optional battery operated portable power pack. Imported. Shpg. wt., 5 lbs.

- 99 F 26122W MICRO P-100 (148-174 MHz) Net 69.95  
 99 F 26064W MICRO P-50 (30-50 MHz) Net 69.95  
 HB-509A Portable Battery Pack with shoulder strap, battery strength indicator and antenna. Less batteries. Shpg. wt., 3 1/2 lbs. Net 19.95  
 99 F 32260 Net ea. .44  
 Alkaline Batteries for HB-509A. (8 req.) Shpg. wt., 4 oz. ea. Net ea. .44  
 99 F 63802 Net ea. .44  
 CRYSTAL CERTIFICATE for MICRO P-100 and MICRO P-50. Send filled-out certificate, one for each crystal, to manufacturer. Mfr. will ship crystal directly to you, postage prepaid, within a maximum of 30 days.  
 Certificate. Specify Exact Monitoring Frequency. No C.O.D.  
 40 F 82103Y Net ea. 5.95  
 †Consult your local weather bureau concerning reception in your area.

### ECONOMY SYSTEMS WITH "MICRO" AND "PF" MONITOR RECEIVERS



Low Band Antenna MICRO P-100

#### MOBILE STATIONS

- MICRO P-100 Receiver (148-174 MHz)
  - High Band Mobile Antenna, Roof or Trunk Mount, Complete with Cable  
40 F 92003WXM Shpg. wt., 6 lbs. Net 73.95
  - MICRO P-50 Monitor Receiver (30-50 MHz)
  - Low Band Mobile "Rapid-Grip" Trunk Lid Mount Antenna (30-36 MHz)
  - 20 Ft. Coaxial Cable Assembly  
40 F 92011WXM Shpg. wt., 7 3/4 lbs. Net 81.95
- Same as 40 - 92011WXM except with 36-42 MHz antenna. Shpg. wt., 7 3/4 lbs.  
40 F 92029WXM Net 81.95
- Same as 40 - 92011WXM except with 42-50 MHz antenna. Shpg. wt., 7 3/4 lbs.  
40 F 92037WXM Net 81.95



High Band Antenna

#### Package Price

**73<sup>95</sup>**

No Money Down\*  
Save 1.95 from individual catalog prices

#### Package Price

**81<sup>95</sup>**

No Money Down\*  
Save 2.90 from individual catalog prices



Ground Plane

#### BASE STATIONS

- PF-60 High Band Receiver (152-174 MHz)
  - High Band Ground Plane Antenna
  - 50 Ft. RG-8/U Low Loss Coaxial Cable  
40 F 90403WXM Wt., 21 1/2 lbs. Net 92.95
  - PF-30 Low Band Receiver (30-50 MHz)
  - Low Band Ground Plane Antenna
  - 50 Ft. RG-8/U Low Loss Coaxial Cable  
40 F 90411WXM Wt., 24 1/2 lbs. Net 93.95
  - PF-200 Dual Band Monitor Receiver
  - Low Band Ground Plane Antenna
  - High Band Ground Plane Antenna
  - 2 ea. 50 Ft. RG-8/U Coaxial Cable  
40 F 01210WXM Wt., 28 lbs. Net 127.95
- SAVE 5.45 from individual catalog prices.



PF-200

#### Package Price

**92<sup>95</sup>**

No Money Down\*  
Save 3.00 from individual catalog prices

#### Package Price

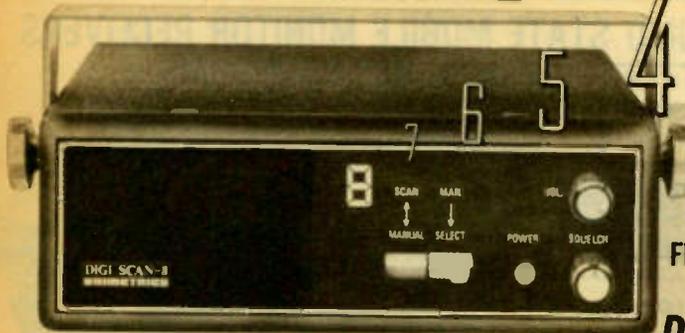
**93<sup>95</sup>**

No Money Down\*  
Save 3.45 from individual catalog prices

\* See Page 11 for Full Credit Details on Easy Pay Plan

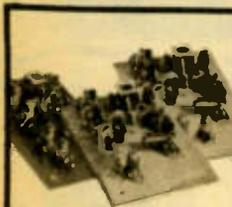
# DIGI SCAN-8

by UNIMETRICS



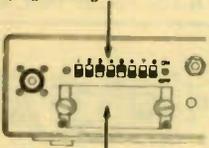
4 3 2 1

## THE FIRST 8-CHANNEL VHF/UHF CRYSTAL CONTROLLED FM RECEIVER/SCANNERS with DIGITAL READOUT!



"Drop-In" Interchangeable Front End Modules For Converting the Digi Scan-8 to either Low VHF/FM, High VHF/FM, or UHF/FM.

Individual channel "Lock-Out" Switches for channel programming.



"Easy-Open" compartment allows for instant crystal changing. No soldering required! No Removing Cabinet!

3 Models }  
to Choose } Low Band VHF/FM—30-50 MHz  
from: } High Band VHF/FM—147-174 MHz  
UHF/FM—450-470 MHz

As Low As **139<sup>95</sup>** Includes AC Cable, DC Cable, and Mounting Bracket.

- Digital Read-Out Indicates the Channel Receiving as signal
- Automatic Scanning Stops When a Signal is Received, Continues Scanning After Transmission is Over
- Listen to Police and Fire Calls on any one of 3 Bands
- Manual Channel Selection • Variable Squelch Control
- Will Operate on 12 volt DC or 117 VAC

Digi Scan-8 is the ultimate in an 8-channel, crystal controlled FM Monitor Scanner. Digi Scan-8's exclusive bold flashing digital read-out indicator automatically seeks a voice signal on any of eight programmed channels. Digital Readout indicates which channel is receiving, and after transmission is over, automatically continues scanning. The exclusive "Drop In" front end modules offer amazing versatility and economy. Easy Interchangeable front end modules convert any Digi Scan-8 for either low band FM, high band VHF/FM, or UHF/FM monitoring. The unique individual channel "Lock Out" switches permit programmed listening. Ultra sophisticated solid state engineering will enable superior and accurate monitoring of the Public Service Band, which includes Fire, Police, Local Government, Special Emergency, VHF/FM Marine, Weather, and many other exciting channels. Deluxe features include: double conversion superhetrodyne circuit with .5  $\mu$ V sensitivity for 20 db quieting, variable squelch control, pushbutton switches for selecting automatic scanning or manual scanning mode, separate push-button On/Off switch, "Easy Open" compartment for instant crystal changes, built-in speaker plus back panel external speaker jack and professional PL-259 antenna jack, and attractive vinyl and metal

cabinet with die-cast front panel. The all solid state circuit permits very low current on 12 volt DC for continuous monitoring with very little battery drain. Digi Scan-8 comes complete with all mounting hardware, AC and DC line cords. Size: 9W x 3 3/4" x 7"D. Shpg. wt., 5 1/2 lbs. Imported. For 117 VAC 60 Hz and 12 VDC.

SPECIFY FREQUENCY COVERAGE WHEN ORDERING. TOTAL FREQUENCY SPREAD SHOULD NOT EXCEED 8 MHz. NO C.O.D.'s.

40 F 69001Y	Digi Scan-8	For 30-50 MHz	139.95
40 F 69043Y	Digi Scan-8	For 147-174 MHz	139.95
40 F 69027Y	Digi Scan-8	For 450-470 MHz	154.95

### Accessories For Digi Scan-8

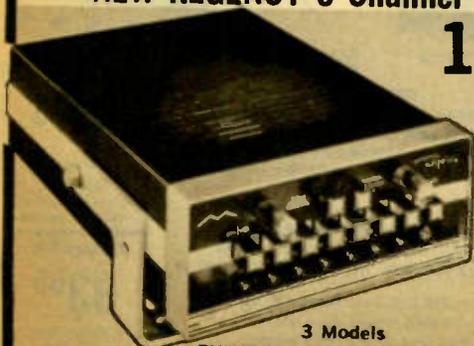
Interchangeable Front End Modules.	Shpg. wt., 6 oz. Imported.	
40 F 69035Y	For 30-50 MHz	12.95
40 F 69043Y	For 147-174 MHz	12.95
40 F 69050Y	For 450-470 MHz	22.95

Crystals for Digi Scan-8 Monitor Receivers. Specify exact Frequency. Allow 3 weeks for Delivery.  
40 F 69068Y Net \$7.5

## NEW REGENCY 8 Channel 2-Band Hi/Lo Monitor Scanners

**169<sup>95</sup>** ea.  
Less Crystals

- Automatic Cross Band Scanning
- Instant-On Solid State Circuitry



3 Models

TMR8H/LL	144-174MHz/33-39MHz
TMR8H/LM	144-174MHz/37-43MHz
TMR8H/LH	144-174MHz/41-47MHz

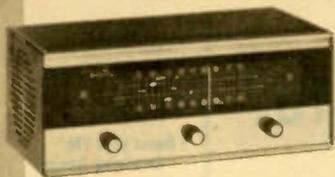
Three models to choose from. Automatic Cross Band Scanning. Automatically Monitors (SCANS) any mixture of 8 high and low band FM channels, or Manual Pushbutton Channel Selection. Illuminated read-out lights indicate receiver is scanning for signals. When receiving a signal, it locks on, listens to signal until transmission is over, then resumes scanning. Audio Output: 5 watts; Sensitivity: Low Band—0.5  $\mu$ V, High Band—0.7  $\mu$ V. AC or 12 VAC Mobile operation. Comes complete with AC or DC power cords, mobile mounting bracket, removable telescope antenna, 4" built-in speaker and external speaker terminals. Size: 2 1/2" x 5 1/2" x 7 1/2". Shpg. wt., 7 lbs. For 117 VAC or 12 VDC. Specify High Band Frequency Coverage. Frequency Spread should not exceed 8 MHz. No C.O.D.'s (Allow 3 weeks for delivery.)

Stock No.	Model	Net ea.
40 F 60232Y	TMR8H/LL 144-174MHz/33-39MHz	169.00
40 F 60240Y	TMR8H/LM 144-174MHz/37-43MHz	169.00
40 F 60257Y	TMR8H/LH 144-174MHz/41-47MHz	169.00

Crystal Certificate for above models. Fill-out one for each crystal, send directly to manufacturer.  
40 F 82103 Net \$5.95

# VHF Police—Aircraft Receivers and Converters

## REGENCY TUNEABLE FM/VHF RECEIVERS



- MR-33D Tuneable 30-50 MHz
- MR-10D Tuneable 152-174 MHz

**84<sup>95</sup>** ea.

Extra sensitive FM receivers for police and fire departments, Civil Defense, and Industry use. Ideal for any type of fixed or portable application. 3-gang tuning condenser. Sensitivity of 4  $\mu$ v or less for full 20 db quieting. Adjustable squelch eliminates noise between transmissions. Built-in 5" speaker, 8 watt output. Illuminated slide-rule dial for night operation. Two-tone metal cabinet 11 $\frac{1}{4}$  x 7 $\frac{1}{8}$  x 6 $\frac{1}{2}$ ". For 105-125 volts 60 Hz AC only. U.L. listed. Shpg. wt., 11 lbs. MODEL MR-10D 152-174MHz 40 F 60216WX No Money Down Net 84.95 MODEL MR-33D 30-50 MHz 40 F 60224WX No Money Down Net 84.95

## DELUXE MOBILE FM-VHF POLICE TUNAVERTERS with SQUELCH



**44<sup>95</sup>** ea.

Made in U.S.A.  
No Money Down\*

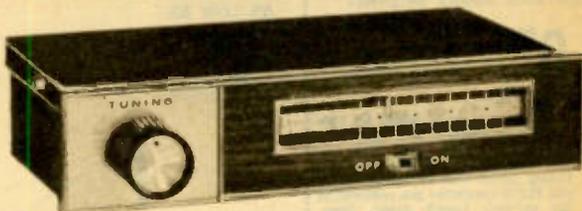
- Tuneable And Crystal Control
- Solid-State Circuitry
- For High and Low Band Police, Fire, Aircraft
- Plugs Into Your Regular AM Car Radio
- Operates Off 12 Volt Negative Ground Car System

Tuneable converter that enables your regular car AM radio to receive Police and Fire frequencies. Drift free monitoring with FET transistor oscillator. 3 gang tuning capacitor. Completely tuneable or crystal controlled operation. Built in squelch. Comes complete with 24" special low capacity coax cable with Motorola plugs on each end of the cable ready to plug into your auto radio. 2 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ " x 4 $\frac{1}{2}$ ". Operates from 12V negative ground car battery. Shpg. wt., 2 lbs.

STOCK NO.	TUNES	NET
40 F 20079	Police 150-164 MHz	44.95
40 F 20053	Police 33-48 MHz	44.95

Crystals for Tunaverters—specify exact frequency, allow 3 weeks for delivery.  
40 F 20061Z Net 5.10

## SOLID STATE MOBILE FM-VHF LOW AND HIGH BAND POLICE TUNERS



- Connects to Existing 12 Volt Neg. Ground AM Car Radio
- Listen to Police Calls, Fire Calls, Mobile Phones
- Tuneable—No crystals required

### Three Models To Choose From

- Model PC-200: 30-38 MHz
- Model PC-201: 37-50 MHz
- Model PC-202: 150-174 MHz<sup>†</sup>

YOUR CHOICE

**39<sup>95</sup>** ea.

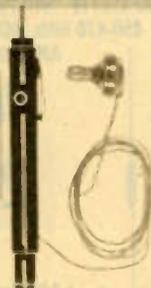
<sup>†</sup> Plus Continuous U.S. Weather Bureau Broadcasts on 162.55 MHz

Hear police calls, fire calls, and mobile phones on your AM car radio. Deluxe solid-state FM-VHF High and Low Band Tuners mount under the dash. Tuneable—requires no crystals, no batteries, no special antenna. Connects in minutes to your existing AM auto radio and antenna. 3 models to choose from: Model PC-200 tunes 30-38 MHz, Model PC-201 tunes 37-50 MHz, Model PC-202 tunes 150-174 MHz, plus continuous U.S. Weather Bureau Broadcasts on 162.55 MHz. Automatic noise limiter provides exceptionally fine reception of all signals. Specifications: 8 transistors, 4 diodes. Sensitivity 2  $\mu$ v at 20db of quieting. Converts FM signals to 870 kHz AM. Smartly styled chrome and rich walnut grain front panel. Compact—only 6 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ ". For 12 volt Neg. ground systems. Shpg. wt., 3 lbs.  
40 F 36018 Model PC-200—Tunes 30-38 MHz No Money Down\* Net 39.95  
40 F 36026 Model PC-201—Tunes 37-50 MHz No Money Down\* Net 39.95  
40 F 36034 Model PC-202—Tunes 150-174 MHz No Money Down\* Net 39.95

## "MINI" POCKET SOLID-STATE AM-VHF AIRCRAFT RECEIVER

**11<sup>95</sup>**

With Earphone for Private Listening and Batteries



"Mini" Solid State aircraft radio receiver. Pocket size, covers standard aircraft band 108-136 MHz. Listen to aircraft in flight, or airport towers from up to 10 miles away. Features variable tuning, 4 $\frac{1}{2}$ " whip antenna, and earphone. Includes 2 M541 batteries. Imported.  
40 F 21002L Shpg. wt., 1/2 lb. Net 11.95  
Package of 6 extra batteries 32 F 46931 Shpg. wt., 1/2 lb. Net 1.80

## NEW MOBILE AM-VHF AIRCRAFT TUNAVERTER WITH SQUELCH

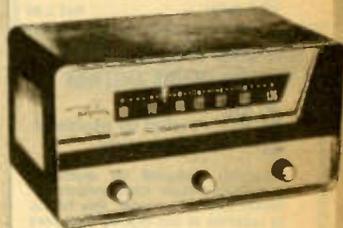
**44<sup>95</sup>**

- Tuneable and Crystal Control



Listen to the 118 to 128 MHz aircraft frequencies on your AM car radio. Comes with all cable connections. For 12 volts Neg. ground systems only. Size: 2 $\frac{1}{2}$  x 3 $\frac{1}{2}$  x 4 $\frac{1}{2}$ ". Shpg. wt., 2 lbs.  
40 F 20095 No Money Down\* Net 44.95  
Crystals for above—specify exact freq.  
40 F 20061Z No Money Down\* Net 5.10

## REGENCY AR-136 AM-VHF AIRCRAFT MONITOR RECEIVER



**99<sup>95</sup>**

No Money Down\*

- Listen To Airplanes In-Flight
- Listen To Control Towers
- Electronic Squelch
- Nuvistor RF Amplifier
- Frequency Range 108-136 MHz

A deluxe 9-tube "Flight Monitorradio" for use in the home, office, by pilots, flight schools and clubs. Includes all ILS, radar approach, UNICOM, Dmninizer (VOR) control tower, private, commercial and military aircraft communications. VHF frequency range 108 to 136 MHz. Sensitivity 1 $\mu$ v. Features nuvistor RF stage, fully tuned 2nd rf stage, built-in 5" speaker, noise squelch, tone and volume controls and illuminated slide rule dial. Blue vinyl laminated steel cabinet. Size: 12 $\frac{1}{4}$ "W x 6 $\frac{1}{4}$ "H x 6 $\frac{1}{2}$ "D. For 105-125V 60 Hz AC. Shpg. wt., 16 lbs.  
40 F 60158WX Net 99.95

# LAFAYETTE Monitor VHF and UHF Antennas

## DELUXE LAFAYETTE MOBILE FM VHF ANTENNAS

### LOW BAND MOBILE ANTENNAS

**6<sup>95</sup>** • For 130-174MHz  
• For 450-470MHz

With 12" Cable

Mobile roof or trunk mount for 130-174MHz or 450-470 MHz operation. Terminates in 3/8" bolt. Whip has set screw-type adapter for easy tuning. Comes with 12" RG-58U cable and PL259 connector pre soldered to the antenna. Length 21 1/2". Shpg. wt., 3 lb.  
40 F 01137W Net 6.95

### HIGH BAND MOBILE ANTENNA

**12<sup>95</sup>** • For 30-50MHz  
• Features "Rapid-Grip"  
Trunk-Lid Mount

3 deluxe new base loaded FM-VHF mobile antennas to choose from—30-36MHz, 36-42MHz, 42-50MHz. All 3 antennas include "Rapid-grip" trunk lid mounts for simple and easy installation. No holes to drill. Provides ideal omni-directional signal pattern. Consists of weatherproof phasing transformer, stainless steel whip and cadmium plated "rapid-grip" mount. Overall length 43". Wt. 2 lbs.

40 F 01145W 30-36MHz Net 12.95  
40 F 01152W 36-42MHz Net 12.95  
40 F 01129W 42-50MHz Net 12.95

20" Coaxial Cable Assembly for above antennas. Terminate with PL-259 on one end and universal lugs on other end.  
42 F 70021 Net 2.95

### LOW-BAND 30-50 MHz FM-VHF WINDOW MOUNT ANTENNA

**8<sup>95</sup>** • Perfect for Apartment Applications

Especially designed for apartment installation where other outdoor antennas can not be used. May be cut to resonate at any desired frequency from 30 to 50MHz. To receive signals below 30MHz, simply leave antenna at maximum length. Comes with angle mount bracket for ledge mounting. Shpg. wt., 2 lbs.  
40 F 13017W Net 8.95

### LAFAYETTE DUAL BAND FM-VHF INDOOR MONITOR ANTENNA

**8<sup>95</sup>** • For 30-50MHz  
130-174MHz

Dual band indoor antenna enables you to operate your VHF FM communications receiver without having to put up an outdoor antenna. Consists of 2 section stainless steel whip with center loaded coils for 30-50MHz and 130-174MHz. Overall length 48". Lug-type connector. Imported. Shpg. wt., 3/4 lb.  
99 F 26106 Net 8.95

## LAFAYETTE MONITOR FM-VHF GROUND PLANE ANTENNAS

AS LOW AS

**7<sup>50</sup>**

### Model LR-145 High Band Monitor

For 130-174 MHz and 450-470 MHz. Light weight, omni-directional vertical ground plane antenna. 4 radials are of stainless steel construction. Radiator is of chrome plated brass and highly corrosion resistant. Coaxial fitting on antenna base directly accepts the standard PL-259 coaxial plug. U-bolts are provided to accept up to 1 1/4" diameter masts. Shpg. wt., 2 lbs.  
40 F 01160W Net 7.50

### Model LR-40 Low Band Monitor

For 25-50 MHz. Omni-Directional vertical ground plane antenna. 3-solid aluminum radials, cadmium plated steel mounting brackets, Lug-Type connector. U-Bolt supplied to accept up to 1 1/4" masts. Tuning Chart supplied. Shpg. wt., 4 lbs.  
40 F 01178W Net 9.50

## LAFAYETTE "RANGE-BOOST"™ 2 BAND FM VHF GROUND PLANE COMMUNICATIONS ANTENNA

**19<sup>95</sup>**

- For 30-50MHz, 130-174MHz
- Boost your FM Receiving Range

An exceptionally efficient ground plane antenna for operation between 30 to 50MHz and 130 to 174 MHz (on the high band, maximum antenna cable length to receiver should be 50 ft. for best efficiency). Comprised of 4 easily assembled drooping elements tuned to 30 MHz and a vertical radiator with a matching transformer and a low and high band collinear collector. Ideal for use with Lafayette FM communications receivers. Constructed of heavy-duty aluminum alloy rods and stainless steel tip section. Antenna comes complete with mounting bracket for 1" pipe or 1 1/4" tubing. Shpg. wt., 6 lbs.  
40 F 01053WX Net 19.95

## UHF Monitor Antennas—Base and Mobile

### LAFAYETTE "UHF/RANGE BOOST" 450-470 MHz MONITOR BASE ANTENNA

**NEW!**  
**24<sup>95</sup>**

- 4db Receive Gain Over 1/4 Wave Antenna
- Clamp Onto Any Mast Up to 1 1/2" Diameter
- DC Grounded Shunt Fed for Lightning Protection

Get exceptionally high performance! Consists of two 1/2 wavelengths, employing both impedance matching and high Q phasing coils, encased in a weatherproof jacket. Precise factory tuning makes cutting unnecessary. All fittings are made of chrome plated brass for reliable operation and longest possible life. Shunt fed DC grounding provides lightning protection. Gain: 4 db over 1/4 wave antenna across entire band; VSWR: 1.5:1 or better; Antenna Power Rating: 100 Watts; Input Impedance: 50 ohms. Use RG-58/U cable with PL-259 coaxial connector. Shpg. wt., 4 lbs.  
40 F 01202W Net 24.95

### ANTENNA SPECIALISTS ASP 542 450-470 MHz MOBILE ANTENNA

**NEW!**  
**16<sup>95</sup>**

- With Quick Grip Trunk Lid Mount No Holes to Drill
- Includes 17 ft. RG-58/U Cable and PL259 Connector
- 3 db Gain Doubles Effective Radiated Transmitter Power
- VSWR: 1.5:1 or Better
- Hi Q Phasing Coil

An exceptionally versatile 3 db gain, 450 to 470 MHz mobile heavy-duty antenna designed to fit every professional vehicular requirement. 3 db gain doubles effective radiated transmitter power. Phasing coils are shock-resistant, weatherproof, mounted in the center of the radiating element and encased in jackets. Whips are stainless steel and feature an adapter providing 1 1/4" adjustment for exact field frequency tuning by raising or lowering the bottom rod without cutting. Input Impedance: 50 ohms; Antenna Power Rating: 100 Watts. Wt., 3 lbs.  
40 F 13256W Net 16.95

# SHORTWAVE-AMATEUR-AM-BROADCAST-WEATHER AND MARINE BANDS



HA-600A

PRODUCT DETECTOR FOR SSB/CW

## NEW! 5 Band AM/CW/SSB Solid-State Amateur And SW Receiver

- 10 Transistors, 2 FET's, 7 Diodes, and 1 Zener Diode
- Mechanical Filter for Exceptional Selectivity
- Huge Edge-Illuminated Slide Rule Dial with "S" Meter
- 117-Volts AC and 12-Volts DC Negative Ground Operation
- Full 24½ Inches of Bandspread On 10-80 Meter Bands
- Automatic Series Gate Noise Limiter With AVC on AM

### 5 BANDS INCLUDE

- BAND A: 150 kHz to 400 kHz
- BAND B: 550 kHz to 1600 kHz
- BAND C: 1.6 MHz to 4.8 MHz
- BAND D: 4.8 MHz to 14.6 MHz
- BAND E: 10.5 MHz to 30 MHz

Only

**99<sup>95</sup>**

No Money Down\*

The HA-600A general coverage receiver combines the latest solid state electronics with sleek, modern appearance to achieve a superb blend of performance and style. Advanced circuitry utilizes two Field Effect Transistors in the front end RF stages to assure high sensitivity with lowest noise factor. 10 high performance transistors and 8 diodes compliment the FET's to provide sharp response with exceptional stability. Series-Gate noise limiter and automatic volume control circuitry provide efficient noise and audio blasting suppression on AM. Built-in variable BFO permits clear reception of code and single sideband signals. 455 kHz mechanical filter assures superior selectivity. Receiver's operation is virtually undisturbed by harmonics or noise from antenna speaker.

to speaker. Rear panel accessory socket provides convenient connection for audio output, 12 VDC, ground and AVC line, along with receiver muting connections. Huge fly-wheel operated slide rule dial has easy-to-read illuminated main tuning, logging, and bandspread scales. Electrical bandspread features wide calibration for easier tuning of crowded ham bands. Operates from 117 VAC 60 Hz or 12 VDC (negative ground only) . . . perfect for emergency use! Imported. Shpg. wt., 25¼ lbs.

99 F 25991WUX . . . . . Net \$9.95  
 Matching 3 x 5-inch speaker in handsome cabinet. . . . . Net \$9.95  
 40 F 09056 . . . . .

### SPECIFICATIONS

Sensitivity: 1µv at 10 db signal to noise ratio. Selectivity: ± 6 KHz at 60 db down, ± 2 KHz at 6 db down. Intermediate Frequency: 455 kHz. BFO Frequency: 455 kHz ± 2.5 kHz. Antenna Impedance: 50-400 ohms. Audio Power Output: 3-watts at 4 ohms. Speaker Impedance: 4, 8, and 500 ohms. Headphone Impedance: 8 ohms. Receiving Modes: AM-CW-SSB. Power Requirements: 105-120 Volts 60 Hz (17 watts max.) 12 Volts DC (650 ma. max.). Size: 15W x 9¾ x 8¼" H.

## Model HE-48B MATCHING AMATEUR SPEAKER

- Excellent Speaker for Lafayette or Other Receivers Which Require External Speaker
- Large 3 x 5 Inch Permanent Magnet Speaker

A quality 3x5-inch permanent magnet speaker designed into a handsomely styled cabinet with attractive finish. Provides clean, crisp, and clear audio response—even during single sideband reception. Made for Lafayette.

other manufacturer's receivers which need external speaker provisions. Voice coil impedance: 8 ohms. Size: 7½Hx3½Wx5¼"D. Shpg. wt., 2½ lbs. 40 F 09056 . . . . . Net \$9.95

ONLY  
**8<sup>95</sup>**

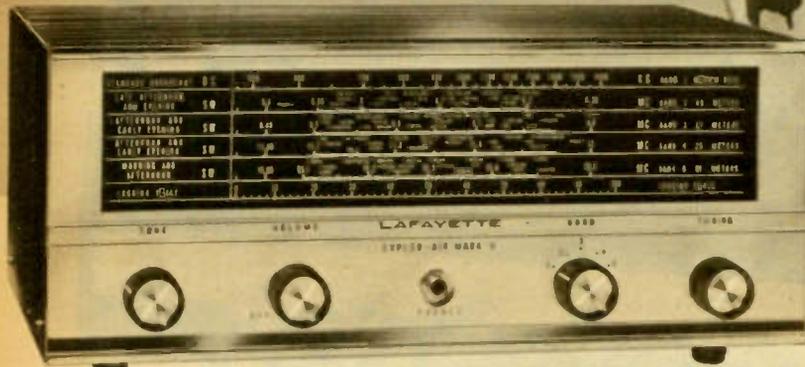
Made in U.S.A. HE-48B



\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 423

The World At Your Finger Tips!



BRING HISTORY MAKING NEWS INTO YOUR HOME... FROM THE FAMOUS CAPITALS OF THE WORLD!

Only

**54<sup>95</sup>**

No Money Down\*

## LAFAYETTE Explor-Air Mark V Shortwave + AM Broadcast Receiver

**5 BANDS**

Broadcast + 4 Exciting International Shortwave Bands

- 550 to 1600 kHz • 9.45 to 9.8 MHz
- 5.9 to 6.25 MHz • 11.45 to 12 MHz
- 15.05 to 15.5 MHz

**SUPERHETERODYNE— Not Super-Regenerative!**

**NOT A KIT— COMPLETELY WIRED**

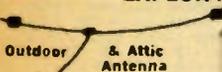
Listen to world-wide exciting current events right in your own home... hear the actual broadcasts from the major news centers around the world in English and foreign languages; BBC London, Radio Moscow and many others.

The Explor-Air Mark V receiver is refined in its ability to bring in stations loud and clear and features simplicity of operation. In addition to the standard AM broadcast frequencies, the receiver is designed to tune the popular international shortwave broadcast bands on 49, 31, 25 and 19 meters (each band occupies a select portion of the full shortwave spectrum) through the use of individual tuned circuits for each of the five bands. For greater ease of tuning on congested bands each shortwave band has been extended to cover the entire width of the 0 to 100 logging scale.

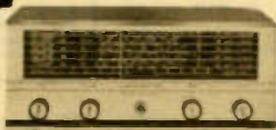
Operating features on the receiver include a self-contained 4" dynamic speaker, built-in loopstick antenna, large illuminated slide-rule dial calibrated in frequency and indicating place names, a front panel headphone jack for optional silent listening, controls for Volume Off/On, Tone and Band Selection, plus rear panel connection for external shortwave antenna. **SPECIFICATIONS:** Full coverage on 5-bands; AM Broadcast (0.55 to 1.6 MHz), and International Shortwave on 49 Meter (5.9 to 6.25MHz), 31 Meter (9.45 to 9.8MHz), 25 Meter (11.45 to 12 MHz), and on 19 Meter (15.05 to 15.5MHz). Receiver is AC transformer powered with efficient superheterodyne circuitry. Complete with beautiful walnut grained metal cabinet. For 105-125V., 50/60 Hz AC. Size: 14Wx8Dx6" H. Imported. Shpg. wt., 13½ lbs. **99 F 25850WUX**

54.95

### ECONOMY SHORT-WAVE PACKAGES WITH EXPLOR-AIR MARK V



Outdoor & Attic Antenna



Window Antenna

Only

**61<sup>95</sup>**

SAVE 2.95 From individual catalog prices.

Explor-Air Mark V plus Shortwave Window Antenna  
40 F 9014BWXM Shpg. wt., 16½ lbs. No Money Down\* Net 61.95

Only

**58<sup>95</sup>**

SAVE 2.95 From individual catalog prices.

Explor-Air Mark V plus Shortwave Outdoor and Attic Antenna  
40 F 90122WXM Shpg. wt., 15½ lbs. No Money Down\* Net 58.95

424 Lafayette Cat. No. 710

### HY-GAIN SW-9 SHORTWAVE WINDOW ANTENNA

• Includes Universal Window Mounting Bracket



Only 995

The ideal shortwave antenna for window installations, where roof-top antennas are impractical or cannot be used. Provides broadband performance comparable with other larger installations. Consists of one 9 foot aluminum tubular element with a universal mounting bracket and feedline. Simple to install.

Answers the problems of apartment dwelling SWL's. Shpg. wt., 3 lbs. **40 F 31183W** Net 9.95

### HY-GAIN SW-6 SHORTWAVE ANTENNA



695

A completely assembled antenna, ready to install. Scientifically tuned for 1.8 to 30 MHz coverage. Can be installed on any existing structure: pole-to-pole, pole-to-tree, garage-to-house, under the eaves, in the attic... all provide excellent reception. Consists of 50 ft. copper wire attached at both ends to low-loss styrene insulators. 15' weather-proof rope on each insulator, plus lead-in feedline. Shpg. wt., 2 lbs. **40 F 31175**

Net 6.95

\* See Page 11 for Full Credit Details on Easy Pay Plan

**H E A R . . .**

Sensational, Live, History Making World Events . . .

Superb Hi-Fi FM Musical Programs . . .

Weather, Marine and AM Broadcasts . . .

**RIGHT IN THE COMFORT OF YOUR HOME!**



**LAFAYETTE 7-Band Professional AM-FM Hi-Fi, Shortwave and Weather Receiver Explor-Air Mark VI**

**7 BANDS**

Hi-Fi FM-AM Broadcast — Shortwave —  
Weather and Marine Bands

1 Weather/Marine	150-400kHz	5 Shortwave	9.45-9.85MHz
2 AM Broadcast	550-1600kHz	6 Shortwave	11.85-12.05MHz
3 FM Broadcast	88-108MHz	7 Shortwave	15.05-15.55MHz
4 Shortwave	5.9-6.25MHz		

Our Low, Low Price

**79<sup>95</sup>**

No Money Down\*

- ★ Thrill To Live Broadcasts of World-Shaking Events!
- ★ Relax With The Magnificent Sound of FM Hi-Fi Music!
- ★ Hear Latest Weather & Marine Reports!
- ★ Enjoy Popular AM Local News, Sports, etc.

Hear exciting International news on this specialized International coverage receiver from: Prague, Berne, Berlin, BBC, London, Havana, Vatican, Moscow, Rio, Canada, Japan, Bucharest, Mexico, France, Athens, etc.

The Lafayette Explor-Air Mark VI is a professionally designed FM, AM, Shortwave and Weather receiver with such advanced features as individually tuned circuits for each band, automatic volume control, 455kHz ceramic filter for superior selectivity, tuned RF stage for outstanding sensitivity, and a 'Shock-free' high voltage transformer-operated power supply. Seven full dial bands offer extra-wide station separation; Illuminated wide-view slide rule dial is labeled with clearly visible names of primary cities and countries. The back panel has terminals for external AM and FM antennas; tape recorder out-

- 17 Transistors, 6 Diodes, 2 Thermistors
- Attractive Front Panel with Large Illuminated Slide-Rule Dial
- Illuminated Jewel Band Indicators
- Private Listening Headphone Jack
- Built-in FM and AM Antennas
- Tape Record Output Jack
- 105-125VAC/50-60 Hz; 24VDC

put jack; 8-ohm extension speaker jack; speaker fuse and 24 volt DC input connection. Attractive styling includes brushed aluminum trim and control panel, and oiled walnut wood sides. **SPECIFICATIONS:** two built-in 4" PM speakers, FM Sensitivity: 2µv or less, Cross Modulation: 70 db, De-emphasis: 75 microseconds, Distortion: 1% or better @ 20 µv, Image Ratio: 45 db, Antenna Impedance: 300 ohms, AM: Suppression @ 10V 35 db, Shortwave: as low as 2 µv sensitivity, Size: 14¾x6¼x9¾" D. Imported. Shpg. wt., 17¾ lbs. Net 79.95 99 F 26015WUX

**SAVE ON THESE ECONOMY EXPLOR-AIR MARK VI SYSTEMS!**

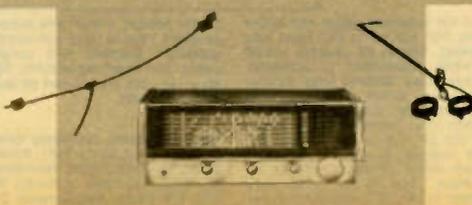
Only **82.95**

No Money Down\*  
From Individual Catalog Prices!

SAVE 3.95

Explor-Air Mark VI  
Shortwave Outdoor and  
Attic Antenna  
Shpg. wt., 19¾ lbs.  
40 F 90163WXM

Net 82.95



Only **85.95**

No Money Down\*  
From Individual Catalog Prices!

SAVE 3.95

Explor-Air Mark VI  
Shortwave Window  
Antenna  
Shpg. wt., 20¾ lbs.  
40 F 90171WXM

Net 85.95

\* See Page 11 for Full Credit Details on Easy Pay Plan

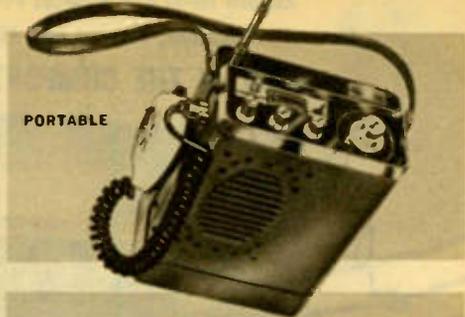
Lafayette Cat. No. 710 425

# 6-METER SOLID-STATE MOBILE TRANSCEIVER

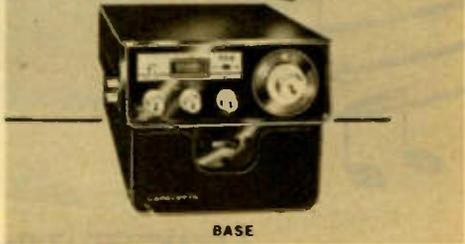
## With Built-in VFO



**HA-750**



**PORTABLE**



**BASE**

- 5-Watts DC Input—
- 18-Transistors, 8-Diodes, 2-Zener Diodes
- Tuneable Receiver, Xtal/VFO Transmitter
- ±200kHz Vernier Receiver Tuning
- Sensitivity Less Than 1 $\mu$ v for 10db S/N

MOBILE  
Only  
**119<sup>95</sup>**  
No Money Down\*

Years of engineering research in 2-way communications brings you a major breakthrough in size, performance, and pricing of 6-meter 2-way gear... the HA-750. Fully transistorized 50-52 MHz circuitry features selectable single knob VFO receiver/transmitter tuning with vernier offset or crystal controlled transmitter with tunable receiver operation. Fine features include illuminated "S"/"PRF" meter, spot switch, series gate automatic noise limiting, built-in 3x5" speaker, and relay switching. 5-watt transmitter draws less than 1 ampere on full transmit. May be used as a 2.5 watt public address amplifier with external speaker. Supplied complete with DC power cable, mobile mounting bracket, and plug-in PTT dynamic microphone. Size: 2 3/8x6 1/4x8"D. Imported. Shpg. wt., 7 1/2 lbs. 99 F 26056WUX for Negative Gnd. Only **Net 119.95**  
MODEL HB-502B CHARGER/AC POWER SUPPLY for 117 Volts AC operation. Charges nicad batteries used in portable power pack. 99 F 32088W Shpg. wt., 5 lbs. **Net 109.95**

MODEL HB-506 PORTABLE DC POWER PACK Attaches to HA-750 for convenient portable operation. Less Batteries. 99 F 31544 Shpg. wt., 2 lbs. **Net 19.95**  
"C" Dry Cell for HB-506 Power Pak (8 required) **Net 19.95**  
99 F 62572 **Net ea. .14** Lots of 10 **Net 1.20**  
99 F 63802 Alternate "C" Alkaline Cell (8 required) **Net ea. .44**  
**CRYSTAL CERTIFICATE FOR HA-750.** Send filled-out certificate, one for each crystal, to manufacturer. Mfr. will ship crystal directly to you, postage prepaid, within a maximum of 30 days. Certificate. Specify exact Operating Frequency. **No C.O.D.**  
40 F 57014Y **Each Net 4.95**  
LAFAYETTE 6-METER "RAPID-GRIP" MOBILE ANTENNA. Wt., 2 lbs. 40 F 01095 Less Cable Assembly **Net 11.95**  
42 F 70021 20 Ft. RG-58/U Mobile Cable Assembly **Net 2.95**

## 100-WATT MOBILE LINEAR AMPLIFIER Model HA-250

**SMALL...COMPACT ONLY 2 INCHES HIGH!**

**Convert Flea Power To Real Power!**

- Covers 20-54 MHz... 6, 10, 11 and 15 Meters (Not Permitted on 11 Meters Class D (CB) Operation in U.S.A.)
- No External Switching Required
- Will Work On Any Signal of 1 to 10 Watts — AM, FM, SSB or DSB, and CW
- Completely Self-Contained 12 Volt Power Supply



**89<sup>95</sup>**  
No Money Down\*

Boost flea power to real high power for extended range and better readability. Provides up to 100 watts PEP (50 Watts DC) input into a 50 ohm load (with 8 watts RF drive). Unique RF sensing circuit automatically switches in linear when transmitter is activated. Absolutely no external switching is necessary. Built-in relay directly connects antenna to Input SO-239 coaxial socket when receiving. No internal connections are required to your existing equipment. Simply insert the unit in series with your transmitter (or transceiver) and antenna and you're on the air with a real punch. Circuitry is broadbanded so only one tune-up is usually necessary on any band. Illuminated front panel meter indicates relative RF strength of linear's output signal when linear is on, or exciter's relative RF signal strength when linear is off. Self-contained power

supply utilizes a high efficiency toroid power transformer. Ruggedly designed chassis with oversized heat sinks assures sturdy and cool operation. Supplied with comprehensive manual, fused DC power cables and mounting bracket. Size: 7"D x 9"W x 2"H. Made in U.S.A. Shpg. wt., 5 1/2 lbs. 12 Volt DC Negative Ground Only. 40 F 01061WUX **Net 89.95**

**SPECIFICATIONS:** Frequency Coverage: 20-54 MHz, Plate Power Input: 50 Watts (100 Watts PEP). Minimum RF Drive: 1 Watt. Maximum RF Drive: 10 Watts. Input Impedance: 50 Ohms. Output Impedance: 40-600 Ohms (50 Ohms Nominal). Amplification Modes: AM, FM, SSB or DSB, CW. Power Requirements: 11.5-14.5 Volts DC (Neg. Ground only).

# LAFAYETTE 6 Meter Amateur Transceiver

BUILT-IN VFO

ONLY

**129<sup>95</sup>**

**Model HA-460  
50-52 MHz.**



- Dual Conversion with Crystal Controlled 2nd Converter
- Built-in Solid State 12 V.D.C. and 117 V.A.C. Power Supplies
- Built-in Low Pass TVI Filter

- Tuned Nuvistor Front End
- 20 Watt DC Input—2E26 Final
- Air Variable Antenna Load and Plate Tuning

- Illuminated "S" and RF Output Meter
- Front Panel Speaker
- Front Panel Crystal Socket
- Frequency Spotting Switch

Exciting 6-meter transceiver features a powerful plate modulated 20 watt DC input transmitter and stable VFO with its own frequency control knob. Tune up is fast and efficient with broad-banded driver and multiplier stages. Shielded low pass filter minimizes TVI problems. Dual conversion receiver utilizes a crystal controlled 2nd converter. Nuvistor RF amplifier's sensitivity is less than 1  $\mu$ V for 10 db signal to noise ratio. Selectivity at 8 kHz is 35 db. Effective automatic noise limiter eliminates most types of QRM. Other features include spotting switch, use of standard 8 MHz crystals with front panel crystal socket; illuminated meter that reads S units on receive and RELATIVE RF output on transmit; plug-in encapsulated dust free relay switching; front panel earphone jack; push-pull audio amplifier; and rugged push-to-talk ceramic mike with coiled cord and plug. Going mobile? The HA-460 comes with both 117 V.A.C. and 12 V.D.C. (positive or negative ground) built-in solid state power supplies. Sup-

plied with AC + DC power cords, mike and mobile mounting bracket. Size: 12 $\frac{1}{2}$ "Wx5 $\frac{1}{2}$ "Hx3 $\frac{3}{4}$ "D. Imported. Shpg. wt., 24 lbs. 4oz.  
Lafayette Model HA-460—6 Meter Amateur Transceiver for 50.0-52.0 MHz. No Money Down\*  
99 F 25793WUX ..... Net 129.95

CRYSTAL CERTIFICATE. Send filled-out certificate, one for each crystal, to crystal manufacturer. Manufacturer will ship crystal directly to you, postage prepaid, within a maximum of 30 days. Specify Fundamental Frequency.  
40 F 54037Y No C.O.D.'s ..... Net 2.95  
Lafayette 6-Meter "Rapid-Grip" Mobile Trunk Antenna. Less Cable.  
40 F 01095 Shpg. wt., 2 lbs. .... Net 11.95  
20 FL RG-58/U Cable Assembly.  
42 F 70021 ..... Net 2.95

## 6-80 Meter SSB/AM/CW Solid-State Amateur Receiver

6 AMATEUR BANDS  
INCLUDING 6 METERS

SENSATIONAL LOW PRICE!

ONLY **129<sup>95</sup>**

MODEL HA-800

- ★ Product Detector for SSB/CW
- ★ Built-in 100 kHz Crystal Calibrator
- ★ Operates on 117 VAC or 12 VDC

14-TRANSISTORS + 3-FET's + 7-DIODES

- Two 455 kHz Mechanical Filters For Sharp Selectivity
- FET's For Automatic RF Overload Protection

The Lafayette Model HA-800 receiver covers the 80 through 6 meter amateur bands with outstanding reception of CW, AM, and SSB signals. Tuned RF and 1st mixer stages combine with an FET to provide high front end selectivity and sensitivity of .5  $\mu$ V on 15 and 10 meters, less than 1  $\mu$ V on 80, 40 and 20 meters, and 2.5  $\mu$ V on 6 meters. Product detector and BFO assure crisp CW and clear SSB. Built-in 100 kHz frequency calibrator provides accurate pre-selection (supplied less crystal). Rear panel accessory socket provides convenient con-



Instantaneous Cool Performance

- Zener Voltage Regulated Power Supply
- Series Gate Automatic Noise Limiting
- Illuminated Calibrated "S" Meter
- Dual Conversion On All Bands
- Huge Edge-Illuminated Slide Rule Dial

nection for audio output, 12 volts DC, ground, and receiver muting. Front panel earphone and rear panel tape output jacks. Operates from 117 VAC 50/60 Hz. or 12 volts DC. Imported. Size: 15Wx9 $\frac{3}{4}$ Dx8 $\frac{1}{4}$ H.  
99 F 25942WUX Shpg. wt., 24 $\frac{3}{4}$  lbs. .... Net 129.95  
Model HE-488 3x5" Matching 8 ohm Speaker ..... Net 8.95  
40 F 09056 Shpg. wt., 4 lbs. .... Net 11.95  
100 KHZ. Calibrator Crystal for HA-800 Receiver  
40 F 09015L ..... Net 2.95

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 427

# High Performance Amateur and SW Receivers

## Deluxe Drake Model R-4B Triple Conversion Receiver



**475<sup>00</sup>**

- Solid State Linear Permeability Tuned VFO
- Noise Blanker on CW, SSB, AM
- Crystal Lattice Filter

Triple conversion with exceptional features. Covers 80, 40, 20, and 15 meters completely, and 28.5-29 MHz. Segment of 10 meters with crystals furnished. Ten accessory crystal sockets for any ten additional 500 kHz ranges from 1.5-30 kHz with the exception of 5.0-6.0 MHz. Selectivity control with 4 bandwidths: 4 kHz, 1.2 kHz., 2.4 kHz., and 4.8 kHz. Pass band tuning permits SB selection without returning and adjustment. Noise blanker, notch filter, 100kHz crystal calibrator. Crystal lattice filter 1st IF. Crystal oscillator and low frequency VFO outputs are pre-mixed. Receives SSB, AM, CW and RTTY with full RF gain. Product detector for SSB/CW—diode detector for AM. Transceive capability: transceives with T-4XB or T-4X transmitters. 5-meter. Less speaker. 60 watts. 120/240VAC, 50/60 Hz. 5½H x 10¾W x 11¾"D. Shpg. wt. 19¾ lbs. 40 F 65306WX No Money Down\* Net 475.00

Model MS-4 Matching Speaker for R-48. Wt., 9½ lbs. Net 22.00  
40 F 65041W

### DRAKE 2C SSB/AM/CW RECEIVER



**255<sup>00</sup>**

- Solid State AVC
- Product Detector For SSB/CW
- 3 Bandwidths of Selectivity

Covers the 80, 40, 20 and 15 meter ham bands plus 28.5 to 29.0 MHz of 10 meters with crystal furnished. Also tunes any 500 kHz range between 3.0 and 30 MHz with accessory crystal. Features include: USB/LSB, CW, AM, RTTY with full RF gain; solid state AVC with fast attack and slow release for SSB, or, fast release for high break-in CW; solid state audio with 1.8 watts output; selectivity control provides bandwidth choice of 4, 2.4, and 4.8 kHz. Set has 50 kHz selectable-passband filter and accurate 5-meter. Rear panel jacks for antenna, loud-speaker, external muting and sidetone. Size: 11¾Wx6¾Hx9¾"D. Shpg. wt., 15 lbs. 40 F 65280WX No Money Down\* Net 255.00

Model 2-C5 Matching Speaker for 2-C. Net 22.00  
40 F 65298W Shpg. wt., 6 lbs. Net 22.00

### DRAKE SW4A SW RECEIVER



**299<sup>00</sup>**

- Dual Conversion
- Crystal Lattice Filter
- Direct Frequency Dialing

Superb reception of European LF, American MF, and international SW broadcast bands. Frequency Coverage: 15-5, 5-1.0, 1.0-1.5, 6.0-6.5, 7.0-7.5, 9.5-10.0, 15.0-15.5, 17.5-18, 21.5-22 and 25.5-26.0 MHz with crystals supplied. Crystal sockets are provided for coverage of any three additional 500 kHz ranges between 1.5 and 30 MHz except 5.0-6.9 MHz. Has 5 meter for signal strength indication. Presetselecter provides superb sensitivity. Crystal high frequency oscillator. Amplified AVC. Solid-state AF output. Impedance: 4 ohms. For 120/140VAC., 50/60 Hz. Size: 5½H x 10¾ W x 11¾"D. Shpg. wt., 18 lbs. 40 F 65330WX No Money Down\* Net 299.00

MS-4 Matching Speaker. Shpg. wt., 9½ lbs. Net 22.00  
40 F 65041W

### NEW DELUXE DRAKE SPR-4 COMMUNICATIONS RECEIVER



**449<sup>00</sup>**

- AM, CW, SSB, (Upper and Lower)
- Four-Pole Crystal Lattice Filter
- Product Detector for CW and SSB

Deluxe communications receiver. Covers 150-500 kHz; 5-1.0, 1.0-1.5, 6.0-6.5, 7.0-7.5, 9.5-10, 11.5-12, 15-15.5, 17.5-18 21.5-22 MHz. Sensitivity: 0.25 µV for 10 db S/N on SSB and CW; AM: 5 µV with 30% mod., gives 10 db S/N. 1st IF: 5645 kHz 4-pole crystal lattice filter; 2nd IF 50 kHz 4-pole hi-Q ferrite LC filter. Calibration: ±1 kHz at nearest 100 kHz calibration point. Includes 5 meter, presetselecter control, and AVC on AM, CW and SSB. Input Impedance: Approx., 50 ohms. Output Power: 3-watts into 8-ohms. For 120VAC or 12VDC. Size: 5½Hx10¾x12¼"D. Shpg. wt., 19 lbs. 40 F 65421WX No Money Down\* Net 449.00

MS-4 Matching Speaker. Shpg. wt., 9½ lbs. Net 22.00  
40 F 65041W

### HAMMARLUND HQ-200 GENERAL COVERAGE RECEIVER

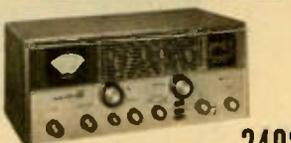


**249<sup>95</sup>**

Continuously tunable from 540 kHz to 3 MHz with five bands. Electrical bandsread calibrated for all amateur bands from 80 thru 10 meters. Eight tubes plus 5 diodes. Zener regulated and temperature compensated high frequency oscillator. Selectivity continuously variable from 12 kHz (AM) to 2.9 kHz (SSB) and 100 Hz (CW). Q multiplier operates independently of BFO. BFO variable ±2 kHz. Other features include antenna trimmer, AVC, series noise limiter, product detector, and "S" meter. Sensitivity: better than 0.5 µV for CW and SSB. Audio output: 2.5 watts (EIA). Power requirements: 117/230 volts AC 50/60 Hz. Size: 16½Wx8Hx9¾"D. 40 F 28924WX Shpg. wt., 22 lbs. Net 249.95

Model S-101 Speaker for HQ-200 Net 19.95  
40 F 28932W

### HALLICRAFTERS SX-133 GENERAL COVERAGE RECEIVER

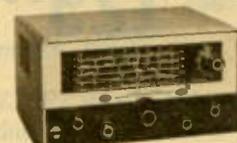


**249<sup>95</sup>**

Deluxe four band superhet receiver tunes 535 kHz to 31.5 MHz. Covers foreign and domestic short-wave broadcasts, amateurs, aircraft and marine plus standard AM. Receives code (CW), voice (AM), and single sideband (SSB), selectable upper or lower. Calibrated electrical bandsread on the 80, 40, 20, 15, 10 meter amateur bands, citizens band and the 49, 31, 25, and 19 meter shortwave bands. Fine features include selective crystal filter, calibrated BFO, product detector, antenna trimmer, "S" meter, effective noise limiter, and crystal calibrator. For 117 VAC 50/60 Hz. Size: 18¾Wx8Hx9¾"D. Shpg. wt., 35 lbs. 40 F 25656WX No Money Down\* Net 249.95

Speaker for SX-133. Shpg. wt., 4 lbs. Net 8.95  
40 F 09056

### AMECO R-5A 5-BAND GENERAL COVERAGE RECEIVER



**99<sup>95</sup>**

Fine receiver for the short wave listener and ham. Covers .54 to 54 MHz. in five bands. Includes all amateur bands from 160 to 6 meters including the 27 MHz. Citizens Band and 2-way Monitor frequencies from 30-50 MHz. Fully transistorized with built-in power supply—no warm up necessary. Features 2 IF stages for high selectivity, 6" slide rule dial, electrical bandsread, noise limiter, BFO for CW reception, headphone jack for private listening, and jack for external Q multiplier. Controls: main tuning, bandspread, volume, BFO tuning, band switching, RF gain plus switches for power, ANL and AM/CW. Vinyl covered metal cabinet. Size: 12x6x9". For 117 Volts AC. Shpg. wt., 12 lbs. 40 F 10542WX No Money Down\* Net 99.95

428 Lafayette Cat. No. 710

\*See Page 11 for Full Credit Details on Easy Pay Plan

# SWAN and DRAKE Amateur Transceivers

**SWAN 260 "Cygnets" 5-BAND 260 WATT  
COMPLETELY SELF CONTAINED SSB TRANSCEIVER**



**435<sup>00</sup>**  
with  
Mike

- Built-In AC and DC Power Supplies and Speaker

The Cygnets features full frequency coverage of the 10, 15, 20, 40, and 80 meter bands with a power input rating of 267 watts P.E.P. in the single sideband mode, and 180 watts CW input. Crystal lattice filter at 5500 kHz is used in both transmit and receive modes and provides excellent selectivity with a 2.7 kHz bandwidth at 6 db down. Receiver sensitivity is better than 1/2 microvolt—great for pulling in those DX signals. Temperature compensated on all bands. Solid state oscillator circuitry with zener diode regulation permits wide variation in supply line voltage without frequency shift. Unwanted sideband suppression is —45 db, carrier suppression is —60 db, and distortion products are down approximately 30 db. Supplied complete with all power cords and carrying handle; thus making it one of the most versatile and portable sets on the market. Dimensions: 13Wx5 1/2 Hx11" D. Shpg. wt., 27 lbs. For 117 VAC, 60 Hz and 12 VDC.

40 F 70173WX No Money Down\* Net 435.00  
**NEW SWAN Cygnets 270B SSB Transceiver—Deluxe version of Model 260** Features Sideband Selection, AGC, ALC, 100KC calibrator. For 117VAC, 60 Hz only. Shpg. wt., 28 lbs. Net 499.00  
 40 F 70207WX

**NEW Deluxe SWAN 500CX  
5-BAND SSB TRANSCEIVER**



- 550 Watts SSB Input
- 360 Watts CW Input
- 125 Watts AM Input • Crystal Lattice Filter

**565<sup>00</sup>**

Deluxe 5-band SSB transceiver for fixed, mobile, or portable operation. Using a pair of 6LQ6 tetrodes the final amplifier operates with increased efficiency and power output on all bands. The 500CX is conservatively rated at 550 watts P.E.P. on sideband; 360 watts CW input and 125 watts AM. Full 5 band frequency coverage: 3.5-4.0 MHz, 7.0-7.5 MHz, 13.85-14.35 MHz, 21-21.5 MHz, 28-29.7 MHz. Features: New Automatic Gain Control circuit. Amplified Automatic Level Control, Improved Product Detector circuit, carrier suppression exceeding 60db. Selectable upper and lower sideband, 100 kHz crystal calibrator, automatic noise limiter, increased VFO stability, crystal lattice filter, provision for internal speaker. Sensitivity is better than .5  $\mu$ v. Rejection better than 100 db. Precision tuning mechanism. Built-in accessory socket for external VFO. 16x15 1/4x8 3/4". Shpg. wt., 21 lbs. 40 F 70199WX No Money Down\* Net 565.00

## ACCESSORIES FOR SWAN 500CX AND 500C

40 F 70090WX 177XC AC Power Supply & Speaker, 22 lbs. Net 105.00  
 40 F 70066WX 14-117 12VDC Power Supply, Wt., 20 lbs. Net 130.00  
 40 F 70074 VX-11 Plug-In Vox Adapter, Shpg. wt., 1 1/2 lbs. Net 35.00

## DRAKE MODEL TR-4 SSB/AM/CW TRANSCEIVER



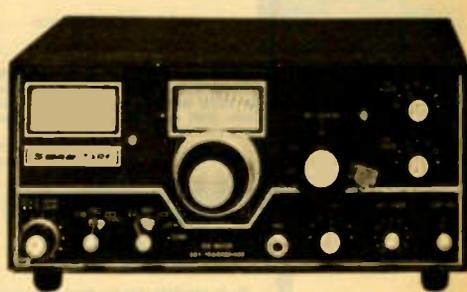
- Full Frequency Coverage 10-80 Meters
- Automatic TR Switching on CW
- CW Side Tone Oscillator
- Vox or PTT on SSB or AM
- Adjustable Pi-Network
- Solid-State VFO
- New IF Noise Blanker

**699<sup>95</sup>**

Deluxe SSB/AM/CW transceiver with VOX and PTT on SSB and AM, automatic transmit/receive switching on CW. Ideal for mobile or portable work. Sensitivity less than 1/2 microvolt for 10 db S/N. Features: Selectivity 2.1 kHz at 6 db, 7.5 kHz at 60 db; Ranges 3.5-4 MHz, 7.0-7.6 MHz, 13.9-14.5 MHz, 21-21.6 MHz, 28-28.6 MHz, 28.5-29.1 MHz, 29.1-29.7 MHz. Transistorized permeability tuned oscillator which tunes 4.9-5 MHz. Less than 100 Hz drift after warmup; input power 300w PEP (SSB) 260w AM or CW; 20 tubes 6 diodes and built-in 100 kHz xtal calibrator. Size: 10 3/4 Wx5 1/2 Hx14 3/4" D. Shpg. wt., 21 1/2 lbs.

40 F 65215WX Model TR-4 No Money Down\* Net 699.95  
**ACCESSORIES FOR DRAKE TR-4**  
 40 F 65041 MS-4 Matching Sphr. for TR-4, wt. 9 1/2 lbs. Net 22.00  
 40 F 65249WX AC-4 AC Power Supply for TR-4, 18 1/2 lbs. Net 99.95  
 40 F 65397WX DC-4 DC Power Supply for TR-4, 10 lbs. Net 125.00

## SWAN 250C 6 METER SSB-CW-AM TRANSCEIVER



- 240 Watts P.E.P. in SSB
- Crystal Lattice Filter

**450<sup>00</sup>**

Provides complete six meter band coverage from 50 to 54 MHz. Famous Swan vernier tuning covers 500 kHz segments of band. Accurate calibration is assured by built-in 250 kHz crystal calibrator and 5 kHz increment dial. Two cascade 6CW4 nuvistors provide a receive noise figure of better than 3 db. Selectivity is 2.8 kHz at 6db. Crystal lattice frequency: 10.9 MHz. Receiver operates both on AM and SSB. Fully selectable upper or lower sideband. Power Rating: 240 watts P.E.P. input for SSB, 180 watts CW input, and 75 watts AM input. Uses two 6146B finals. Distortion products —30db. Carrier suppression—50db. Unwanted sideband—40db. Meter monitors "S" units, P.A. cathode current, and relative output. Wide range Pi-Network antenna matching. Accessory socket for noise silencer. Size 5 1/2 Hx13 Wx11" D. Shpg. wt., 18 lbs. 40 F 70181WX No Money Down\* Net 450.00  
 Model 117XC AC Power Supply  
 40 F 70090WX Shpg. wt., 22 lbs. Net 105.00  
 Model 14-117 12VDC Power Supply  
 40 F 70066WX Shpg. wt., 20 lbs. Net 130.00

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 429

# Transmitters, Code Courses and Accessories

## DRAKE 2-NT CW TRANSMITTER



**164<sup>00</sup>**  
No Money  
Down\*

- 100 Watts Input Power
- Automatic Transmit Switching
- Built-in Power Supply

Works all amateur bands 80 thru 10 meters crystal controlled. Features automatic transmit switching and antenna change over relay. Simplified tuning is provided by broadband, low level stages and fixed loading; PA Plate tuning only! Additional features include: Automatic receiver muting; built-in CW sidetone with adjustable level; low pass filter prevents TVI; spotting function; RF indicator light and built-in power supply. In standby position transmitter can be used as a code practice oscillator. Plate meter is red-lined for Novice power. Delay control varies from full "break-in" to 4 seconds. Also has 2-front panel crystal sockets; rear panel mute, external switch, VFD and key jacks. For 120V, 50-60 Hz AC. Size: 9<sup>3</sup>/<sub>8</sub>"W x 6<sup>1</sup>/<sub>2</sub>"H x 6<sup>5</sup>/<sub>8</sub>"D. Shpg. wt., 15<sup>1</sup>/<sub>2</sub> lbs.  
40 F 65272WX Net 164.00

## DRAKE T-4XB SSB/CW/AM TRANSMITTER



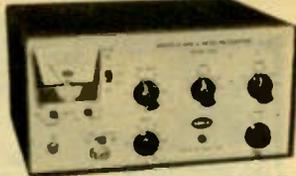
**495<sup>00</sup>**  
No Money  
Down\*

- 200 Watts PEP Input
- 6 Bands SSB, CW, AM and RTTY
- 2 Crystal Lattice Filters
- Solid State Linear Permeability Tuned VFO

Improved version of model T-4X. Covers 160-10 Meters. Permeability tuned solid-state VFO has a calibration accuracy of better than 1 KHz. Rated at 200 watts PEP on SSB, 180 watts PEP on AM, and 180 watts CW. AM controlled carrier modulation is compatible with SSB linear amplifiers. Two crystal lattice filters for sideband selection. Plate/current relative output meter. Automatic transmit-receive switching on CW delivers true break-in to 60 wpm. VOX or PTT on SSB and AM. AGC operates on SSB to prevent flat topping due to overdrive. Size: 5<sup>1</sup>/<sub>2</sub>" H x 11<sup>3</sup>/<sub>8</sub>" D x 10<sup>3</sup>/<sub>4</sub>" W. Less power supply. Shpg. 18 lbs.  
40 F 65322WX Net 495.00

AC-4 117VAC Power Supply for T-4XB  
40 F 65249WX Shpg. wt., 18<sup>1</sup>/<sub>2</sub> lbs. Net 99.95

## AMECO TX-62 2 AND 6 METER TRANSMITTER



**159<sup>95</sup>**

- Freq. Coverage: 50-54 MHz, 144-148 MHz.
- Power Input: 75 W. AM
- Built-in Solid State Power Supply
- Meter Reads Final Cathode Current, Final Grid Current & RF Output

A complete 75 watt phone and CW transmitter with a built-in power supply and modulator. Only the final has to be tuned when you QSY. Crystals controlled or can be used with a VFO. Crystals used are the 8 MHz. type. Power input to the final is 75 watts on CW and 75 watts peak on AM phone. Tube lineup: 6GK6-osc, tripler; 6GK6 doubler, 7688 tripler (on 2 meters); 7984 final: 12AX7 and 6GK6 modulator. Size: 11<sup>1</sup>/<sub>2</sub>" x 9<sup>1</sup>/<sub>2</sub>" x 6". Shpg. wt., 21<sup>1</sup>/<sub>4</sub> lbs.  
40 F 10351WX Net 159.95

AMECO Model 621 VFO—For operation on 50, 144, or 220MHz. For use with Model TX-62 or any transmitter using 8 MHz crystals. Size: 6<sup>5</sup>/<sub>8</sub>" x 7<sup>1</sup>/<sub>2</sub>" x 5". Shpg. wt., 6 lbs.  
40 F 10443 Net 69.95

## AMECO MODEL AC-1T AMATEUR TRANSMITTER KIT



Only **24<sup>95</sup>**

- Ideal for Novice
- Self Contained

The ideal unit for beginner or novice. Contains transformer powered AC power supply. Uses a PI-network output. Has full 15-watt input on 40 and 80 meters. Easy to build and operate. Complete with punched chassis, all parts, tubes (6V6 and 6X5) and instructions. Shpg. wt., 8 lbs. Complete with 1 coil kit.  
40 F 10096 Transmitter Kit Net 24.95  
40 F 10104 CK1 extra coil kit Net 1.10

## SUPEREX AMATEUR HEADPHONE



**24<sup>95</sup>**

Made specially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl foam ear cushions make long hours at the rig a pleasure. Dual impedance, 600 and 4-16 ohms, can be changed at plug. Shpg. wt., 2<sup>1</sup>/<sub>2</sub> lbs.  
40 F 85015 Net 24.95

## E. F. JOHNSON PHONE PATCH



**25<sup>00</sup>**

A compact automatic hybrid-transformer type patch which accepts PTT, manual, or VOX keying. Separate receiver and transmitter input gain controls provide flexible operation without over drive. Effectively shielded and RF by-passed to virtually eliminate RF feedback into the phone line. Switches audio from speaker to telephone headset for undistorted, hum-free response. Adjustable "line null" control. Size: 2"W x 6" x 2<sup>1</sup>/<sub>2</sub>" D. Shpg. wt., 2<sup>1</sup>/<sub>2</sub> lbs.  
40 F 46231 Model 250-46 Patch Net 25.00

## AMECO RECORD CODE COURSES



AS LOW AS  
**3.95**

Includes New Extra Classes, Supplementary General, and Supplementary Extra Courses

Fast, accurate method for learning code. JUNIOR COURSE: one 33<sup>1</sup>/<sub>2</sub> RPM LP; from start to 7<sup>1</sup>/<sub>2</sub> WPM. ADVANCED: one 33<sup>1</sup>/<sub>2</sub> LP; 8<sup>1</sup>/<sub>2</sub> to 18 WPM. SENIOR: two 33<sup>1</sup>/<sub>2</sub> RPM LP's from start to 18 WPM. EXTRA CLASS COURSE: one 33<sup>1</sup>/<sub>2</sub> RPM LP; 13 to 22 WPM. SUPPLEMENTARY GENERAL CLASS COURSE: concentrated study from 12 to 15 WPM; one 33<sup>1</sup>/<sub>2</sub> RPM LP. SUPPLEMENTARY EXTRA CLASS COURSE: concentrated study from 19 to 24 WPM; one 33<sup>1</sup>/<sub>2</sub> RPM LP. Courses include 32 page manual with FCC-type exams.

Stock No.	Course	Speed	Wt.	Net
40 F 13058	Junior	33 <sup>1</sup> / <sub>2</sub> RPM	3/4 lb.	3.95
40 F 13074	Senior	33 <sup>1</sup> / <sub>2</sub> RPM	3/4 lb.	7.50
40 F 13090	Advanced	33 <sup>1</sup> / <sub>2</sub> RPM	3/4 lb.	3.95
40 F 10518	Extra Class	33 <sup>1</sup> / <sub>2</sub> RPM	3/4 lb.	3.95
40 F 10526	Supplementary general	33 <sup>1</sup> / <sub>2</sub> RPM	3/4 lb.	3.95
40 F 10534	Supplementary Extra	33 <sup>1</sup> / <sub>2</sub> RPM	3/4 lb.	3.95

## TAPED CODE - LEARN CODE ON A TAPE RECORDER



AS LOW AS  
**5<sup>50</sup>**

Prerecorded magnetic tapes containing a complete course in the International Morse Code. The tapes are 7", 1200 ft. pre-recorded at 3<sup>3</sup>/<sub>4</sub> ips and can be played

on any standard tape recorder. Playing time 2 hours per tape. Shpg. wt., 1<sup>1</sup>/<sub>2</sub> lbs.

40 F 49011 NOVICE Basic Instructions & code 4-8 WPM. Net 6.50  
40 F 49029 ADVANCED Code at 9-18 WPM. Net 5.50  
40 F 49037 NEW EXTRA Code instruction at 22-31 WPM. Net 5.50

## NEW! BASIC AND ADVANCED CODE COURSES ON CASSETTE TAPE

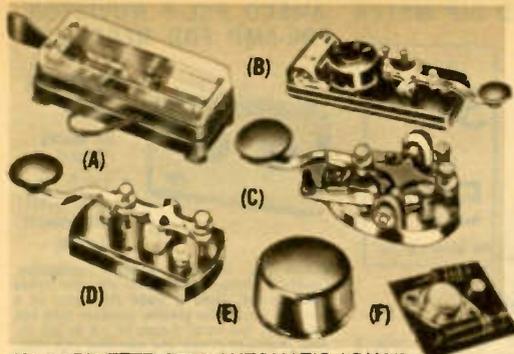


**4<sup>95</sup>**

BASIC COURSE, consists of 10 lessons, bringing the student up to 15 words per minute. With 20-page code course.

40 F 71007 Shpg. wt., 1/2 lb. Net 4.95  
ADVANCED COURSE, consists of 12 lessons, 16 to 25 words-per-minute. With 20-page code course. Shpg. wt., 1/2 lb.  
40 F 71015 Net 4.95

# LAFAYETTE Amateur Keys and Oscillators



## (A) LAFAYETTE SEMI-AUTOMATIC "BUG"

A quality "Bug" designed for clear, easy sending and wide range of speed. 7 adjustments for speed and comfort. Precision-tooled, anti-rust nickel-plated brass and stainless steel operating parts. Speed adjustable 10 wpm to as high as desired. 1/8" silver contacts; weight scale for reproducible speed settings. 6 $\frac{1}{2}$ " x 3W x 2 $\frac{1}{4}$ "H, exclusive of knobs and feet. Imported. Shpg. wt., 3 $\frac{1}{4}$  lbs. 99 F 25520 Net 10.95

## (B) LAFAYETTE CODE PRACTICE SET

Ideal for the beginning amateur and code practice groups. Key has adjustable spring tension, and adjustable contact clearance. High frequency buzzer has frequency, and tension adjustment with lock nuts to assure constant frequency. There is provision for insertion of head set by means of binding posts with knurled tightening screws. For individual, group or remote listening. Uses Lafayette 1 $\frac{1}{2}$  Volt battery. Base 6 $\frac{1}{2}$ " x 2 $\frac{3}{4}$ " x 1 $\frac{3}{8}$ "D, overall length 8 $\frac{1}{2}$ ". Imported. Shpg. wt.,  $\frac{1}{2}$  lb.

99 F 25538 Net 1.79  
99 F 62564 "D" Cell battery for above Net .15  
99 F 25504 Stethoscope Headset Net 1.39

## (C) LAFAYETTE "BRASS-POUNDER'S" KEY

A precision-made key designed for hard usage. Spring tension and contact clearance adjustments; 3/16" silver contacts; adjustable ball-bearing pivots; Circuit closing switch. Base 3 x 2"; overall size 5 x 2 $\frac{3}{4}$  x 1 $\frac{1}{4}$ ". Imported. Shpg. wt.,  $\frac{1}{2}$  lb. 99 F 25553 Net 2.50

## (D) LAFAYETTE BEGINNER'S KEY

Economical key for beginning amateurs. Solid, heavily chrome and nickel plated metal parts, molded phenolic base. Adjustable spring tension, adjustable metal parts and adjustable contact clearance. 2 mounting holes in base. Base 3 $\frac{1}{4}$ " x 1 $\frac{1}{4}$ "W. Overall length 5"; height 1 $\frac{3}{8}$ ". Imported. Shpg. wt.,  $\frac{1}{2}$  lb. 99 F 25546 Net .79

## (E) HIGH FREQUENCY CODE PRACTICE BUZZER

Adjustable frequency buzzer ideal for individual or group code practice. Perfect code item for the ham shack. Black molded phenolic housing. Works with 1 $\frac{1}{2}$  volt battery. Screw adjustment for changing tone. 1 $\frac{3}{8}$ " diam. x 1 $\frac{1}{4}$ " high. Imported. Shpg. wt.,  $\frac{1}{4}$  lb. 99 F 25561 Net .79

## (F) MINIATURE CODE OSCILLATOR MODULE

Transistorized. Ready to connect to your telegraph key, any 1 $\frac{1}{2}$  to 6 volt battery and any PM speaker—ideal for learning Morse code or developing speed in receiving or sending—volume may be increased by using higher voltage battery up to 6 volts. Simple connecting instructions and schematic included. Shpg. wt., 8 oz. 19 F 15131 Net .90

## LAFAYETTE SOLID STATE WIRELESS CODE PRACTICE OSCILLATOR SET



Makes learning code as easy as possible. Ideal for students, hobbyists or aspiring amateurs. Portable, battery operated. Just place oscillator antenna next to any AM radio... turn radio on and you're ready to practice or improve your code speed. Includes hand key and 9-volt battery. Transistorized oscillator features low battery drain. Size: 3 $\frac{1}{4}$ "x2D1 $\frac{1}{2}$ "H. Key: 4 $\frac{3}{4}$ "x1 $\frac{1}{8}$ "W. Imported. Shpg. wt., 2 lbs. 99 F 26080 Net 3.95  
99 F 60212 Extra 9 volt battery. Net .21

Only 3<sup>95</sup>

## LAFAYETTE CODE PRACTICE OSCILLATOR



8<sup>95</sup>

### 3-WAY OPERATION:

- Light Indicator
- Light-Tone Combined
- Variable Pitch Tone

A terrific aid for the beginning Morse code learner to experienced hams who wish to improve their code speed. Completely self-contained. It can be carried wherever you go. Efficient built-in speaker provides loud, clear signal. Excellent for group practice sessions. Variable pitch control gives pleasing tone by changing frequency. For private use, without disturbing others, you have a choice of earphone tone operation, flashing light or both together. Uses low drain battery-operated transistor oscillator. Specifications: Tone frequency range: Approx. 500 to 2000 Hz variable Controls: Pitch, Tone, Light and Light/Tone. Terminals: Key, Earphone. Batteries: Includes 2 "C" cells. Case: NI-impact bakelite. Size: 6 $\frac{1}{4}$ "H x 3 $\frac{3}{4}$ "W x 2"D. Imported.

99 F 25603 Shpg. wt., 1 $\frac{1}{4}$  lbs. Net 8.95  
99 F 62572 Extra "C" cells for above, 2 required Net ea. .14  
Lightweight Crystal Headset for above. Imported.  
99 F 25504 Shpg. wt. 5 oz. Net 1.39

## EICO MODEL 717 ELECTRONIC KEYS KIT

KIT  
5995

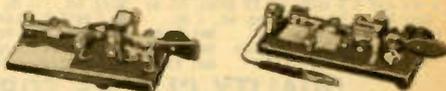
WIRED  
8995



- Accurately Keys Any CW Transmitter
- 4 Overlapping Switch-selected Ranges

Fully automatic electronic keyer which may also be used as a code practice oscillator. Provides clean-cut, accurately timed dots and dashes, proportioned from 3 to 75 WPM in 4 overlapping switch-selected ranges. 3x5" speaker, separate volume and tone controls, vernier control on all speed ranges. Dot/space ratio-1:1. Dash/dot ratio 3:1. 5 $\frac{1}{2}$ "x8 $\frac{3}{4}$ ". 40 F 74191 Kit Shpg. wt., 12 $\frac{3}{4}$  lbs. Net 59.95  
40 F 74209 Factory Wired Shpg. wt., 12 $\frac{3}{4}$  lbs. Net 89.95

## VIBROPLEX SEMI-AUTOMATIC KEYS



Super Deluxe "Presentation." Patented jewel movement and Super-speed control. Polished chromium-precision machined parts mounted on a 24K gold-plated base top with colorful red switch knob, finger and thumb piece. Jeweled movement reduces friction, maintains smoother, easier operation. Shpg. wt., 5 lbs.

40 F 88084 No Money Down\* Net 43.95

"Champion". Low priced Vibroplex with same high standards or high quality for clear, speedy and easy sending. Ideal for amateur or professional radio operators. Chromium finished top parts with grey crystal base. Single lever with 2 pairs of contact points. Shpg. wt. 3 $\frac{3}{4}$  lbs.

40 F 88019 Net 21.95

"Original". Acclaimed by veteran operators for its extremely smooth, clear, rapid, effortless and accurate operation. A rugged, well built, expertly engineered machine for all classes of transmitting work. Large contact points. Die cut dot contact. Chrome-plated mechanism. Cast-iron base. Shpg. wt., 4 $\frac{3}{4}$  lbs.

40 F 88027 Net 27.50

Deluxe "Original". As above but jeweled bearings, chrome-plated base. Shpg. wt., 5 lbs.

40 F 88035 No. Money Down\* Net 32.95

CORD AND WEDGE for above. Specify model of key. Shpg. wt.,  $\frac{1}{4}$  lb. 40 F 88050 Net 2.75

Vibro-Keyer. An efficient keying mechanism for an electronic transmitting unit. Smooth and easy operating trunion lever. Large contacts and frame. Size: 3 $\frac{1}{4}$ "x4 $\frac{1}{2}$ ". Shpg. wt., 3 $\frac{3}{4}$  lbs.

40 F 88068 Net 20.95

# Amateur Meters, Converters and Clocks

## LAFAYETTE SWR AND FIELD STRENGTH METER



ONLY  
**9<sup>95</sup>**

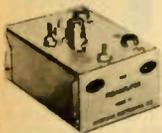
Measures SWR,  
Relative Forward  
And Reflected  
Power to 1 KW  
Reads Field  
Strength

A handy 2-in-1 meter for use in the amateur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: 1:1 to 3:1; Accuracy  $\pm 5$  db, 2 to 30 MHz; Impedance: 52 Ohms; Antenna: 5-section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 microammeter movement with easy to read 2-color dial. Impedance matches 52 Ohm coaxial lines. Attractive grey hammertone aluminum case. Size:  $1\frac{3}{4} \times 5\frac{1}{2} \times 2\frac{1}{4}$ " D. Imported. Shpg. wt., 1 lb.

99 F 25371

Net 9.95

## AMECO PV NUVISTOR VHF PREAMPLIFIERS



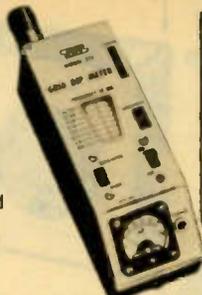
- For 2, 6, or 11 Meters

**13<sup>95</sup>**

Use ahead of a receiver or converter to improve the gain and noise figure considerably. Employs a completely neutralized 6CW4 Nuvistor, for a gain of over 20 db at 50 MHz, 3.0 db at 144 MHz, requires 100-150 VDC at 8 ma and 6.3 volts at .13 amps. AC or DC. Only  $2\frac{1}{2} \times 3\frac{1}{2} \times 7$ " Shpg. wt., 1 lb.

40 F 10195 PV-50, for 50 MHz Net 14.95  
40 F 10203 PV-144, for 144 MHz Net 15.50  
42 F 69015 PV-27, for 27 MHz Net 13.95

## EICO 710 GRID DIP METER

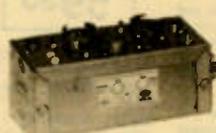


Kit  
**34<sup>95</sup>**  
Wired  
**59<sup>95</sup>**  
No Money Down\*

Extremely stable grid dip meter with a frequency range of 400 kHz to 250 MHz. Covers AM and FM broadcast bands, low and high band mobile radios, CB, and all ham bands through VHF. Use to tune transmitters, trim antennas to proper length, locate parasitic oscillations, measure circuit resonance, determine capacitance, "Q" values, and inductance. In addition, can also be used as a transmitter monitor and a wavemeter. Uses eight precision, plug-in coils, 0-500  $\mu$ a meter, and a rotating drum scale. Operates on 115 VAC, 60 Hz. Size:  $2\frac{1}{4} \times 2\frac{1}{2} \times 6\frac{7}{8}$ ". Shpg. wt., 4 lbs.

40 F 74258 Model 710 Kit Net 34.95  
Model 710 Factory wired and tested.  
40 F 74266 Net 59.95

## AMECO 6 AND 2 METER AMATEUR CONVERTER KITS



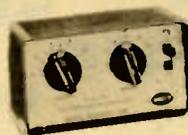
as  
low  
as

**21<sup>95</sup>**

Utilizes a 6UBA mixer-oscillator, a 6ES8 cascode RF amplifier. Noise figure—better than 4 db. IF rejection—over 100 db. Size:  $4 \times 2\frac{1}{2} \times 5$ ". Signify IF Output Frequency when ordering. Comes less power supply. Shpg. wt., 1 $\frac{1}{4}$  lb.

40 F 10278Y CB-6K 6 Meter Kit Net 21.95  
40 F 10286Y CB-6W 6 Meter Wired Net 35.95  
40 F 10310Y CB-2K 2 Meter Kit Net 24.95  
40 F 10328W CB-2W 2 Meter Wired Net 39.95

## AMECO PCL-P NUVISTOR PRE-AMP FOR RECEIVERS



**39<sup>95</sup>**

- No Money Down\*
- For 6 thru 80 Meters
- Continuous Tuning

Model PCL improves receiver reception. Covers 6 through 80 meter amateur bands continuously. Uses 2 6DS4 Nuvistors in a cascode circuit for greater receiver gain and extremely low noise figure of 1.8 to 3.5 db. Also improves image and spurious rejection. Controls: 4-position range switch (3.5 to 54 MHz); Antenna Tuning Control, and 3 position switch for On, off and standby. Built-in 117 VAC power supply. Size:  $5\frac{1}{2} \times 3\frac{3}{4} \times 3$ " D. 40 F 10369 Shpg. wt., 2 $\frac{3}{4}$  lbs. Net 39.95

Model PT Preamp—Frame grid type for use with transceivers. For 6-160 meters. Continuous signals. Transfer circuit by-passes pre-amp during transmission. Shpg. wt. 5 lbs. 40 F 10369 Net 59.95

## R.L. DRAKE W-4 RF WATTMETER



**61<sup>95</sup>**

- No Money Down\*
- Frequency Coverage: 1.8-54 MHz.

Reads forward and reflected power directly in watts (VSWR from nomogram). Two scales in each direction. 200 and 2000-watts full scale. Calibration accuracy:  $\pm$  (5% of reading + 2 watts) on 200 watt scale;  $\pm$  (5% of reading + 20 watts) on 2000-watt scale. Size:  $5\frac{1}{2} \times 3\frac{3}{4} \times 4$ " D. Shpg. wt., 2 lbs. 40 F 65371 Net 61.95

ORAKE WV-4 RF WATTMETER. Same as above but for coverage from 20-2000 MHz. Power Capability: 100 and 1000 Watts full scale. Shpg. wt., 3 lbs. 40 F 65413 Net 73.50

## QUALITY CLOCKS FOR YOUR AMATEUR STATION

### 24-HOUR ELECTRIC WORLD CLOCK

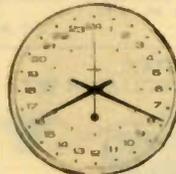


**10<sup>95</sup>**

- 8" Overall diameter
- Adjustable for Various Time Zones
- South Polar Projection

Self starting, accurate electric clock. Tells world-wide and local time. Calibrated in hours—1 to 24, minutes and seconds—1 to 60. Black dial with white graduations. Chrome plated case. U.L. Listed. 110-120 v. 60 Hz AC. Shpg. wt., 1 $\frac{1}{2}$  lbs. 13 F 26024 Net 10.95

### DELUXE 24 HOUR ELECTRIC WORLD CLOCK



- Large 12" Clock Face
- Red Sweep Second Hand

Finely constructed, accurate 24 hour electric wall clock. Has 12" white dial face with black numerals and hands. Gray case is  $13\frac{1}{4}$ " overall diameter. UL listed electric movement. Shpg. wt., 5 $\frac{1}{2}$  lbs. 13 F 26576W Net 19.95

### 24-HOUR TYMETER CLOCK

Only **16<sup>00</sup>**

Numeral type, 24 hour station clock. Self starting electric. Dome shaped full vision window. UL listed motor and cord. For 110V-60 Hz AC.  $4 \times 4 \times 7\frac{3}{4}$ ". Shpg. wt., 3 $\frac{1}{2}$  lbs.

### 24 HOUR CALL-IOENT TYMETER CLOCK

- 10 Minute Repeat Timer **23<sup>50</sup>**



24-hour direct reading dial shows minutes and hours. 10-minute repeat timer buzzes warning to sign your call letters. Timer independently switched. Self-starting electric. For 110-120V, 60 Hz AC. Walnut finish plastic case. Size:  $7\frac{3}{4} \times 4 \times 4$ " D. Net 23.50

40 F 91021

Net 16.00

40 F 91013 Shpg. wt., 3 lbs.

432 Lafayette Cat. No. 710

\*See Page 11 for Full Credit Details on Easy Pay Plan

# Amateur Station and Antenna Accessories

- (A) B&W 550A Coaxial Antenna Switch—Instantly selects any one of five transmitters, antennas, exciters, receivers or transceivers using 52 or 75 ohm line. 2P-5 Pos. Rated 1 KW. Shpg. wt., 3/4 lb.  
40 F 16028 Net 14.85  
40 F 16036 Knob for 550A wt., 2 oz. Net 1.50
- (B) B&W 425 Low Pass Filter—usable with transmitters to 1-KW. Completely self contained—eliminates TVI. 85db attenuation. For 52 ohm coax. Shpg. wt., 2 lbs.  
40 F 16085 Net 27.70
- (C) Drake TV-1000LP Low Pass Filter—handles 1 KW: 160-10M. 200 watts on 6 meters. Shpg. wt., 2 lbs.  
40 F 65140 Net 18.75  
40 F 65132-Drake TV100LP—handles 100w, 160-10M Net 6.50
- (D) Ameco MP-45-High Pass Filter—For attenuation of 40db at 14 MHz and 20db at 28 MHz, 300 ohms. Shpg. wt., 3 oz.  
40 F 10054 Net 1.49
- (E) Johnson 250-23-3 "Matchbox" Antenna Coupler—For 80, 40, 20, 15 and 10 meters. Matches balanced lines 25 to 1500 ohms and unbalanced lines 25 to 3000. Reads SWR. TR relay 750w PEP with directional coupler. Shpg. wt., 11 lbs.  
40 F 46082—No Money Down Net 94.95
- (F) Johnson 250-39 TR Switch—Provides instantaneous high efficiency electronic antenna switching. Rated at 4KW. Instant break-in on SSB, DSB, CW, and AM. Shpg. wt., 4 1/2 lbs.  
40 F 46181 Net 29.95
- (G) W2AU BROAD BAND BALUNS—A transmitter and receiving balun with built in lightning arrester, and stainless steel hardware. Properly balances all coax fed antenna systems. Handles 1KW AM/CW, 2KW PEP. Completely weatherproof, withstands 650 lbs. of antenna tension.  
BALUN 1—1:1 model matches 50 or 75 ohm unbalanced to 50 or 75 ohm balanced load. Shpg. wt., 3/4 lb. Net 12.95  
40 F 47023  
BALUN 11—4:1 model matches 50 or 75 ohm unbalanced coax line to 200 or 300 ohm balanced load. Shpg. wt., 3/4 lb. Net 12.95  
40 F 47031
- (H) Solderless PL-259 Low-Loss Coaxial Connectors—Two types—Fits either RG58/U or RG59/U cable. Quick, easy connections. No fuses, no bother, no adapter, no soldering required. Shpg. wt., 3 oz.  
42 F 69106 Solderless PL259 for RG58/U Cables Net ea. 1.25  
42 F 69114 Solderless PL259 for RG59/U Cable Net ea. 1.25

**B&W 550A Coaxial Switch**  
  
14.85

**B&W 425 Low Pass Filter**  
  
27.70

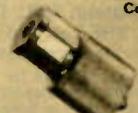
**Drake TV-1000LP Low Pass Filter**  
  
18.75

**Ameco MP45 High Pass Filter**  
  
1.49

**Johnson 250-23-3 Matchbox**  
  
94.95

**Johnson 250-39 TR Switch**  
  
29.95

**W2AU BROAD BAND BALUNS**  
  
12.95

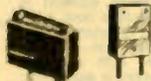
**Solderless PL-259 Connectors**  
  
only 1.25 ea.

## AMATEUR CRYSTALS, COILS, AND COAXIAL CONNECTORS

### AMATEUR CRYSTAL PURCHASE CERTIFICATES

As Low As

2.95



Certificates for amateur FT 243 type crystals. Send filled out certificate, one for each crystal, to manufacturer. Manufacturer will ship crystal directly to you, postage paid. Crystals feature acid-etched quartz, stainless steel electrodes. Pin size: .093" spaced .486". Tolerance  $\pm 500$  Hz at designated frequency. No C.O.D.'s—allow 30 days for delivery. Specify exact frequency with your order.

- 40 F 54011Y 3500-4000 kHz Net 2.95  
40 F 54029Y 7000-7425 kHz Net 2.95  
40 F 54037Y 8-8.2 MHz, 8.33-8.9 MHz Net 2.95

### SPECIAL PURPOSE CRYSTALS

- For Oscillators with low crystal currents.  
Type H-173. HC-6/U. Pin. Dia. .050". Pin Spacing .486"—Specify Frequency. ALLOW 30 DAYS FOR DELIVERY.  
21-40 MHz supplied within  $\pm .005\%$ .  
40 F 22018Z Net 4.95  
40-54 MHz Supplied within  $\pm .005\%$ .  
40 F 22026Z Net 5.95  
54-74 MHz Supplied within  $\pm .005\%$ .  
40 F 22059Z Net 6.95  
TV and Marker Crystal. Calibrated  $\pm .005\%$ .  
Type H-173 (HC-6U) Pin Dia. .050" Spacing .486" for 1000 KHz.  
40 F 22034L Net 7.95

### CRYSTAL HOLDER ADAPTERS

- Mosley 5-75 adapts 1/2" spaced holder to 3/4" spacing. Shpg. wt., 2 ozs.  
40 F 58046 Net .50  
Mosley 75-5 adapts 3/4" spaced holder to socket with 1/2" spacing to octal socket. Shpg. wt., 2 ozs.  
40 F 58053 Net .50

### BARKER AND WILLIAMSON MINIINDUCTORS



Highly efficient miniature coils offering extremely low losses and real space-saving economy. Ideal for compact circuits. Air wound, polystyrene insulation. Easily cut to size. All are 2" long except miniinductors with 1" diameter are 3" long. Shpg. wt., 6 oz.



STOCK NO.	TYPE	TURNS PER IN.	DIA.	NET	STOCK NO.	TYPE	TURNS PER IN.	DIA.	NET
40 F 16101	3001	4	1/2"	1.16	40 F 16119	3002	8	1/2"	1.22
40 F 16143	3005	4	3/8"	1.16	40 F 16130	3006	8	3/8"	1.22
40 F 16184	3009	4	3/8"	1.26	40 F 16192	3010	8	3/4"	1.45
40 F 16226	3013	4	1"	1.29	40 F 16234	3014	8	1"	1.41
40 F 16127	3003	16	1/2"	1.33	40 F 16135	3004	32	1/2"	1.38
40 F 16166	3007	16	3/8"	1.33	40 F 16176	3008	32	3/8"	1.30
40 F 16200	3011	16	3/8"	1.51	40 F 16218	3012	32	3/4"	1.70
40 F 16242	3015	16	1"	1.54	40 F 16259	3016	32	1"	1.65



26.95

### DRAKE SCC-1 CRYSTAL CALIBRATOR

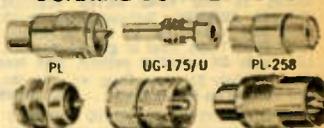
Crystal controlled 100 kHz FET oscillator. Uses two integrated circuits to produce 50 kHz calibration points. Requires no tuning, band switching, or plug-in coils. Maximum stability attained through the use of zero regulation. Has provision for both local and remote on/off switch. 50 kHz to 432 MHz frequency range. Requires 15 to 18 VDC, 40 mA. Reverse polarity protection. Size: 3 1/2 x 4 1/2 x 2 1/2".  
40 F 63389 Shpg. wt., 1 lb. Net 26.95

### CRYSTAL SOCKETS

These Statite insulated sockets will strongly hold the crystal contacts. Can be used for chassis or for panel mounting. The bushing will project through a round hole in panel. Av. shpg. wt., 2 oz.

Stock No.	Type	Pin Spacing	Each
40 F 37123	CS-8	.125" 750"	.36
40 F 37131	CS-6	.095" 486"	.36
40 F 37149	CS-5	.125" 500"	.36
42 F 09011	CS-7	.050" 486"	.36

### COAXIAL CONNECTORS



SO-239SH DBLE MALE GL-259PH  
Shpg. wt. 3 oz.

- 42 F 69031 PL-259 Connector .49  
42 F 69049 UG-175/U Reducer—Adapts PL-259 to RG-58/U Diameter. 1.16  
42 F 69056 PL-258 Junction Adapter—Accepts PL-259 on both ends for cable extension .49  
42 F 69064 UHF Double Male—.99 Free turning nuts  
42 F 69072 SO-239SH Single hole chassis mount .59  
42 F 69080 GL-259PH PL-259—for quick, 79 on—off application without threading.

# Amateur Base Station Antennas and Accessories

## LAFAYETTE ALL-BAND VERTICAL TUNEABLE 10 TO 80 METERS ANTENNA



Only **15<sup>95</sup>** • Omni-Directional, Vertically Polarized • Irridite Treated To Mil Specs

Our best buy multi-band antenna. Can be tuned to any amateur band 10 through 80 meters by a single adjustment. Has amazing efficiency for DX or local contacts. Ground or roof top or tower installation. Can survive winds in excess of 50 mph. Overall height 18"; knocks down to only 5". Uses 3/2" diameter air wound coil as matching inductor. All steel parts irridite treated to Mil Specs. Impedance 52 ohms. Maximum power 1000 watts AM or CW—2 KW PEP. Omni-directional; vertically polarized.

40 F 01046W Shpg. wt., 4 lbs. .... Net 15.95

## CUSHCRAFT "TRIK STIK" ANTENNA

**6<sup>95</sup>**



- For Amateur, SWL, TV, FM, Business Radio, CB, VHF Low and High band monitor, Aircraft Reception

Universal antenna designed for vertical or horizontal mounting. All aluminum construction. Supplied with U-bolt, bracket, and hardware for mounting on a mast or tower. Can also be mounted to a building using nails or screws. 2-54" element sections, 2-51" element inserts, 23" support boom. Complete instructions for frequency settings.

40 F 19108W Shpg. wt., 2 lbs. .... Net 6.95

## HY-GAIN 18 AVQ 10 THRU 80 METER VERTICAL TRAPPED ANTENNA

- Individually Tuned Hy-Q Trap For Each Band
- Easily Installed Using Minimum Space

Ruggedly constructed of heavy gauge, taper-swaged aluminum, the 18 AVQ can be easily installed for all-band operation. Delivers outstanding omni-directional performance on each band. Uses 4 separately tuned "Hy-Q" air dielectric traps. Traps are factory pre-tuned to provide peaked performance. Low angle of radiation assures uncompromised results for short haul or DX communications. Mounts with mast up to 1 1/2" diameter. Overall height 32 ft. 2 in. For use with 52 ohm coax cable. Shpg. wt., 15 1/2 lbs.

40 F 13191W ..... Net 67.50

**MODEL 14 AVQ 10-40 METER VERTICAL TRAPPED ANTENNA.** Self-supporting multi-band trap vertical for 10 thru 40 meters. Solid State Traps. Roof or ground mounted. Low angle DX radiation pattern. SWR less than 2:1. Only 21' high. Shpg. wt., 9 1/4 lbs. 40 F 31043W No Money Down\* ..... Net 39.95

**ROOF MOUNTING KIT for 14 AVQ** includes 5' mast, roof mount, ground plane radial wires, insulators and all necessary hardware.

40 F 31050W Shpg. wt., 7 1/2 lbs. Net 16.95

## HY-GAIN BN-86 BROAD BAND FERRITE BALUN

**NEW 14<sup>95</sup>**

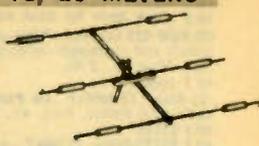


- For Use With Beam Antennas And Doublets
- Impedance Ratio 1:1 at 52 Ohm

Can be used with any beam antenna in the range of 3 to 30 MHz. Provides optimum balance of power to both sides on any doublet. Power Capacity is 1 kHz DC. Weatherproof construction and built-in mounting brackets. Shpg. wt., 1 lb. 40 F 31282 ..... Net 14.95

## DELUXE MOSELY TA SERIES BEAM ANTENNAS FOR 10, 15, 20 METERS

Deluxe Model TA 33. 3-element beam providing up to 8 db gain on the 10, 15 and 20 meter bands. Trap design provides broadband performance and stability—beam easily handles a full kilowatt of AM signal. 25 db front-to-back ratio, SWR 1.1/1, or less, at resonance. Beam length 14 ft., element length 28 ft., Shpg. wt., 53 lbs. 40 F 58020WX No Money Down\* ..... Net 133.10



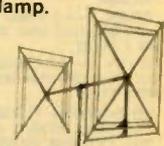
Model TA-33 "Junior," similar to above, but only 300 watts AM. Boom length 12 ft., Element length 26"8". Shpg. wt., 28 lbs. 40 F 58038WX No Money Down\* ..... Net 92.75

Deluxe Model TA36 6 Element Beam. Automatic band switching through high impedance parallel resonant trap circuits. Handles 1000 watts AM/CW or 2000 watts PEP. SWR 1.5/1 or better. Beam length 29 ft., boom length 24 ft. Shpg. wt., 71 lbs. 40 F 58079WX No Money Down\* ..... Net 167.85

## MOSELY MODEL MCQ-3B 2 ELEMENT CUBICAL QUAD FOR 10, 15, 20 METERS

**105<sup>00</sup>** • Square Shape, Aluminum Casting Spreader, Gamma Matching, Boom Mast clamp.

Designed and engineered for superior DX. Outstanding features: square shape, aluminum casting spreader mount, 52-ohm single feed line, gamma matching, boom-to-mast clamp, aluminum wire rated at 1 KW AM and 2 KW SSB. VSR 1.5/1. Boom length 8 ft., spreader length 12" 8", element length 17 ft. Shpg. wt., 40 lbs. 40 F 58087WX No Money Down\* ..... Net 105.00



## CUSHCRAFT BEAM ANTENNAS FOR 2, 6 AND 10 METERS

Model A50-5 5-Element, 6 Meter Beam. Deluxe, rugged, full size, constructed of 3/4" 0.549 wall aluminum tubing. Boom is 0.058 wall drawn aluminum. Driven element is "Redd" matched for direct coax feed. Light enough for any heavy duty TV rotator. Turning radius—7'6"; Forward Gain—9.5 db; F/B ratio—29 db. Comes with all parts marked for quick, neat assembly and center band operation. Shpg. wt., 12 1/2 lbs.

40 F 19121W ..... Net 29.50

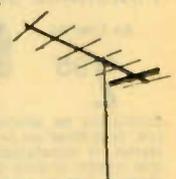
Model A50-3 3-Element 6 Meter Beam. 7.5 db forward gain, 6 foot boom. Shpg. wt., 8 lbs.

40 F 19238W ..... Net 18.95

Model A-144-7 7 Element 2-Meter Beam. Full size. Aluminum tubing. Beam length, 98". Forward gain 11 db F/B ratio 26 db.

Shpg. wt., 6 lbs. 40 F 19139W ..... Net 12.95

Model A-144-11. 11-Element 2-Meter Beam. Boom length 144". Forward Gain 13 db F/B ratio 28 db. Shpg. wt., 9 lbs. 40 F 19147W ..... Net 16.95



## DELUXE CORNELL-DUBILIER HEAVY-DUTY ANTENNA ROTORS

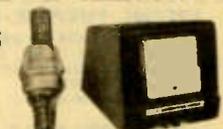
As Low As **69<sup>95</sup>** No Money

- Heavy Duty Construction Down\*
- Indicator Calibrated in Compass Points

**MODEL TR-44 ANTENNA ROTOR** For single bay amateur antenna application. Rotor contains 48 heavy duty bearings in two 6 1/2" ball races, 450 in-lbs average torque. Indicator is calibrated in compass points and 3° increments. Double stage switch allows meter reading while motor is off. For mast or pipe to 2 1/2" O.D. For 110-120V. 50-60 Hz. Less cable. 40 F 83028W No Money Down\* Shpg. wt., 18 lbs. .... Net 69.95

**HAM-M ANTENNA ROTOR**—Heavy duty rotor. Meets all amateur radio applications. Supports antennas up to 1000 lbs. Uses same compass indicator unit as the TR-44, calibrated in 3° increments. Heavy duty stainless steel gears and pinions, solenoid brake release. For 110-120VAC, 50-60 Hz. 40 F 83010WX Shpg. wt., 27 lbs. No Money Down\* ..... Net 129.95

100 ft. roll of B cond. cable for TR-44, HAM-M Shpg. wt. 6 lbs. 32 F 14574 ..... Net 10.26



# Mobile Ham Antennas — Shortwave Antennas and Accessories

**DELUXE LAFAYETTE "RAPID-GRIP" MOBILE ANTENNAS FOR 2 AND 6 METERS**

**NEW-TRONICS "HUSTLER" MOBILE ANTENNAS FOR 10-15-20-40-75 METERS**



As Low As **10<sup>95</sup>**

- "Rapid-Grip" Mount Provides Permanent Antenna Installation in Seconds Without Drilling Holes

**6 Meter Mobile Antenna with "Rapid-Grip"**

Features waterproof base loading phasing transformer, 43" stainless steel whip with adapter for extra fine tuning, and a cadmium plated trunk-lip "Rapid-Grip" mount with water resistant body seal. Offers ideal omnidirectional signal pattern. Mounts on lip of trunk without drilling holes. Shpg. wt., 2 lbs. Less coaxial cable. **40 F 01095** **Net 12.95**



**2 Meter Mobile Antenna with "Rapid-Grip"**

Features rust-resistant cadmium plated "Rapid-Grip" Mount base and stainless steel whip approximately 19 inches long. Whip has set-screw for easy field tuning. Mounts on lip of trunk without drilling holes. Offers ideal omnidirectional signal pattern. Complete with 16 ft. of RG 58/U cable and PL-259 plug. Shpg. wt., 1 1/2 lbs. **40 F 01103** **Net 10.95**



- Fold Over Swivel Mast
- Power Rating Up To 400 Watts SSB

An outstanding antenna assembly permitting multi-band mobile operation with exceptional results. Buy only one mast and select the resonators for the bands you operate. No need for matching devices, use any feed line length of 52-ohm cable. Each of the five resonators has a coil specially designed for maximum radiation for a particular band. Center frequency tuning is by means of an adjustable stainless steel rod in the resonator assembly. The 54-inch fold-over, heat treated, 1/2" aluminum mast permits instantaneous interchange of resonators for the desired band. SWR is less than 2 to 1 for any center frequency within each band. Power Rating: AM input 75 watts; SSB input up to 400 watts PEP. Mast has 3/8"—24 base stud to fit all standard masts.

Stock No.	Model No.	Description	Wt.	Net
40 F 55018	MO-1	54" Mast Fender Mount	2 lbs.	10.95
40 F 55026	MO-2	54" Mast Bumper Mount	2 lbs.	10.95
40 F 55034	RM-10	10 Meter Resonator	1/4 lb.	7.95
40 F 55042	RM-15	15 Meter Resonator	1/4 lb.	8.95
40 F 55059	RM-20	20 Meter Resonator	1/4 lb.	9.95
40 F 55067	RM-40	40 Meter Resonator	3/4 lb.	11.95
40 F 55075	RM-75	75 Meter Resonator	1 lb.	13.95

**HY-GAIN SW-9 SHORTWAVE WINDOW ANTENNA**

- Includes Universal Window Mounting Bracket

The ideal shortwave antenna for window installations, where roof-top antennas are impractical or cannot be used. Provides broadband performance comparable with other larger installations. Consists of one 9 foot aluminum tubular element with a universal mounting bracket and feedline. Simple to install.



Only **995**

Answers the problems of apartment dwelling SWL's. Shpg. wt., 3 lbs. **40 F 31183W** **Net 9.95**

**HY-GAIN SW-6 SHORTWAVE ANTENNA**

- Flat Top Design

A completely assembled antenna, ready to install. Scientifically tuned for 1.8 to 30 MHz coverage. Can be installed on any existing structure: pole-to-pole, pole-to-tree, garage-to-house, under the eaves, in the attic... all provide excellent reception. Consists of 50 ft. copper wire attached at both ends to low-loss styrene insulators. 15' weather-proof rope on each insulator, plus lead-in feedline. Shpg. wt., 2 lbs. **40 F 31175** **Net 6.95**



**695**

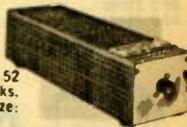
**NEW MOSLEY MODEL SWV-7 FIXED VERTICAL SW ANTENNA**

Only **3371** • For Roof or Ground Mounting

Model SWV-7 is designed for 11, 13, 16, 19, 25, 31, and 49 meters. Six specially designed trap assemblies, housed in a single weatherproof phenolic casing assure broad band coverage for top DX performance. Antenna incorporates only the finest alloy aluminum tubing, telescoped and swaged to reduce wind vibration. Molded plastic cap prevents water from entering element. Height: 13'3". Ground is required. Shpg. wt., 7 lbs. **40 F 58095W** **Net 33.71**

**NEW DELUXE ANTENNA DUMMY LOAD**

- 100 Watts Continuous, 500 Watts For 15 seconds
- 52 Ohm Load **1995**



A must for troubleshooting your rig. 52 ohm load for easy RF power checks. Freq. Range: 0-100 MHz. VSWR 1:1. Size: 11x4x3 1/2". Shpg. wt., 1 1/2 lbs. **42 F 21081** **Net 19.95**

**VHF and SHORTWAVE ANTENNA TUNER**

Only **995**



- Works With Any Antenna Type
- Improves Reception On All Major Shortwave, Monitor, and Amateur Bands

Installs on any receiver in minutes. Permits antenna (especially indoor types) to operate efficiently on many frequencies. Greatly improves reception by increasing receiver sensitivity to weak signals, as well as, rejecting interference and annoying "image" signals. Covers following bands: Shortwave (meters)—13, 16, 19, 25, 31, 41, 49 and 60; Amateur (meters)—10, 15, 20, 40 and 80 plus all frequencies from 3 MHz to 30 MHz, including Marine, Public Safety, Citizens Band, Aviation and all other high-frequency services. **42 F 21073** Shpg. wt., 1/2 lb. **Net 9.95**

**DELUXE SWANTENNA 55 MOBILE 75-10 METER ANTENNA**

**NEW 129<sup>50</sup>**

With Remote Control Band Selection

Remote control band switching from driver's seat. Control unit includes meter for tuning to maximum output. 12 volt motor drive. Covers 75 meters in 5 positions, plus stops for 40, 20, 15 and 10 meters. 500 watt power rating. High efficiency loading coil. Stainless steel whip with KWIK-ON connector. Chrome plated base section. For bumper or deck mounting. Fits any standard 3/8"-24" mount. Shpg. wt., 15 lbs. **40 F 70215WY** **Net 129.50**

DeLuxe Bumper Mount — High Polished Cast Aluminum. Fits exact contour of bumper. No chain to break. No clip to break. Shpg. wt., 4 lbs. **40 F 70223V** **Net 24.95**

**WORLD TIME ILLUMINATED ELECTRIC WORLD CLOCK**

Only **64<sup>95</sup>**

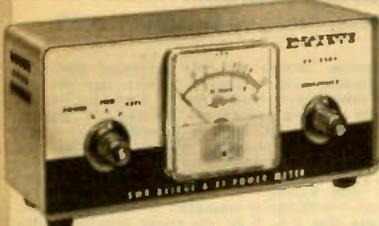


Modern, international electric wall time clock, showing the local time in 70 major cities throughout the world—automatically eliminates the need for international time conversion charts. Enlarged vivid time indicators are adjustable, permitting precise setting for standard and daylight saving time. Set in handsome walnut frame 15Hx22Wx5"D. Illuminated. Powered by a heavy duty 115V., 60 Hz AC clock motor. Shpg. wt., 5 lbs. **40 F 30011WX** **Net 64.95**

# Improve Your Amateur And CB Operating Effectiveness With LAFAYETTE Meters and Testers

## SWR Bridge and RF Power Meter

## Deluxe Solid State Field Strength Meter



22<sup>95</sup>

- Measures Standing-Wave-Ratio in a Transmission Line
- Measures Up To 15 Watt Output Into a Built-In Dummy Load
- VSWR Measurement From 1:1 to 10:1 and Reflected Power to 1 KW

Highly accurate SWR and direct power readings up to 50MHz. The unit may be permanently inserted in the transmission line for SWR and relative power monitoring. For 52 or 75 ohm lines, insertion loss is negligible. Meter has 50  $\mu$ a movement; calibrated directly in watts from 0.15 and in SWR from 1 to 10 IF (reads infinity at full scale) . . . Housed in an attractive grey metal cabinet, 3 1/4 x 7 1/4 x 2 3/4". Sits on 4 rubber feet. Imported. Shpg. wt., 2 1/4 lbs.  
99 F 25082 Net 22.95



15<sup>95</sup>

- Permits Easy Tune-Up For Maximum Transmitter Output
- Earphone Jack to Monitor Audio
- Tuned Input From 3 to 55 MHz
- 200  $\mu$ a Meter Movement
- 20" Telescoping Antenna

Covers 3MHz to 55 MHz in 3 bands. Ideal for use with ham, Citizens Band or other transmitters within this frequency range. Enables user to tune his transmitter and antenna for maximum RF output. 200  $\mu$ a meter is calibrated from 0 to 10. Earphone jack provided. Front panel controls: gain on-off switch, tuning, and band selector switch. Battery powered—can be operated anywhere. With 20" telescoping antenna and battery. 4 1/2" H x 4 3/8" D x 4 1/4" W. Imported.  
99 F 25108 Shpg. wt., 1 1/2 lbs. Net 15.95  
99 F 25157 High output crystal earpiece for above. Net 1.09  
99 F 62580 Replacement battery for above Net .10

## Radio Field Indicator



7<sup>95</sup>

- Continuously Measures Transmitter RF Output
- Requires No Electricity, Batteries, or Transmitter Connection
- Powerful Magnet on Bottom Plate for Mounting on Dashboard or Other Metal Surfaces

Checks performance of your marine, mobile or fixed transmitter. Features a 200  $\mu$ a meter movement with variable sensitivity control. Earphones can be plugged in for an aural check of output. Antenna extends from 3/4" to 10 3/4". Powerful magnet allows easy mounting. Use anywhere . . . requires no electricity or batteries. Dimensions: (less antenna) 3 1/4 W x 2 1/4 H x 20". Imported. Shpg. wt., 1/2 lb.  
99 F 25090 Net 7.95  
99 F 25157 High output crystal earpiece for above Net 1.09

## Miniature Illuminated "S" Meter

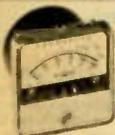


2<sup>95</sup>

- Indicates Strength of Received Signal
- Jeweled Bearings
- Accuracy 2% of Full Scale
- High Quality D'Arsonval Movement
- Clear Plastic Front

Durable wrap-around plastic front panel provides wide-angle readability. Zero adjustment screw on front panel; jeweled bearing movement. Calibrated in "S" units from 0.9 with the scale terminating in +10 and +30 calibrations. Additional full scale calibrations of 0-5 and 0-10 in linear scale divisions. Silvered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. 1 3/4" dial face; 1 1/4" overall behind panel. Supplied with mounting screws. Imported. Shpg. wt., 1/2 lb.  
99 F 25132 Net 2.95

## Miniature Illuminated Modulation "S" Meter



2<sup>95</sup>

- Combination "S" Meter, % Modulation Meter and RF Power Output Meter
- Accurate D'Arsonval Movement
- Jewel Bearings

Highly accurate. Features wide viewing angle and 3-color scale. Front panel zero adjustment. Calibrated scales (1 MA full scale), 0 to 100% modulation, "S" units 0-9, also +10 and +30. Linear full scale markings of 0 to 5. Dimensions: dial face, 1 3/4"; depth 1 1/4" overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Imported. Shpg. wt., 1/2 lb.  
99 F 25074 Net 2.95

## Swr and Field Strength Meter



9<sup>95</sup>

- SWR 1:1 to 3:1

A handy 2-in-1 meter for use in the amateur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: 1:1 to 3:1; Accuracy  $\pm$  5 db, 2 to 30 MHz; Impedance: 52 Ohms; Antenna: 5-section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 micro-ammeter movement with easy to read 2-color dial. Impedance matches 52 Ohm coaxial lines. Attractive grey hammertone aluminum case. Size: 1 3/4 W x 5 3/8 H x 2 1/4 D. Imported. Shpg. wt., 1 lb.  
99 F 25371 Net 9.95

## Deluxe "S" Meter



8<sup>95</sup>

- Signal Strength Meter Using VTVM Principles
- Magnetic Feet For Mobile Dashboard Mounting
- Sensitivity and Zero Adjust Controls

Designed for use with any superheterodyne receiver employing AVC. Meter is calibrated in "S" units from 1 to 9, and in db up to 30db over S9. Partial peak clipping is provided for noise limiting. Simple installation—B+, filament and ground. It is adaptable to either 6 or 12-volt equipment, and to receivers using 150 ma or 300 ma series string filament systems. Requires 150-200 VDC for B+. Complete with 12AU7 and installation instructions. Imported.  
99 F 25124 Shpg. wt., 1 1/4 lbs. Net 8.95

## Full-Size Illuminated "S" Meter



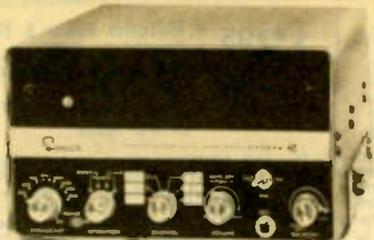
4<sup>95</sup>

- Indicates Strength of Receiver Signal
- 2 Jewel Movement
- Clear Plastic Front
- Calibrated to S9 +40 db

A quality "S" meter (basic 1 ma, 2 jewel movement) designed to replace many "S" meters used in communications receivers. Clear plastic front measures 2 3/8" square and meter fits standard 2 3/8" round hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. Imported. Shpg. wt., 1/2 lb.  
99 F 25140 Net 4.95

# Sonar Marine Electronic Equipment & Accessories

## MODEL 75AW TRANSISTORIZED 75-WATT MARINE RADIO TELEPHONE



**299<sup>95</sup>**

Equipped with crystal for 162.55 MHz To pick up U.S. Weather Bureau Forecast

No Money Down\*

- Features Tuned RF Amplifier For All 6-Channels
- Power Supply Has 80% Efficiency for Low Battery Drain

Meets FCC requirements for commercial boats having six or more passengers for hire. Powerful 75-watt transmitter has a tuned RF amplifier for all 6 marine channels. Advanced 10 transistor, 3 tube, 10 diode circuit. Receiver features low battery drain (3/10 ampere), gated noise limiter, silicon transistors, broadcast band coverage, adjustable squelch, and front mounted hi-fi oval speaker. Transmitter utilizes power saver "stand-by" switch, front panel tuning and RF output indicator, high level class "B" modulation, and speech limiter. Non-magnetic all aluminum construction treated against the effects of salt water and fungus. Power requirements: 12 volts DC. Size: 13 1/2" L x 10 1/4" W x 6 1/4" H. Supplied with universal mounting bracket and push-to-talk mike, 3-pair of matched crystals for 2182 kHz coast guard, 2638 kHz, and 2730 kHz Ship-to-shore. Also includes 162.55 MHz crystal so VHF weather reports can be received instantly from U.S. Weather Bureau Stations at all times. Shpg. wt., 17 lbs. 40 F 43287WX Model 75AW Net 299.95

Model 115W Same as above but with 115 watt input. Wt., 18 lbs. 40 F 43295WX No Money Down\* Net 379.95

### ACCESSORIES FOR SONAR MARINE RADIO TELEPHONES

Model AN16—Deluxe 18 Ft. Heavy-Duty Fiberglass; Antenna with heavy-duty chrome lay down mount. Shpg. wt., 11 lbs. 40 F 43220WX No Money Down\* Net 80.00

## MODEL D120B DEPTH INDICATOR

only  
**150<sup>00</sup>**

- No Money Down
- Reads Up To 250 Feet
- 360°, 4" Scale With 1-Foot Calibrations
- One-Piece, Non-Magnetic Construction



Highly sensitive, extremely accurate depth indicator for bulkhead mounting. Measures from 1 to 250 feet. Easily installed—even while boat is in water. For 12 VDC. Size: 11 1/4" W x 7 1/2" H x 7 1/2" D. Complete with transducer, gimbal and fairing block. Shpg. wt., 10 lbs. 40 F 43121WX Net 150.00

## MODEL DF-1301 TRANSISTORIZED DIRECTION FINDER

**249<sup>50</sup>**

No Money Down

Equipped with crystal for 162.55 MHz To pick up U.S. Weather Bureau Forecast



Features left/right meter indication of boat heading. 3 bands: Beacon (180 kHz to 420 kHz); Standard Broadcast (525 kHz to 1650 kHz); Marine (1600 to 3500 kHz) plus Consolans reception. Also features crystal for 162.55 MHz, enabling listener to hear U.S. Weather Bureau VHF forecasts. Sensing system provides true null bearings ±1°. Includes, ANL, antenna, speaker, compass rose, and amplified meter for greater sensitivity. With battery. Size: 13 3/4" L x 10 1/2" D x 8" H. Shpg. wt., 14 lbs. 40 F 43279WX Net 249.50

## MODEL D10 TRANSISTORIZED DEPTH INDICATOR

**125<sup>00</sup>**

No Money Down\*

Complete with transducer and gimbal.

- Range: 1 to 60 feet

- Soundings: 40-per-second



Lightweight and rugged one-piece transistorized depth indicator for shallow water navigation and fish location. Features an optically designed non-glare dial with 1-foot calibrations to 60 feet, adjustable magnetic key and governor control that protects against deviation in indication due to boat's voltage variation. Constructed in a non-magnetic, special aluminum cabinet treated against salt spray and fungus effects. 200 kHz operating frequency. For operation on 12 volts DC Negative Ground only. Current drain on 12 volts is a low 1/4 ampere. Shpg. wt., 3 1/2 lbs. 40 F 43303WX Net 125.00

## MODEL DC-480 COMBINATION CHART AND FLASHER DEPTH RECORDER



**249<sup>95</sup>**

No Money Down\*

A highly sensitive depth recorder which both records your voyage as you sail and provides an instant flashing indication for safe navigation. The unit can serve as a reliable navigational guide in unfamiliar channels and to help find schools of fish and underwater wrecks. Illuminated two color chart is calibrated from 0 to 120, 120 to 240 ft. Has 4" x 5" viewing area. 360° flasher dial indicates 0 to 480 ft. Takes 5 soundings per second. Only 5 amps. current drain. Size: 10 3/4" W x 6 3/4" H x 6 3/4" D. For 12 VDC positive or negative ground. Shpg. wt., 15 lbs. 40 F 43238WX Net 249.95

Complete With Transducer, Gimbal, Fairing Block

## POWERHOUSE TRANSISTORIZED MEGAPHONE

- Built-In MARINE Blast-Siren-Signal
- Fog Horn—Boat Horn
- Range up to 3600 Ft.



Perfectly balanced pistol grip with trigger switch and fingertip volume control. All aluminum construction, carrying strap. Power output of 16-watts. Operates on "D" batt. (optional). Size: 7 1/2" Dia. x 12 3/4" L. Imported. 44 F 27035 Shpg. wt., 6 lbs. Net 79.95  
99 F 62564 "D" batt. (4 req.) Net ea. 115

## MARINE BAND TUNEABLE ALTERNATOR FILTERS

- For 2-3 MHz.



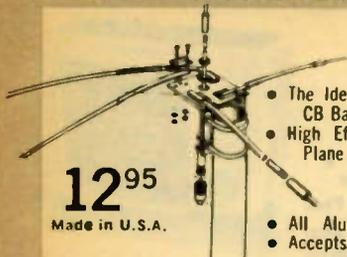
TM-68 Heavy Duty Alternator Filter: Rated at 68 amps. For 2-3 MHz Marine Band. Internal Trimmer can be set to the exact frequency necessary to attenuate the unwanted noise. Shpg. wt., 2 lbs. 42 F 44034 Net 10.95  
TM-49 Alternator Filter: Same as above but rated at 49 amps continuous. Wt., 2 lbs. 42 F 44042 Net 9.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 437

# LAFAYETTE Base Station Citizens Band Antennas

## DELUXE HEAVY DUTY LAFAYETTE 4 ELEMENT GROUND PLANE CB ANTENNA



**12<sup>95</sup>**

Made in U.S.A.

- The Ideal Antenna For Your CB Base Station
- High Efficiency Ground Plane Antenna

- All Aluminum Construction
- Accepts PL-259 Connector

Solid aluminum 108" heat-treated radials and radiator. Elements supplied in two 54" lengths joined by threaded coupling nuts. Radial droop for 50 ohm match. Accepts 1 1/4" tubing, RG-58/U cable and PL-259 connector. Less mast and coax. Shpg. wt., 4 1/2 lbs.

42 F 01562W

Net 12.95

## LAFAYETTE'S 3-ELEMENT VERTICAL BEAM CB ANTENNA



**18<sup>95</sup>**

MADE IN U.S.A.

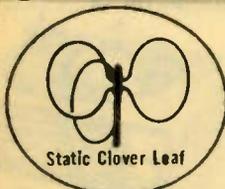
- Multiplies Power 8 Times
- Completely Precision Tuned and Ready to Assemble and Install
- Steel Parts Iridite Treated to MIL Specs

An exceptionally high gain, directional antenna system for Citizen's Band communications. It develops a forward gain of 8 db. Front-to-back ratio is 25 db; front-to-side, 40 db. 50 ohm feedline match for maximum efficiency. Comes with bracket for vertical or horizontal mounting. The 1 1/4" O.D. aluminum boom is 8 feet long. 3/8" to 1/2" O.D. aluminum elements are approximately 16 1/2 ft. long. All steel hardware is iridite treated to MIL specs. Accepts up to 1 1/2" mast. Completely factory pretuned. Furnished with simple mounting instructions. Less mast and coax cable. Shpg. wt., 7 lbs.

42 F 01133WX

Net 18.95

## LAFAYETTE "RANGE-BOOST/II"<sup>TM</sup> END FED 1/2-WAVE CB ANTENNA



Static Clover Leaf

**19<sup>95</sup>**

Made in U.S.A.

- Heavy Duty Mounting Bracket
- Static Clover Leaf Ball Design Reduces Receiver Noise
- 3.75 db True Omni-Directional Gain
- VSWR—1.5 to 1 or less
- Signal to Noise Improvement of 6-20db

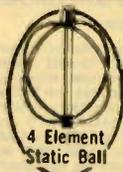
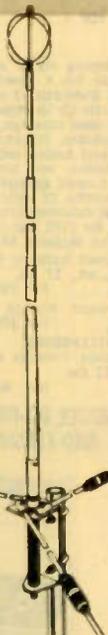
The "Range Boost/II" 1/2-wave CB base station antenna is one of the most popular of Lafayette's famous line of high performance CB antennas. Specially designed anti-static cloverleaf ball drastically reduces receiver noise by continuous dissipation of static discharge. Offers a 3.75 db true omni-directional gain. Tremendous signal to noise ratio improvement of 6-20 db giving you very clean reception. VSWR is 1.5:1. Includes a phasing transformer, rubber covered for moisture resistance. Vertical radiator consists of 3 seamless aluminum tube sections topped by a solid aluminum 108" top section. 3 54" radials provide proper transmission line decoupling. New heavy duty mounting bracket. Direct ground lightning protection. 50 ohm, 17'6" over-all length. Accepts up to 1 1/2" masts PL-259 cable connector. Shpg. wt. Less mast and coax. 6 1/4 lbs

42 F 01448W

Net 19.95

**NEW**

## DELUXE LAFAYETTE SUPER RANGE-ROOST/II"<sup>TM</sup> OMNI-DIRECTIONAL BASE STATION CB ANTENNA



4 Element Static Ball

**29<sup>95</sup>**

Made in U.S.A.

- End Fed 1/2 Wave
- 4 db Gain Delivers 13 Watts E.R.P.
- Hi-Q Phasing Coil Optimizes Impedance Match
- VSWR 1.4 to 1 or less
- Loaded Ground Radials For Optimum Performance

Our best base station CB antenna. 1/2-wave ended 4 db omni directional type. Huge loading coil will safely handle 50 to 75 times normal CB power. Rubber covered, Hi-Q phasing coil optimizes impedance match, VSWR less than 1.4:1. Three ground radials (54") are base loaded for optimum performance. 4 db gain delivers 13 watts E.R.P. (effective radiated power). Constructed of seamless aircraft tubing and corrosion-proof steel for best weatherability and wind resistance. Rated to withstand 100 mph winds. Four element static ball passes off perceptible static smoothly and reduces receiver noise. Direct ground lightning protection. Overall height 18 ft. Stainless steel mounting hardware will accommodate up to 1 1/2" mounting mast. Less mast and coax.

42 F 01604W Shpg. wt., 10 lbs.

Net 29.95

## UNIVERSAL ANTENNA MOUNTING KIT AND LIGHTNING PROTECTOR



Deluxe mounting kit for base station consists of: Blitzbug Lightning Arrester, 50 ft. ground wire, angle base and roof mount—works on any surface—takes masts up to 2 1/4" O.D. 50' of steel guy wire, 3 steel turnbuckles, 3 way guy wire clamps, package of 3 open eye bolts. (Kit comes less mast.) Shpg. wt., 6 lbs.

42 F 01307M

Net 7.99

### Steel Mast For Mounting CB Antenna

10 ft. 16 gauge Gold Kote steel mast—1 1/4" O.D. Shpg. wt., 4 lbs.  
18 F 63281WX Net 2.89

## POLYFOAM COAX CABLE ASSEMBLY FOR BASE STATIONS

As Low As **8<sup>50</sup>**



Complete transmission line packages designed for better CB operating efficiency. The polyfoam dielectric insures low line loss. Important in getting the most from your base station. Ready to use. PL-259 connectors on both ends.

Stock No.	Type	Length	Wt.	Net
42 F 09102	RG8/U-50 ohms	50 ft.	4 1/4 lbs.	8.50
42 F 09110	RG8/U-50 ohms	100 ft.	9 3/4 lbs.	14.95

# LAFAYETTE Mobile Citizens Band Antennas

## LAFAYETTE STAINLESS STEEL CB MOBILE ANTENNA

- 102" Stainless Steel Whip For Optimum 11-Meter Performance
  - Heavy-Duty Cadmium Plated Stainless Steel Spring
  - Aluminum Swivel Ball Jointed Mount Base
- Only **8<sup>95</sup>** **Net 8.95**  
 Made in U.S.A.

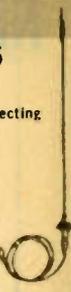
Aluminum swivel mount base designed to be mounted on any surface. Plated steel spring holds rod in properly adjusted position and prevents rod damage from shocks and blows. Stainless steel whip for resiliency and strength. Less cable. Has lug terminals for 42 E 70021 cable assembly. Shpg. wt. 5 lbs.  
 42 F 01554WX



## DELUXE LAFAYETTE HEAVY-DUTY MOBILE CB-AM ANTENNA

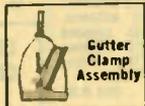
- One Antenna Does the Job of Two
  - Low Loss Cables
  - All Connections Under Dash
- Only **9<sup>95</sup>** **Net 9.95**  
 with all connecting cable

Deluxe Cowl mounted antenna doubles for Citizens Band and broadcast reception. Eliminates two antennas on your car. Sturdy construction with heavy chrome plate. 46" long collapsing to 31". Fits the 3/8" to 1 1/8" space left by auto antenna. Includes automatic dividing harness, 1' cable to AM set, 2' cable to CB rig and 5' cable with PL-259 plug, 2" antenna. Small divider unit fits under dash. Imported. Shpg. wt., 2 lbs.  
 99 F 30603W



## LAFAYETTE CENTER-LOADED MOBILE CB GUTTER CLAMP ANTENNA

- Easily Snaps on Rain Gutter or automobile
- Offers Outstanding 11 Meter Performance
- Portable—Easily Removable When Not In Use—Prevents Theft or Damage



Only **7<sup>95</sup>** **Net 7.95**  
 with 12 ft. coaxial cable

Portable center-loaded CB antenna is ideal for the CB'er. Easily removable when not in use—prevents theft or damage. Gutter clamp snaps on rain gutter of automobile. Heavy spring assures positive grip. Clamp is heavily plated to resist corrosion. Only 20 inches in length—outstanding 11 meter performance. SWR 1:1. Furnished with 12' of RG58/U cable with PL-259 connector. Imported. Shpg. wt., 1 1/2 lbs.  
 99 F 31882



## LAFAYETTE BASE LOADED TRUNK MOUNTED MOBILE ANTENNA

- No Visible Holes in Car
  - Trunk Groove Mount
  - Installs in Seconds
  - Phasing Transformer Completely Weatherproof
  - 39" Stainless Steel Whip
- Only **10<sup>95</sup>** **Net 10.95**  
 MADE IN U.S.A.

Exciting mobile antenna from Lafayette permits the CB'er to mount his antenna without any visible holes on his car. Special trunk groove mount requires just two tiny 7/32" holes in groove of car trunk lid. Antenna holds securely and is adjustable to all cars. Features base loaded, weatherproof phasing transformer (only 4" high, 1" diameter) and a 39" stainless steel whip. Complete with all mounting hardware, simple mounting instructions. Less cable. Shpg. wt., 5 lbs.  
 42 F 01455



## LAFAYETTE BASE LOADED "AUTO-TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application effects ideal Omnidirectional signal patterns
  - Mounts neatly from outside vehicle in 3/4" hole
  - Base loaded Phasing Transformer completely weatherproof
  - 39" Stainless Steel whip
- Only **8<sup>95</sup>** **Net 8.95**  
 Made in U.S.A.

The Lafayette Base Loaded "Auto-Top" Citizens-Band antenna offers the CB'er the ideal omnidirectional signal pattern with very low signal to noise. This quality antenna consists of an inconspicuous base loaded, neutral gray weatherproof phasing transformer (only 4" high, and 1" in diameter), a 39" stainless steel whip, and all mounting hardware including complete and simple mounting instruction sheets. Antenna mounts in 3/4" hole. Comes less cable. Shpg. wt. 2 lbs.  
 42 F 01208W



## LAFAYETTE "RAPID-GRIP" MOUNT BASE LOADED MOBILE CB ANTENNA

- "Rapid-Grip" Mount Provides Permanent Antenna Installation In Seconds Without Drilling Holes



"Rapid-Grip" mobile antenna is especially suitable for trunk mounts. No holes to drill. Slips over trunk lip. Cable is completely hidden. Neat, trim, professional appearance. Offers ideal omnidirectional signal pattern. Water resistant body seal. 39" Stainless Steel whip. Base loaded phasing transformer completely weather proof. Overall length 43" Less cable. Has lug terminals for 42 F 70021 cable assembly. Wt., 2 lbs.  
 42 F 01521 **Net 12.95**

Only **12<sup>95</sup>** **Net 12.95**  
 MADE IN U.S.A.



## LAFAYETTE CB BUMPER MOUNT ANTENNA WITH STAINLESS STEEL STRAP

- Cadmium Plated Bumper Mount with Plated Steel Strap
  - 102" Stainless Steel Whip
  - Heavy-Duty Cadmium Plated Steel Spring
- Only **10<sup>95</sup>** **Net 10.95**  
 Made in U.S.A.

An outstanding Lafayette CB antenna featuring a full-size 102" stainless steel whip and a fully adjustable steel plated mount with a steel plated strap which was specially designed to fit most cars. Heavy duty plated steel spring is built for extremely rugged mobile use. Less cable. Shpg. wt., 5 lbs.  
 42 F 01596WX



## 20 FT. COAXIAL CABLE ASSEMBLIES



These cable assemblies are necessary for connection between Citizens Band Transceiver and Antenna.  
 TYPE A—Consists of 20 ft. RG-58/U cable with PL-259 plus UG-175/U on both ends. Required for Ground Plane and Mobile Antennas terminating in a coaxial jack. Shpg. wt., 8 oz.  
 42 F 70013 Type A; 20 ft. length **Net 3.25**  
 TYPE B—Same as Type A except one end is terminated with PL-259 plus UG-175/U and other end with universal ring type terminal lugs for mobile antennas. Shpg. wt., 8 oz.  
 42 F 70021 Type B; 20 ft. length **Net 2.95**

Depend On Lafayette For Quality Communications Equipment

Lafayette Cat. No. 710 439

# CB Walkie-Talkie, Marine Mobile Antennas, and Mounts

## NEW LAFAYETTE 1/2 WAVE CB MARINE ANTENNA

ONLY **24<sup>95</sup>**

With 22 Ft. Coax Cable, Connector, and Mounting Hardware

- No Ground Required
- Center Loaded
- Pre-tuned

Top performing CB Marine Antenna—can be mounted on a wooden or fiberglass boat. Single hole mount—3/8" diameter stud, 2" long. Base cover cap is white polypropylene. Center loaded high efficiency Tuned Circuit. Stainless steel whip. Overall height 58 1/2". Feedpoint 52-ohms. Shpg. wt., 3 1/2" lbs. 42 F 01612W Net 24.95

## LAFAYETTE MOBILE AM TO CB ANTENNA CONVERTER

**6<sup>95</sup>**

- 1 Antenna Now Does the Job of 2 Antennas
- Converts Any AM Automobile Antenna to a Highly Efficient Combination CB and AM Antenna

Specially designed Lafayette AM to CB antenna converter consisting of a weather-proof loading coil with a universal mount and adjustable matching 7/4" stub. Covers entire 27 MHz Citizens Band. Easily attaches to your existing AM automobile antenna. Includes dividing harness which couples your new combination AM and CB antenna directly to your Citizens Band Transceiver and AM auto radio. Imported. 99 F 31163 Shpg. wt., 1 lb. Net 6.95

## LAFAYETTE CENTER-LOADED FIBERGLASS CB COWL MOUNT ANTENNA

**8<sup>95</sup>** • With 5' of Cable  
• Easily Mounts On Cowl or Rear Deck

Only 38" high but performs like 102" antennas. Designed for cowl mounting, provides an excellent radiation pattern. Substitutes for conventional 1/4 wave whips as well as base-loaded antennas in the 27 MHz band. The four foot whip eliminates the possibility of striking overhead objects. Specially designed rocker support assures 8-point grounding and permits mounting up to 35° angle on fender, cowl or rear deck—Fits any 15/16" to 1 1/4" mounting hole. Complete with 5 ft. of RC-58/U cable. Shpg. wt., 1 1/4 lbs. 42 F 01125W Net 8.95

## LAFAYETTE CENTER-LOADED CB WHIP ANTENNA

ONLY **3<sup>95</sup>** With PL259 Connector

- Weather-Proof
- For Base Station or Portable Use
- Adjustable Whip Stub

Sturdy, attractive, portable chrome plated center-loaded whip antenna. Terminates in a PL-259 connector. Adjustable whip is 11 1/2" in length. Also provided is an additional whip stub, 12 1/2" total length. Center loading coil is completely weather-proof. Imported. Shpg. wt., 1 lb. 99 F 31890 Net 3.95

## ANTENNA SPECIALISTS ANTENNA MOUNTS

(A) MODEL M-191. Double Chain Bumper Mount. Cadmium plated. Accepts 3/8"-24 thread of spring or whip. 42 F 10183 Shpg. wt., 2 lbs. Net 9.60

(B) Model M147 Stainless Steel Bumper Strap Mount. No holes to drill—easily adjusted. 42 F 10399 Shpg. wt., 4 lbs. Net 11.95

(C) Model M-115—whip hold-down clip. 42 F 10191 Shpg. wt., 1/2 lb. Net 1.25

(D) Model M-161 Quarter Grip Mount. Standard trunk-lid mount accepts all 3/8" snap-in-type antennas. No holes to drill. Water resistant body seal. 42 F 10472 Shpg. wt., 1 lb. Net 4.95

## UNIVERSAL LAFAYETTE MOBILE CB ANTENNA ACCESSORIES

**CHROME PLATED SWIVEL BALL MOUNT BASE.** Can be mounted vertically or horizontally. With lug terminals. Imported. Shpg. wt., 3 lbs. 99 F 30306 Net 2.95

**HEAVY DUTY CHROME PLATED STAINLESS STEEL SPRING.** Provide maximum support for long whips and heavy centerloaded whips. Imported. 99 F 30363 Wt. 2 lbs. Net 2.95

**CHROME PLATED BUMPER MOUNT WITH STAINLESS STEEL STRAP.** Completely adjustable for vertical mounting on most types of automobile bumpers. Highly reliable and durable. Eliminates need of cumbersome link type chain mounts. Imported. Shpg. wt., 1 1/2 lbs. 99 F 30355 Net 4.95

## DELUXE LAFAYETTE UNIVERSAL BASE LOADED CB WALKIE-TALKIE ANTENNA

**1<sup>95</sup>**

- Replaces Broken Or Existing Recessed Antenna
- Instantly Attaches Without Tools

Universal base loaded CB walkie-talkie antenna. Only 16" in length. Replaces broken or existing recessed antenna. Instantly attaches without tools. Can be tuned to compensate for antenna length. Made of non-corrosive materials. Operates equal to long telescoping antennas. 99 F 32187 Wt. 1/2 lb. Net 1.95

## LAFAYETTE Citizens Band Walkie-Talkie Antenna Replacement Guide

- Fits All Lafayette and Many famous name Walkie-Talkies

Designed for the various Lafayette "Walkie-Talkie" portable CB Transceivers indicated. Will also fit many of the other "Walkie-Talkie" units manufactured by companies other than Lafayette. Check the specs of the antennas listed on the chart below for the antenna best suited to your present "Walkie-Talkie". All measurements are in inches. Imported. Average shpg. wt., 1/2 lb.

Antenna Stock No.	Sections	Diam. of Base	Collapsed Length	Extended Length	For LAFAYETTE Walkie-Talkie Model	Net Ea.
99 F 30082	12	1/2	6	52 3/4	HE-29, HE-29B	1.95
99 F 30413	11	7/16	5 3/4	51	HE-29C	1.95
99 F 31114	11	13/32	5 7/8	51 3/4	HE-29D	1.95
99 F 30371	11	1/2	6 1/4	54 1/2	HA-60, HA-61, HE-86, HE-88, HA-100, 100A, 100B	1.95
99 F 30389	9	7/16	7 1/4	52 3/4	HE-25, HE-88, HA-711	1.95
99 F 30397	11	7/16	5 3/4	50	HE-66, HE-82, HE-83	1.95
99 F 30405	9	3/8	5 7/8	43	HA-70, HA-70A	.98
99 F 31122	8	5/16	5 7/8	36 1/2	HA-70B, HA-70C	.98
99 F 31130	11	3/8	4 5/8	38	HA-130, HA-130A	1.49
99 F 30173	10	7/16	7	58	HA-150	1.95
99 F 30074	11	7/16	7 1/4	62 3/4	HA-300, HA-300A	2.25
99 F 31195	11	7/16	7	58	HA-99, HA-303	2.95
99 F 31387	11	7/16	7	58	HA-300B	2.25
99 F 32021	8	5/16	7 1/4	49 1/4	HA-132	1.95
99 F 32039	9	3/8	7 3/8	55	HA-73A	1.95
99 F 32047	11	3/8	6	49	HA-73, HA-305, HE-210A, HA-62	1.95
99 F 32054	10	3/8	7	55	Dyna-com 2, 2A, 3 and 3A	1.95
99 F 32070	10	3/8	8 3/4	67 1/2	Dyna-com 5 & 5A, 6 & 6A	2.95
					HB-506	3.95

# Selected CB Antennas, Rotors and Accessories

## NEW LOW COST LAFAYETTE 1/4 WAVE GP ANTENNA

7<sup>95</sup>



Made in U.S.A.

Sturdy, High performance—low cost, trouble free ground plane antenna for C.B. High quality solid aluminum elements—steel mounting bracket. 360° polar pattern provides complete 23 channel coverage. Overall height 106". Terminates with SO239 connector. Accepts PL259. SWR 1:5/1 or better. Shpg. wt., 2 1/4 lbs.  
42 F 01620W Net 7.95

## LAFAYETTE "DUMMY" ANTENNA LOAD FOR CB TRANSCEIVERS

1<sup>59</sup>



A 52 ohm non-inductive load for testing and tuning-up Citizens Band transmitters up to 5 watts. Built into PL259 coaxial plug.  
42 F 09029 Wt., 1 lb. Net 1.59

## LAFAYETTE LIGHTNING PROTECTOR

3<sup>95</sup>



Designed to eliminate static build up on coaxial cables. Provides a constant drain off, reducing chances of a direct lightning strike and in many cases eliminating noise problems. Employs one PL-259 plug and one DKCB connector.  
42 F 20018 Wt., 1 lb. Net 3.95

## ANTENNA SPECIALISTS' M20 WINDOW MOUNT ANTENNA

For apartment installation where other outdoor antennas can not be used. Jointed, 9 ft. aluminum radiator is supported by adjustable heavy-duty cadmium bracket. Will accept either twin or coaxial feed line. As with all antennas, performance will improve with height above ground. Shpg. wt., 2 lbs.  
42 F 10092W Net 9.60



## ELENEX "TIGER TAIL" PORTABLE BASE STATION ANTENNA

29<sup>35</sup>

- Built-In Power Meter With 12' Coaxial Cable

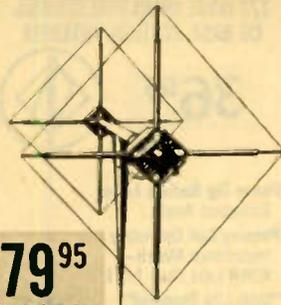
High intensity, low angle, stainless steel 1/4 wave whip with tunable center loading Ferrite core coil and built-in reflected power meter. Designed to permit quick installation for portable or semi-portable requirements. Conveniently located tuning knob easily tunes coil for best antenna resonance on all CB channels. Adjustable, heavy gauge aluminum mounting bracket mounts to windows, door frames, boats, trailers, etc. Overall length: 51". Shpg. wt., 3 1/2 lbs.  
42 F 43010W Net 29.35



## NEW AVANTI "POL 27A" BASE STATION CB ANTENNA

79<sup>95</sup>

With Switch Box



- Dual Polarity Switching

Unique beam antenna with Selectable Polarity. Includes AV-501 coaxial switch for providing horizontal or vertical polarity control. Will reduce interference from antennas in the opposing plane (cross-polarization). Delivers high gain of 11 db. SWR: 1.2:1 Max. Power: 1000 watts. Impedance 50 ohms. Wind Resistance: 100 MPH. Constructed of rugged aircraft aluminum and fiberglass. Total Height: 13.4'. Fits masts up to 1 1/2". Shpg. wt., 17 lbs.  
42 F 34050WX No Money Down Net 79.95

## CUSHCRAFT "RINGO" 1/2 WAVE VERTICAL CB FIXED ANTENNA

18<sup>95</sup>

- 3.75 db gain
- Covers All 23 Channels with 1:1 SWR

A sturdy CitizenBand vertical antenna with power ring tuning for amazing full circle gain. Power ring gives a perfect match between antenna and feed cable to utilize all available transmitter power. Construction is all .049 wall aluminum tubing with solid hold telescope clamps and phenolic base insulator. Designed for 52 ohm direct coaxial feed. Overall height: 17' 10". Direct DC ground to eliminate static discharge noise and lightning hazard. Shpg. wt., 10 lbs.  
42 F 20026WX Net 18.95



## ANTENNA SPECIALISTS M-168 MOBILE "GRIP-STICK" MAGNETIC ANTENNA

- Ideally Suited for Temporary Emergency, or Permanent Mounting
- No "Installation" Involved

No "Installation" Involved. Merely place it on the vehicle-center of the rooftop, or back deck, run cable thru window or trunk (under seats) to CB radio. Stainless steel whip, anodized aluminum base, black phenolic insulator, and grey center loading coil, VSWR under 1.5:1. With 15 ft. coaxial cable and PL-259 connector. Shpg. wt., 1 1/2 lbs.  
42 F 10480W Net 18.95



## AVANTI "ASTRO PLANE" BASE STATION CB ANTENNA

29<sup>95</sup>

- Packs Maximum Signal Strength As Most Efficient Position
- Full Omni-directional Signal



"Astro-Plane" base station antenna provides full omni-directional communications. Its revolutionary design concentrates signal power on top for maximum, efficient operation. Heavy duty aluminum construction with corrosion resistant fittings, including solderless coax connector, assure a long, trouble free life. Double bracing withstands 120 mph winds. Impedance: 50 ohms; SWR: less than 1.4:1; power gain: 4 db; length: 12'. Can be mounted on a single mast up to 1 1/2". Shpg. wt., 5 lbs.  
42 F 34019W Net 29.95

## CORNELL DUBILIER AR-22R AUTOMATIC ROTOR FOR CB ANTENNAS



34<sup>95</sup>

- Fingertip Control
- Control Unit Shows Direction of Rotation

Heavy-duty rotor unit will handle antennas up to 150 lbs. Simply set the control unit pointer to the desired direction, and the antenna will automatically rotate to this position and stop. Perfect for TV, Ham or Citizen Band applications. Rotor unit employs 12 heavy duty ball bearings in two 6 1/2" races. Reversible clamps on rotor will take masts from 7/8" to 2". O.D. Control unit is marked in compass points, N.S.E.W., NW, NE, SW, and SE. Housed in attractive black vinyl steel cabinet. For 110-120 volts, 50-60 Hz AC. Uses 4-conductor rotor cable.  
42 F 86076W Shpg. wt., 14 1/2 lbs. Net 34.95

Model AR-33 Solid State Pushbutton Automatic Rotor. Same as AR-22R but with deluxe pushbutton control unit that enables you to pre-set the antenna to any 5-positions. Uses 5-conductor rotor cable. Shpg. wt., 15 lbs.  
42 F 86100WX 49.95

100 ft. coils of rotor cable.  
32 F 89105 4 Cond. Shpg. wt., 3 lbs. 3.40  
32 F 36312 5 Cond. Shpg. wt., 4 lbs. 4.29

## MOSLEY WEATHER-GUARD ANTENNA COAT

Fast drying, clear coating compound protects against corrosive action of salt, water, moisture, and ultraviolet radiation. Will not discolor antenna. Applies easily with a brush. Shpg. wt., 1 lb.  
42 F 51112 Net 1.24



Make Lafayette Your Headquarters For Citizens Band Equipment

Lafayette Cat. No. 710 441

# Antenna Specialists Citizen Band Antennas



## Base Station Antennas

**"SUPER MAGNUM"**  
MODEL M-117 1/2-WAVE  
CB BASE STATION ANTENNA

**29<sup>95</sup>**



- Stati-Lite Ball for Additional Dissipation of Static Electricity
- Hi"Q" Phasing Transformer Provides Resonance over entire CB Band

Rigid aluminum vertical radiator provides minimum improvement in signal-to-noise of 6 db a 3.75 db of true gain as compared to a flat ground plane antenna. Top mounted orbital ball drastically reduces static discharge noise. Full 1/2 wavelength 108" radials offer maximum RF coupling... low radiation angle intensifies signal coupling. Includes powerful phasing transformer and mounting hardware to take up to 1 1/2" masts. Treated against corrosion. Easy to install. Shpg. wt., 10 lbs.  
42 F 10019W No Money Down\* Net 29.95

MC-227 "MIGHTY MAGNUM"  
1/2 WAVE OMNI-DIRECTIONAL  
CB BASE STATION ANTENNA

**36<sup>95</sup>**

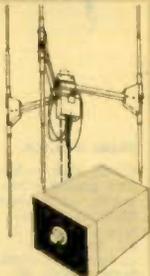


- Power-Tip Radials Lower Radiation Angle
- Phasing Coil Optimizes Impedance Match—VSWR Less Than 1.4:1
- "Stati-Lite Diamond" Reduces Receiver Noise

Ruggedly constructed, omni-directional, base station antenna with 4 db gain. Increases radiated power to 13-watts. "Power-Tip" radials lower radiation angle and increase range. "Stati-Lite Diamond" reduces receiver noise. Phasing coil optimizes impedance match—VSWR less than 1.4:1. Completely waterproof transformer jacket. Four electrically shortened radials (only 60" long) permit easy installation and decreases wind resistance. Overall height, 16' 7". Takes masts up to 1 1/2" O.D. Parcel Post Shippable. Wt., 10 lbs.  
42 F 10563W No Money Down\* Net 36.95

MR-119 "SUPER SCANNER"  
ELECTRONIC ROTATABLE  
CB FIXED ANTENNA

**84<sup>95</sup>**



- Electronically Scans A Full 360°
- Omni-Position for Locating Other Stations
- Includes Separate Scan Control Unit

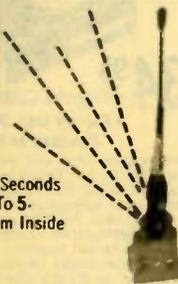
Multi-element directional antenna system electronically rotatable for a full 360° in three 120° steps plus an OMNI-POSITION for quickly locating CB stations, particularly mobile. This is accomplished by use of the "Scanner's" separate electronic Scan Control unit. Compact array of 3 sector-phased 17 1/2 ft. vertical elements extend less than 3 feet from the mounting boom. Resists over 100 mph winds. 7.75 db directional gain.—23 db front-to-back ratio. Requires 4-cond. rotor cable. Takes masts from 1 1/2" to 2". Shpg. wt., 17 lbs.  
42 F 10571W No Money Down\* Net 84.95  
100 ft. coil of 4-cond. rotor cable.  
32 F 89105 Net 3.40

## Mobile Antennas

M-180 ADJUSTABLE  
GUTTER CLAMP MOBILE ANTENNA

**17<sup>95</sup>**

With 12' Coaxial Cable



- Clamps On In Seconds and Adjusts To 5-Positions From Inside The Vehicle

Easily snaps on rain gutter of car! Swing-away base design permits instant lowering while seated in the car. Heavy duty, chrome plated mount has spring loaded position adjustment for 0°, 45° or 90° mounting on either side of vehicle. Sleek black fiberglass center loaded whip is professionally designed for heavy-duty operation. Has all the things a CB'er would want in a mobile antenna: Ruggedness, reliability and high performance. Shpg. wt., 5 lbs.  
42 F 10522W Net 17.95

"QUICK-GRIP"  
MOBILE ANTENNAS

As Low As  
**18<sup>95</sup>**

With 16' Coaxial Cable



"Quick-Grip" Trunk Mount—No Holes to Drill—Simple Installation, Mounted in Seconds.

(A) Model M175. Stainless steel whip. Base Loaded with attractive gray jacket and chrome end fittings. Whip adapter provides 1 1/4" adjustment for extra fine tuning. "Quick-Grip" mount. Solderless lead connection with PL-259 at set end of 16 foot coaxial cable. Shpg. wt., 1 lb.  
42 F 10498W Net 18.95

(B) NEW M304—white "Pultrusion" fibre glass whip, tapered stainless steel slim-line shock spring. Extreme resistance to corrosion. Only 46" long. Solderless lead connection with PL259 at set end of 16 ft. coaxial cable.  
42 F 10613W Shpg. wt., 1 1/4 lbs. Net 23.95

M-230 MOBILE SCANNER  
ANTENNA SYSTEM

**49<sup>95</sup>**

with 2 Cowl Mount Antennas, Control Box, 2 RG-58U Cable Assemblies



25 db Mobile Gain

Deluxe vehicular beam antenna system for instantaneous mobile scanning of CB signal. Consists of 2-50 ohm swivel type base loaded cowl or fender mount antennas interconnected thru a dash-mounted Scanner Control Box (included) that permits instant electronic switching to any 3-positions: front, rear, or sides. Produces directional gain in relation to the position of your vehicle. Includes all mounting cable Shpg. wt., 4 lbs.  
42 F 10589W No Money Down\* Net 49.95

M301 2-SECTION FIBERGLASS  
TUNEABLE MOBILE ANTENNA

- Replace Your Old Steel 1/4 Wave Mobile Whip

72" tuneable white fiberglass split whip. Two-piece with nickel plated brass ferrule. Finger-tip tuning. Fits 3/8"-24 mounts and spring. Top loaded, totally incapsulated load coil. Parcel post shipped. Shpg. wt., 1 lb.  
42 F 10605 Net 13.95

M-90 96" FIBERGLASS WHIP  
MOBILE ANTENNA

A 96" white fiberglass CB whip antenna designed for use only on the 27-MHz band. Mounting adapter consists of chrome plated brass ferrule with 3/8"-24 male thread to fit standard base or spring. Wt., 1 lb.  
42 F 10217WX Net 9.95  
MODEL M-3B 102" WHIP. Similar to M-90 except stainless steel construction. Shpg. wt., 1 lb.  
42 F 10225WX Net 5.45

M-178 "STICK-SHIFT"  
MOBILE MAGNET ANTENNA

**16<sup>95</sup>** With 16' Coaxial Cable

For temporary or permanent mobile applications. Powerful magnet feature lets user shift position of antenna or change from one vehicle to another. Triple chrome plated metal base. Fine tuning adjustment. VSWR 1.5:1 or better. 38" stainless steel whip with 16 ft. RG-58/U cable termination in PL 259 connector. Shpg. wt., 2 lbs.  
42 F 10530W Net 16.95



# Lafayette... Headquarters for CB Crystals

A full line of transmitting and receiving crystals for the most popular CB Transceivers and Walkie-Talkies on the market today. These crystals are available for any channel from 1 to 23. Extremely accurate "3rd overtone" crystals are precision made and more than meet F.C.C. tolerance requirements of .005%. \*No crystal required in receiver circuit of these transceivers. Shpg. wt., 3 oz.

**2<sup>25</sup>**  
each

## HOW TO ORDER CRYSTALS for Lafayette CB transceivers

Add two (2) digits representing the desired channel to the appropriate stock number listed below; i.e., the correct stock number for Lafayette Model HB-115 transmit crystal for channel 1 is 46 F 1801, likewise for channel 23 is 46 F 1823.

## LAFAYETTE CB TRANSCEIVERS

Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive
HB-115, A	46F18	HE-20T, HA-450	46F65 46F10	HB-200	46F61 46F19	Comstat 19	46F61 46F17
HE-15, A, B	46F18	HE-43, A, B, C, HE-90	46F18 46F19	HB-500, A	46F15 46F16	Micro 12	46F15 46F10
HE-20, A, B, C	46F18 46F19	HB-111	46F61 46F19	HB-555	46F65 46F13		
HE-20 D	46F11 46F10	HA-150	46F15 46F10	Comstat 9 Kit	46F61 46F17		

## LAFAYETTE "WALKIE-TALKIE" CB TRANSCEIVERS

Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive
HE-29, A, B	46F18 46F17	HA-73, A, HE-75	46F15 46F10	HA-135, 711, A	46F15 46F10	HA-310	46F15 46F10
HE-29C, D, GT-50, A	46F15 46F10	HA-85, A, HA-99	46F19 46F10	HE-210, A, HA-295	46F15 46F10	Dyna-Com, 2, a, 3	46F15 46F10
HA-60, A; HA-62, A	46F15 46F10	HE-88, HE-100, A, B	46F15 46F10	HA-300, A, B	46F11 46F10	Dyna-Com 3a	46F11 46F10
HE-66; HE-82	46F18 46F17	HA-130A, HA-132	46F15 46F10	HA-303, HA-305	46F15 46F10	Dyna-Com 5, 5a, 6, 12, 46F15	46F10

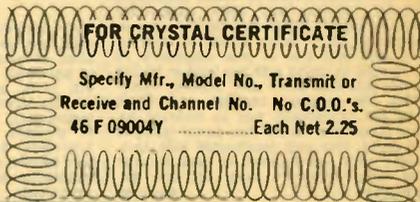
## CB Crystals for Popular Standard Brand Transceivers

NOW... Any transmit crystal or any receive crystal for any CB transceiver that uses a separate transmit crystal and a separate receive crystal for each channel.

ONLY

**2<sup>25</sup>**  
each

SEND filled-out certificate, one for each crystal, to manufacturer. You will receive the crystal directly from the manufacturer, postage prepaid, within a maximum of 30 days.



FOR CRYSTAL CERTIFICATE

Specify Mfr., Model No., Transmit or Receive and Channel No. No C.O.O.'s.  
46 F 09004Y ..... Each Net 2.25

## Hy-Gain CB Base Station and Mobile Antennas

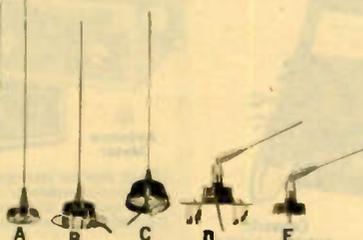
### NEW IMPROVED MOBILE HELLCATS

### NEW "GLASSCAT-1" 108" FIBERGLAS WHIP

As Low As

**16<sup>95</sup>**

Now with Extra Heavy Duty Coils



**A "HELLCAT 2" ROOF TOP MOUNT ANTENNA.** Base loaded, and almost impervious to damage. The extremely short, strong, lightweight stainless steel tip rod provides a very flexible capability to withstand garages and long hanging obstacles. Only 23 inches high. Complete with 22' of coax and connector. **Net 10.95**  
42 F 35164W Shpg. wt., 2 lbs.

**B "HELLCAT 3" MAGNET ANTENNA.** Magnetically mounted in an instant and requires no holes or tools. You'll talk loud and clear with a low SWR on all 23-channels. Complete with 16' of coax and connector. Overall height is 34". **Net 17.95**  
42 F 35172W Shpg. wt., .3 lbs.

**C "HELLCAT 4" TRUNK MOUNT ANTENNA.** Mounts easily and quickly on the lip of your trunk lid. Is base loaded with an etched copper coil, giving a very low SWR on all 23 channels. With 22' coax and connector. Overall height 47". **Net 21.95**  
42 F 35180W Shpg. wt., 3 1/2 lbs.

**D "HELLCAT 6" CAMPER AND TRAILER ANTENNA.** Installs quick! and easily on all types of campers and house trailers. Mounting bracket is complete with low profile base and chrome plated brass automatic fold-over, providing necessary mechanical protection. With 22' coax and connector. Overall height 47". **Net 22.95**  
42 F 35206W Shpg. wt., 3 3/4 lbs.

**E "HELLCAT 7" THE FOLD-OVER ROOFTOP ANTENNA.** Tension loaded base provides rigid support at all time, yet folds when struck by an obstacle or when the vehicle is garaged. Complete with 22' coax and connector. Shpg. wt., 3 lbs. **Net 19.95**  
42 F 35214W

- Exclusive Break-a-part Feature For Easy Garaging.

2 section design lets you take the Glasscat apart. Store the top half in your car when garaging or driving into a parking lot. Heavy epoxy-fibreglass provides complete shielding from precipitation static. Chrome plate base has 3/8-24 stud to fit standard mounts. Does not require a spring. Shpg. wt., 1 1/2 lbs. **Net 14.95**  
42 F 35255W

### NEW! "DX CAT" MOBILE CB ANTENNA

- Top Loaded, Rear Deck or Bumper Mounting
- Solid 5/8" Mast Folds Over

Perfect 52-ohm match. Same radiation characteristics as the 102" whip. All connections are standard 3/8-24 thread. Mast folds over, swivels and turns over. Precision coil is sealed in epoxy-fibreglass sleeve. Shpg. 8 1/2 lbs. **Net 21.95**  
42 F 35244W

### MODEL CLR/II BASE STATION ANTENNA

- Electrically Extended 3/8" Wave Length Radiator
- Delivers 8 DB Circuit Gain

**32<sup>95</sup>**

Deluxe colinear ground plane antenna. Rugged base mounting assembly insures survival in winds up to 100 MPH. Maximum (20 ft.) Radiator develops greatest possible gain. 3.4 db in measured field strength intensity plus improvement in signal/noise ratio resulting from vertical element being at DC ground. Total circuit gain in excess of 8 db. DC ground feature protects antenna and equipment from lightning damage. Element material top quality aluminum tubing 1/4" to 3/8". All seamless tubing. Mount on mast 1" to 1 1/4". SWR less than 1.2:1. Fed with 52 ohm coax. Shpg. wt., 8 lbs. **Net 32.95**  
42 F 35016WX No Money Down

To Speed Your Mail Order—Please Give Your Zip Code Number

Lafayette Cat. No. 710 443

# Improve Your Citizen Band Performance

## LAFAYETTE CB Low Pass Filter

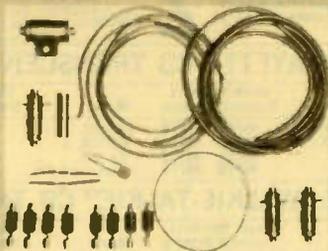


**7<sup>95</sup>**

- Avoid TV Set Interference
- 50db Attenuation of Radiated Spurious and Undesirable Signals
- Simple Installation

Designed to effectively reduce TVI which may be emanating from your CB transmitter. This professional quality filter attenuates radiated spurious and other undesirable harmonic signals higher than 50 MHz approximately 50 db or more; Minimizes interference with your own or your neighbor's TV set. Simple to install with two built-in 50-239 connectors. Just place unit between transmitter and antenna. Impedance is 50-75 ohms and connections may be reversed for same impedance match. Max. power rating is 100 watts. Very well constructed with spot-welded case and finished in dark metallic grey. Size: 5x2x1 $\frac{3}{4}$ ". Shpg. wt., 1 $\frac{1}{2}$  lbs. **42 F 01232** Net **7.95**

## LAFAYETTE Auto-Marine Engine Noise Suppressor Kit



**12<sup>95</sup>**

- A must for Mobile CB and Ham Operators
- 13 Components Plus Shielded Cable Bonding Strap and All Mounting Hardware

Easily installed kit will effectively suppress noise and interference created by the operation of electrical equipment in your car or boat such as spark plugs, circuit breakers, coils, generators, regulators, or distributor assemblies. Consists of 8-spark plug suppressors; 1-distributor suppressor; 12-ft. shielded cable; 18-inch bonding strap, 1/4"-wide, 4-coaxial capacitors. All necessary hardware and complete instructions for installation are included. Shpg. wt., 2 lbs. **42 F 09052** Net **12.95**

## AMECO CB Transceiver RF Preampifier



**59<sup>95</sup>**

- Improve Receiver Sensitivity
- FET Transistor Amplifier
- Connects to CB Transceiver No Modification Required

Model "PCB-U" solid-state preampifier improves sensitivity, increases gain of receiver section of transceiver over 20 db. Improves signal-to-noise ratio. Automatic switching bypasses preampifier when transmitting. Built-in gain control increases immunity to front-end overload. "ON THE AIR" sign automatically lights when transmitting base station or mobile. Size: 7 $\frac{1}{2}$ " x 3 $\frac{3}{4}$ " x 4 $\frac{1}{2}$ ". Shpg. wt., 3 lbs. **42 F 69098** No Money Down" Net **59.95**  
Deluxe Model PCB-Senior. In addition to the above, contains power switch to control entire station. It can feed a second receiver and automatically mutes second receiver while transmitting. Has double tuned pre-selector stage. For base station 117V AC only. Shpg. wt., 3 lbs. **42 F 69130** Net **69.95**

## EICO 715 "Trans/Match" Ham/CB Transceiver Test Spt



**KIT**  
**39<sup>95</sup>**

**WIRED**  
**59<sup>95</sup>**

No Money Down"

The self-powered "TRANS/MATCH" is a professional test set that's designed for complete checking of both ham and CB equipment. Reliable, compact, portable, quick and easy to use, it enables you to obtain maximum results from your ham or CB transceiver or transmitter. Measure R.F. power to 50 watts and Standing Wave Ratio (Forward & Reflected power). Features a direct reading field strength meter sensitive to 100 microamps for accurate readings. Specifications: SWR: 1-30, True RF Power Range: 10 watts and 50 watts. Modulation percentage: 0-100%, headphone jack output. Relative field strength: 1-10. Scaff resistant vinyl finish case, extruded aluminum polished panel. Size: 4 $\frac{1}{2}$ " x 8 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ ". Shpg. wt., 5 lbs. **40 F 74233 715 KIT** Net **39.95**  
**40 F 74241 715 WIRED** Net **59.95**

## NEW E. F. Johnson Solid State In-Converter



**22<sup>95</sup>**

Converts:  
6VDC to 12VDC  
6VDC to 18VDC  
12VDC to 24VDC

Permits you to match voltage and polarity from any 6 or 12 volt DC power source to your citizens band equipment. Converts 6 volts DC to 18, 12 volts DC to 24. Inverts polarity from positive to negative to positive. Select any combination of connections in seconds by merely changing one jumper cable. Size: 5 $\frac{3}{4}$ " L x 2 $\frac{1}{2}$ " H x 3 $\frac{3}{4}$ " W. Shpg. wt., 3 $\frac{1}{2}$  lbs. **42 F 39190** Net **22.95**

## E. F. Johnson Antenna Meter and CB Matchbox



Antenna Meter

Deluxe antenna instruments for correcting & measuring mobile or base station CB antenna systems. Units connect between CB transceiver and antenna transmission line.

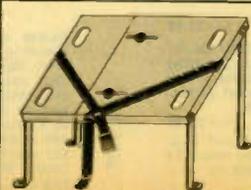
Ⓐ Model 250-49 CB Matchbox. Compact self-contained antenna matching unit enables maximum energy transfer to antenna system. Simple adjustment of "Tune" and "Load" controls correct SWR up to 5:1 to give almost perfect 1:1 antenna match. Requires no external power source. Size: 4 x 3 $\frac{1}{4}$  x 2 $\frac{3}{8}$ ". Shpg. wt., 3 lbs. **42 F 39141** Net **15.95**

Ⓑ Model 250-849 Antenna Meter. Direct reading antenna meter measures SWR up to 10:1. No external power needed. Size: 4 $\frac{1}{2}$  x 2 $\frac{3}{4}$  x 2 $\frac{3}{8}$ ". Shpg. wt., 3 lbs. **42 F 39133** Net **14.95**

## NEW CB Transceiver Auto-Mount

**7<sup>95</sup>**

- Adjustable—Fits all Transceivers



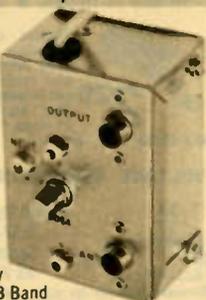
Screws firmly to floor. 1" strap holds transceiver firmly in place. Easy access to all controls. Steel construction. Size: 10 $\frac{1}{2}$ " to 14 $\frac{1}{2}$ " wide, 10 $\frac{3}{4}$ " long. Rear height: 5 $\frac{1}{2}$ ", front height 9". Shpg. wt., 5 lbs. **42 F 68009W** Net **7.95**

# LAFAYETTE—Headquarters for CB Accessories & Equipment

## LAFAYETTE CB Nuvistro Preamplifier

**13<sup>95</sup>**

Made in U.S.A.



- Designed Especially for the CB Band
- Improve Receiver Gain, Noise Figure, Spurious Signal Rejection and Image Rejection

Can be added to virtually any CB transceiver to improve gain and noise figure. Covers a frequency range of 26.96 to 27.225 MHz and employs a nuvistro tube in a neutralized circuit. Tuned circuitry is employed for both the grid and plate. Gain is 20 db and noise figure of 2.0 db at 27MHz. Power requirements are 6.3 volts at 135 ma. and 100-250 volts DC at 8 ma. Only 2 1/4 x 3 1/2 x 1 1/4". 42 F 01273 Shpg. wt., 2 lbs. Net 13.95

## LAFAYETTE CB Transceiver Tester

- Measures
- RF Power Output
  - % Modulation
  - Relative Field Strength
  - Crystal Activity
  - SWR

- Generates
- Crystal Controlled RF Signal
  - 1 kHz Audio Signal
  - Modulated Audio Signal

- Provides
- In-Circuit Instant Connection to Antenna Without Removing Cables From Transmitter

- Permits
- Aural Monitoring of Local Transmitters
  - Visual Transmitter Monitoring with Oscilloscope



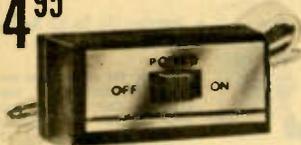
**47<sup>95</sup>**

Made in U.S.A.

Features sensitive d'Arsonval meter, front panel jacks for aural and visual monitoring, audio generator output and RF signal generator output; ceramic jacks for standard miniature crystal sockets. Controls include Function Selector Antenna Selector, Generator, Selector, Modulation Calibrate Switch, Modulation Calibrate Control and Meter Adjust Control. Sturdy professional type SO-239 sockets accept standard PL-259 connectors. Sturdy attractive molded case with brushed aluminum front panel. 7 1/2 x 5 1/2 x 2 7/8". Includes 9V battery; 30" telescoping antenna. Shpg. wt., 4 lbs. Net 47.95

## Mobile Burglar Alarm For CB Transceivers

**4<sup>95</sup>**

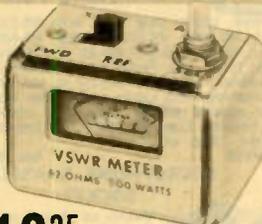


- Prevent Theft of Your Transceiver
- Solid State Integrated Circuit
- For 12 V. Neg or Pos Ground

Protect your CB equipment. Burglar alarm connects to your horn and CB Transceiver. Horn automatically blows when someone tries to steal your CB unit. Two-way switch permits you to remove your transceiver without sounding alarm. Features reliable, solid-state IC circuitry. Complete with instructions, wire and mounting hardware.

42 F 01011 Shpg. wt., 3 oz. Net 4.95

## CB and Ham SWR Mini-Bridge



- 13<sup>25</sup>**
- Handles A Full 500-Watts Average Power
  - Ideal For Inline Mobile Applications

Only 2 3/4" long by 1 3/4" high by 1 3/4" wide, yet, will handle a full 500-watts average power with negligible insertion loss. Gives stable meter readings of SWR plus an additional scale shows relative output power. Designed for 52-ohm impedance lines. Supplied with universal mounting bracket for inline applications. Shpg. wt., 8 oz.

42 F 21040 Net 13.25

## Mini CB Phone Patch



- 13<sup>95</sup>**
- Connect Your Telephone to Your CB System
  - Use With High Impedance Mike Inputs

Talk anywhere in the world from your car or truck. Simple installation allows your telephone to be connected to your CB communications system. For use with 3-16 ohm speakers and high impedance microphone inputs. Transmit gain control to compensate for varying line levels. On-off switch disconnects patch when not in use. Dimensions: 3 3/8 x 2 3/4 x 2 1/4" D. Shpg. wt., 2 lbs.

42 F 12007 Net 13.95

## CB Inline Watt Meter

**14<sup>95</sup>**



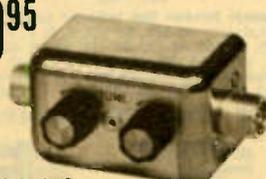
- Rated at 5-Watts Continuous

Easy to use and very accurate! Tells you how many watts your CB rig is delivering. Reads true output power in watts when inserted in a 50-ohm line. Stays in-line for constant monitoring. Negligible insertion loss. Reads true output power and not relative power.

42 F 21065 Shpg. wt., 1 lb. Net 14.95

## CB Antenna Match

**9<sup>95</sup>**



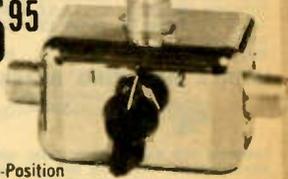
- 1:1 VSWR

Gives a perfect antenna/transmission line match of 1:1 VSWR for full power. Requires no special tools for installation. Simply insert the CB MATCHER between the transmitter and antenna lead-in. Adjustable tuning knobs permit precise matching under various operating conditions.

42 F 21032 Shpg. wt., 6 oz. Net 9.95

## Antenna Coaxial Switch

**5<sup>95</sup>**



- 2-Position
- Rated At 1 KW AM, 2 KW PEP SSB

CBer's and Hams can stop reaching behind their rigs, wasting time and missing calls switching antenna leads. With this quality coaxial switch—just turn the knob and instantly change from one antenna to another. Size: 2 1/2 x 1 1/4". Shpg. wt., 1 lb.

42 F 21024 Net 5.95

Make Lafayette Your Headquarters For Citizens Band Equipment

Lafayette Cat. No. 710 445

# Lafayette CB Replacement Parts & Accessories

## 12 VOLT OC POWER CABLE



Consists of one hot red lead and one black ground lead. One end of assembly terminates in a rugged 3 contact female plug, ready for mating with chassis power socket. The opposite end terminates in lugs for solid connections to the battery point and ground. Midway in the line is a durable plastic holder containing a protective fuse. Features well soldered connections, strong wire. Overall length approximately 6 feet long. For HB-500, A, HB-555, HB-525, A, B, C, D, HB-625, HB-23, Telsat 150, Telsat 50, HA-750, PB-50, PB-150, HA-39, 42, 45, 46, 153, 155, HA-159, 99 F 31106 Imported. Wt., 8 oz. Net 2.50

## DC POWER CHASSIS JACK



Mounts on chassis rear and accepts plug of 12 volt DC power cable 99-31106 above. Used in HB-500, A, HB-525, A, B, C, D, HB-625, HB-23, HA-750, PB-150, PB-50, HA-39, 42, 45, 46, 153, 155, 159, Telsat 150 and Telsat 50. Imported. 99 F 63638 Shpg. wt., 2 oz. Net .89

## CABLE ASSEMBLIES



### FOR COMSTAT 23, 25, 25A, 25B

AC Cable Assembly. 5 1/4 ft. of durable cable terminating in dual prong power plug on one end and in 8-prong octal socket on other. Shpg. wt., 8 oz. Net 1.99  
99 F 32401 Imported

DC Cable Assembly. 4 1/2 ft. fused DC cable tinned on one end and terminating in octal socket on other. Shpg. wt., 5 oz. Net 2.50  
99 F 31825 Imported

For Comstat 23 MK V & MK VI  
AC Cable Assembly. Shpg. wt., 8 oz. Net 1.95  
99 F 32419 Imported

AC CABLE ASSEMBLIES For HE-20, A, B, C; HE-43, A, B, C; HE-45, A, B; HE-50, A, HB-333. Shpg. wt., 1 lb. Net 1.95  
32 F 09327

## HEAVY DUTY CB MICROPHONE CABLE



### • 3 Conductors Plus Shield

A durable coiled cord, retractable microphone cable with 3 insulated conductors, one of which is shielded. Extends to 5 feet and retracts to 10 inches. Is used with Lafayette HB-500, A, 525, A, B, C, D, HB-625, Telsat 23, Telsat 50, Telsat 150, Micro-12. Imported. 99 F 63620 Shpg. wt., 8 oz. Net 2.49

## MOBILE MOUNTING BRACKETS



Complete with top mounting holes, and with adjustable side mounting holes for knurled screws. Used in Lafayette HB-525, A, B, C, D, HB-625, HA-750, PB-50 and PB-150, Telsat 50, Telsat 150. 6 3/4x2 1/4". Imported. 99 F 63588 Shpg. wt., 4 oz. Net 1.49

Same as above but for Lafayette HB-555, HB-23, HA-39, 42, 45, 46, 153, 155, HA-159. 6 1/4x2 1/4x 3/4". Imported. 99 F 63596 Shpg. wt., 4 oz. Net 1.49

## 27MC WALKIE-TALKIE TELESCOPING ANTENNA

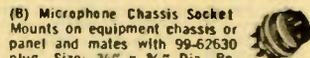


Attractive and highly efficient 12 section chrome plated brass telescoping antenna for "walkie talkie" transceivers. Measures 52" fully extended and 5 1/2" retracted. Has #8-32 threaded stud and nut at bottom for easy mounting, and soldering lug for electrical connection. Shpg. wt., 10 oz. Net 1.95  
99 F 30082

## LAFAYETTE MINIATURE MICROPHONE CONNECTORS



(A) Microphone Plug for CB and Amateur Microphones. Precision engineered and sturdily constructed. Plug takes any 4 conductor (or 3 conductor with shield), coiled cord or straight cable. Features threaded retaining ring for positive locking, integral cable retaining clamp, and polarizing keyway. Size: 1 1/4" L x 1/2" D. Used with microphone in Comstat 23, MKV, MKVI, Comstat 25, 25A, 25B, HB-444, HB-444 7/25, HB-444/25A, Comstat 19. Imported. 99 F 62630 Shpg. wt., 8 oz. Net 1.49



(B) Microphone Chassis Socket. Mounts on equipment chassis or panel and mates with 99-62630 plug. Size: 3/4" x 3/4". Dia. Requires 3/8" mounting hole. Used in Comstat 23, MKV, MKVI, Comstat 25A, 25B, HB-444/25A, Comstat 19. Imported. Wt., 8 oz. Net .89  
99 F 62648

## MICROPHONE PLUG

Attractive, sturdy plug used with HB-555, HB-600, HB-600A, HA-650, HE-20D, HB-525, A, B, C, D, HB-625, HE-20T, HB-23, HA-750, Telsat 23, Telsat 150, Telsat 50 and Micro-12 microphones. Four male prongs on one end with retaining cable clamp on the other end. Sturdy molded plastic body with plated metal housing. Size: 5/8" OD x 1 1/2" overall. Imported. Shpg. wt., 4 oz. Net .99  
99 F 62838

## MICROPHONE CHASSIS SOCKET

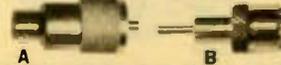
Mounts on chassis rear of equipment. Accepts and mates with microphone plug 99 F 62838 above. Used in HB-555, HB-600, A, HA-650, HE-20D, HB-525, A, B, C, D, HB-625, HE-20T, HB-23, HA-750, Telsat 23, Telsat 50, Telsat 150 and Micro-12. Imported. 99 F 63646 Shpg. wt., 2 oz. Net .99

## ILLUMINATING PILOT LAMPS

S Meter Illuminating Lamp. Operates on 6 volts AC or DC. Used in Lafayette Comstat 23, MKV, MKVI, Comstat 25, Comstat 25A, 25B, HB-444/25A. Imported. Shpg. wt., 3 oz. Net .99

Channel Selector Dial Indicator Lamp. Used in Lafayette HB-500, HB-525, A, B, C, D, HB-625, HB-600, HE-20D, HE-20T, HA-39, 42, 45, 46, 153, 155, HA-159, HA-750, Telsat 150, Telsat 50, PB-50, PB-150, Micro-12. Imported. 99 F 63612 Shpg. wt., 2 oz. Net .29

## CB CONNECTOR ADAPTERS



(A) Adapts from an auto antenna plug (Motorola type) to an SO-239 socket. Wt., 4 oz. Net 1.29  
42 F 22014

(B) Adapts from PL-259 plug to a standard auto radio antenna jack (Motorola type). 4 oz. Net 1.29  
42 F 22022 Shpg. wt., 4 oz.

## GENERATOR NOISE FILTER

- Freq. Range 3-30 MHz
- Simple to Install • Adjustable



Enables quiet receiver operation for Citizens Band, Amateur and industrial frequencies. Standard frequency range 3-30 MHz. Maximum current 25 amps. Imported. 99 F 60188 Shpg. wt., 5 oz. Net 2.29

## VOLTAGE REGULATOR FILTER



Will Operate on 6-12-24 & 32 Volt Systems at all Frequencies

Eliminates noises in communication receivers caused by points in voltage regulator. Not voltage or frequency critical—no tuning required. Wt., 5 oz. Net 3.95  
42 F 89013

## ALTERNATOR NOISE FILTER



A highly effective filter for alternator equipped automobiles. Attenuates alternator noise by 50 db. Can operate up to 32 volts DC. Results in quiet mobile receiver operation. Shpg. wt., 4 oz. Net 3.49  
42 F 49009

## TUNEABLE ALTERNATOR FILTER



- Handles Up To 52 Amps.
- 22-60 MHz Range

Designed for ultimate in mobile alternator noise suppression. Can also be used with Amateur and Business Band mobile rigs. Tunes 22-60 MHz. Adjustable frequency trimmer rating 52 amps continuous. Shpg. wt., 1 lb. Net 9.95  
42 F 44026

## LAFAYETTE QUIAT-COM™ SOLID STATE VIBRATOR



Exceptionally efficient replacement for CB vibrators, as well as for vibrators used in Amateur and communications equipment rated up to 85-watt consumption. Available in POSITIVE Model and in NEGATIVE Model. For 12 Volt operation only. Shpg. wt., 6 oz.

Quia-Com Positive Model Replaces vibrators with Pin 1 Positive. Net 7.45  
42 F 01216 Positive Quia-Com

Quia-Com Negative Model Replaces vibrators with Pin 1 Negative. Net 7.45  
42 F 01224 Negative Quia-Com

## KNURLED SCREW



For mounting mobile bracket onto Lafayette HB-525, A, B, C, HB-555, HB-625, HB-23, HA-750, Telsat 50, Telsat 150, PB-50, PB-150 and Micro-12. Imported. Shpg. wt., 2 oz. Net .45  
99 F 63604

For Lafayette Comstat 23, MKV, MKVI, Comstat 25, Comstat 25A, 25B, HB-444/25, 99 F 31833 Shpg. wt., 2 oz. Net .45

# LAFAYETTE Industrial Pocket Pager

**REACH YOUR MAN ON THE MOVE  
INSTANTLY, QUIETLY, PRIVATELY!**

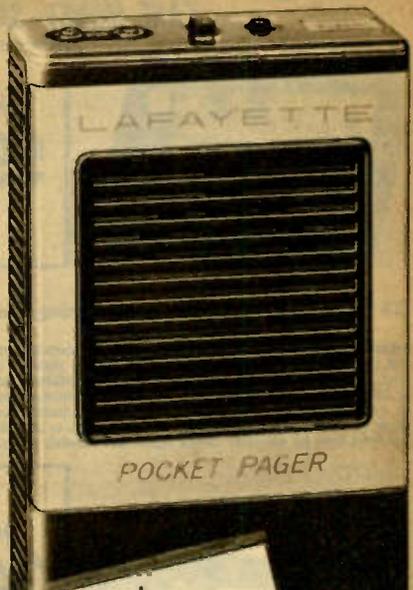
**EXCELLENT for:** Factories, Hospitals, Warehouses, Farms, Research Compounds, Department Stores, Sports, etc.

**CONTACT:** Doctors, Nurses, Plant Engineers, Supervisors, Maintenance Men, Security Personnel, Department Heads, and other Key Personnel.

- Up to 230 Vital People At Your Fingertips!
- Save Busy Switchboard Time and Money!
- Minimize Disturbing Non-Private Paging!

Lafayette's Industrial Selective Pocket Pager introduces a new concept in realistic, economical local communications with vital personnel normally on the move. By inserting or clipping the Pocket Pager into your shirt pocket you can easily be reached by your superior who operates a Lafayette solid state 27 MHz transceiver to which is connected a Lafayette selective Encoder-Decoder. With the Priva-Com IIIB Encoder-Decoder up to 23 different people can be called vocally with a private message. With the Lafayette Priva-Com 10 selective calling Encoder-Decoder up to 230 different people can be contacted privately. The selection of the transceiver channel corresponding to the frequency of the individual you wish to call, followed by the activation of the call button on the Priva-Com unit breaks the Pager's silence with an audible tone and permits the message to be heard through the Pager. Activation of the reset switch returns the Pager to silent standby. This amazing little Pager features an 18-transistor, 5-diode superheterodyne circuit with RF stage for 0.7  $\mu$ v. sensitivity, mechanical filter for superior selectivity, an internal ferrite bar antenna, an earphone/external speaker jack, etc. It is supplied complete with channel 6 crystal, plus 2 dummy filters required for operational check prior to actual use. It requires the insertion of any 2 of the optional tuning fork filters listed below. The Pager uses one 5.4-volt mercury battery or one 5-volt nickel rechargeable battery (batteries are optional). Size: 5 1/2" H x 2 3/4" W x 1 3/8" D. Shpg. wt., 1 3/4 lbs. Less Tuning Filters and Battery.

99 F 35602L No Money Down*	Net 49.95
Alternate Receive Crystal. For any CB channel from 1 to 23. (Specify channel)†	
46 F 10	Net 2.25
†See Page 443 on How to Order Crystals.	
5.4 Volt Mercury Battery (1 required)	
32 F 46741	Pkg. of 2 Net 3.84
Alternate 5-Volt Nicad Rechargeable Battery. Shpg. wt., 3 oz.	
32 F 67010	Net 16.95
99 F 35610 Nicad Battery Charger. Shpg. wt., 2 lbs.	Net 19.95
40 F 79018 Earphone for Pager	Net .59



**NEW Sensational  
LOW Price!  
NOW ONLY  
SAVE \$20.00!**

**49<sup>95</sup>**

**OPTIONAL ACCESSORIES**

Frequency Tuning Fork Filters. (Any Two Listed Below)			
99 F 35529 817.5Hz	99 F 35545 922.5Hz	99 F 35560 997.5Hz	
99 F 35537 862.5Hz	99 F 35552 967.5Hz		Net Ea. 4.95

## LAFAYETTE RECOMMENDED ECONOMY PAGER SYSTEMS



### 12 CHANNEL PAGING SYSTEM

- Lafayette Model HE-20T 27 MHz Transceiver Plus Channel 6 Transmit Crystal
- Lafayette Priva-Com IIIB Encoder-Decoder
- 1/2 Wave Indoor Antenna with cable and connector
- Lafayette Industrial Pocket Pager Plus Tuning Fork Filters

Recommended for systems requiring private communication with up to 12 different individuals or with any number of people using up to 12 different channel frequencies. The Pager channel frequencies are pre-determined by the frequencies of the crystals in the HE-20T which is supplied initially with crystals for channel 9. Eleven additional pairs of crystals are required for 12 channel operation. Crystal frequency in each pager must match the associated HE-20T channel. A channel 6 transmit crystal for the HE-20T and 2 tuning fork filters for the pager are supplied for complete compatibility. Complete system; Shpg. wt., 22 3/4 lbs.

42 F 91902WXM No Money Down*	Net 212.95
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See Page 443 for additional crystals for HE-20T.

### 23 CHANNEL PAGING SYSTEM

- Lafayette Telsat 23 27 MHz Transceiver
- Lafayette Priva-Com IIIB Encoder-Decoder
- 1/2 Wave Indoor Antenna with Cable and Connector
- Lafayette Industrial Pocket Pager Plus Filters

Recommended for systems requiring private communication with up to 23 different individuals, or with any number of people using up to 23 different channels. The Telsat 23 is supplied complete with all crystals required for the 23 different channels. The crystal frequency of each pager must match the transceiver's channel it is supposed to receive. Shpg. wt., 20 lbs.

42 F 91910WXM No Money Down*	Net 249.95
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### 230 CHANNEL PAGING SYSTEM

Same system as above except with Lafayette Priva-Com 10 instead of Priva-Com IIIB. Permits transmission of private messages to up to 230 different individuals and to many times that number with semi-private messages. Shpg. wt., 23 lbs.

42 F 91928WXM No Money Down*	Net 313.95
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Lafayette Cat. No. 710 447

# Lafayette Priva-Com® Encoder-Decoders

SAVE MONEY - SAVE TIME - BOOST EFFICIENCY



Only  
**99<sup>95</sup>**

23 Transistors, 13 Diodes, and 5 Tuning Fork Filters

Expertly designed solid state circuitry features push-button selection and communications with any one of 10 mobile stations at any one time, or with any assorted quantity of remote stations using up to 10 different dual tone frequencies. The remote mobile remains quiet until the call signal from the Priva-Com 10 activates the receiver. When the remote or mobile station initiates a call to the base station, the Priva-Com 10 indicator lamps signal and identify the call. With a

## PRIVA-COM® 10 SOLID STATE SELECTIVE ENCODER-DECODER

- Increases Paging Channels by 10 Times
- Push-button Selection of Any one of 10 Dual-Tone Frequencies
- Indicator Lamps Signal and Identify Incoming Calls
- External Speaker/Horn Switch and Terminals
- Dual Tone Minimizes False Triggering on Stray Signals
- Compatible With Priva-Com III, IIIA, IIIB and IV
- Mates Directly With HB-555, HB-525A,B,C, HB-600, HE-20T, and Telsat 23 CB Transceivers With a Built-in Priva-Com Socket.

remote speaker or horn connected to the external speaker/horn terminals an audible signal can be heard with the incoming call. Increases number of channels by 10 times when used with Lafayette Pocket Pager. Attractively styled with brushed aluminum panel and oiled walnut wood case. For 115 volt AC 50/60 Hz operation. Size: 10 1/2" W x 7 7/8" D x 3 3/4" H. Shpg. wt., 6 lbs. Imported. 99 F 31619W No Money Down\* Net 99.95



Only  
**34<sup>95</sup>**

Real Tiny: 1 1/4" H x 3 3/8" W x 6 1/8" D.

Using a new ingeniously designed ceramic and resonant tuning fork circuitry instead of conventional reed relays, the diminutive Priva-Com IIIB is exceptionally adaptable for reliable mobile as well as fixed station performance. Its dual tone signal minimizes the possibility of the transceiver speaker being turned on by stray ignition and power line signals. The Priva-Com IIIB mutes the receiver. When its call switch is activated, either at base or mobile stations, the CB receiver is activated and the indicator light goes on. This light

## PRIVA-COM® IIIB SOLID STATE ENCODER-DECODER

For Lafayette 12 Volt Solid State CB Transceivers

- 9 Transistors plus 2 Diodes
- Dual Tone Minimizes Stray Signal Interference
- Mates Directly with Lafayette HB-555, HB-525A, HB-525B, HB-525C, HB-600, HE-20T and Telsat 23 CB Transceivers that have a Built-in Priva-Com Socket.
- Compatible with Lafayette Priva-Com III, IIIA, IV and Priva-Com 10

stays on until manually reset. The Priva-Com IIIB features simple-to-operate push-button switches for Standby, Normal, Call and Reset; a Volume Control; Indicator Light; and a sturdy mobile bracket for mounting under dash, under transceiver, etc. Supplied with 2 plug-in selective ceramic and resonant tuning fork filters, one for 817.5 Hz, and one for 997.5 Hz tone frequencies. Size: 1 1/4" H x 3 3/8" W x 6 1/8" D. Imported. Shpg. wt., 3 lbs. 99 F 31627 No Money Down\* Net 34.95

### PLUG-IN TUNING FORK SELECTIVE FILTERS for LAFAYETTE PRIVA-COM® IIIA and IIIB

Choice of any two different frequencies listed below for those wishing to vary their Priva-Com IIIA and IIIB frequencies. Shpg. wt., 2 oz.

99 F 35529 For 817.5 Hz  
99 F 35537 For 862.5 Hz

99 F 35545 For 922.5 Hz  
99 F 35552 For 967.5 Hz

99 F 35560 For 997.5 Hz  
Each Net 4.95

### TUNING FORK FILTERS FOR PRIVA-COM® III and IV

To vary your Priva-Com frequencies. Select any two frequencies below not already supplied. Shpg. wt., 2 oz.

99 F 31189 For 817.5 Hz  
99 F 31197 For 862.5 Hz

99 F 31205 For 922.5 Hz  
99 F 31213 For 967.5 Hz

99 F 31221 For 997.5 Hz  
Each Net 4.95



Only  
**29<sup>95</sup>**

This highly dependable encoder-decoder mutes the CB receiver until a Priva-Com dual tone signal is received. Upon receipt of this signal the incoming call indicator light goes on, the horn or external alarm, if connected to the Priva-Com, is operated and the receiver speaker is activated for audible communications. Both base stations or mobiles can initiate calls. Is not compatible with Priva-Com IIIA, IIIB, IV or 10. Size 4 3/4" x 2 3/4" x 5 3/4". Shpg. wt., 2 1/2 lbs.

## PRIVA-COM® V PRIVATE ENCODER-DECODER

- 10 Dual-Tone Frequency Capability
- Incoming Call Indicator Light
- Operates Horn or External Alarm
- Mates Directly with Lafayette Comstat 25, 25A, 25B Tube Type CB Transceivers that have Built-in Priva-Com Socket.
- Compatible with 42 F 91522M Below

42 F 01497 For Tube Transceivers Net 29.95  
PRIVA-COM V FOR SOLID STATE CB TRANSCEIVERS  
Same as above plus adapter which permits direct mating and efficient performance of Priva-Com V with Lafayette 525C, HB-600, HE-20T, and Telsat 23 Solid-state CB transceivers with built-in Priva-Com socket.  
42 F 91522M For Solid State Transceivers, wt., 4 lbs. Net 37.95

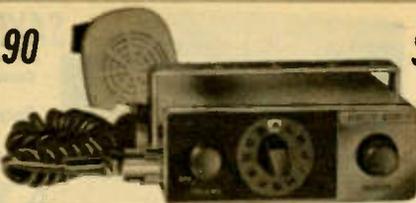
# Lafayette Economy CB 2-Way Radio Systems

## MINI-MOBILE MICRO-12 2-WAY RADIO SYSTEMS

**SAVE \$6.90**

From Individual  
Catalog Prices  
Only

**84<sup>95</sup>**



**SAVE \$8.40**

From Individual  
Catalog Prices  
Only

**112<sup>95</sup>**



Body Mount



Cable

CB/AM



Bumper Mount

### Mobile Systems

Consists of: Lafayette Mini-Mobile Micro-12, 12 Channel Crystal-Control Solid State CB Transceiver; stainless steel Body Mount Antenna; and 20' RG-58/U Cable Assembly. Shpg. wt., 10½ lbs.

42 F 92009WXM Net 84.95

Same as above except with CB/AM Cowl Mount Antenna. One antenna for both AM broadcast and CB. Shpg. wt., 7 lbs.

42 F 92017WXM Net 84.95

Same as above except with Bumper Mount Antenna. Shpg. wt., 10½ lbs.

42 F 92025WXM Net 86.95

### Base Systems

Consists of: Lafayette Mini-Mobile Micro-12 12 Channel Crystal-Control Solid-State CB Transceiver; HB-S12 AC Power Supply; heavy duty Ground Plane Antenna; 50' RG-8/U Cable Assembly. Shpg. wt., 21 lbs.

42 F 92033WXM Net 112.95

Same as above except with "Range Boost II" ½ wave end-fed antenna. Shpg. wt., 23 lbs.

42 F 92041WXM Net 119.95

## MODEL HB-23 ECONOMY 2-WAY RADIO SYSTEMS

**SAVE \$4.90**

From Individual  
Catalog Prices

Only **106<sup>95</sup>**

No Money Down\*



**SAVE \$6.40**

From Individual  
Catalog Prices

Only **134<sup>95</sup>**

No Money Down\*



HB-23  
HB-5028

Body Mount



Cable



Bumper Mount

### Mobile Systems

Consists of: Lafayette Model HB-23 Solid-State CB Transceiver with 23 channel crystal control capability; stainless steel Body Mount Antenna; and 20' RG-58/U Cable Assembly. Shpg. wt., 11¾ lbs.

42 F 91670WXM Net 106.95

Same as above except with Bumper Mount instead of Body Mount Antenna. Wt., 11¾ lbs.

42 F 91688WXM Net 108.95

### Base Systems

Consists of: Lafayette Model HB-23 Solid-State CB Transceiver with 23 channel. Crystal control capability; HB-5028 AC Power Supply; heavy duty Ground Plane Antenna; 50' RG-8/U Cable Assembly. Wt., 25 lbs.

42 F 91696WXM Net 134.95

Same as above except with "Range Boost II" deluxe ½ wave end-fed antenna. Wt., 27 lbs.

42 F 91704WXM Net 141.95

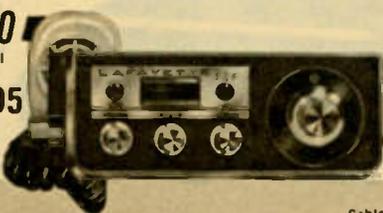
## MODEL HB-525D 23 CHANNEL 2-WAY RADIO SYSTEMS

**SAVE \$7.90**

From Individual  
Catalog Prices

Only **153<sup>95</sup>**

No Money Down\*



**SAVE \$9.40**

From Individual  
Catalog Prices

Only **181<sup>95</sup>**

No Money Down\*



HB-525D  
HB-5028

Body Mount



Cable



Bumper Mount

### Mobile Systems

Consists of: Lafayette Model HB-525D 23 Channel Solid-State CB Transceiver; stainless steel Body Mount Antenna; 20' RG-58/U Coaxial Cable Assembly. Shpg. wt., 13¼ lbs.

42 F 92058WXM Net 153.95

Same system as above except with Bumper Mount instead of Body Mount Antenna.

42 F 92066WXM Wt., 13¼ lbs. Net 155.95

### Base Systems

Consists of: Lafayette Model HB-525D 23 Channel Solid-State CB Transceiver; HB-5028 AC Power Supply; heavy-duty Ground Plane Antenna; 50' RG-8/U Low Loss Cable Assembly. Shpg. wt., 21¼ lbs.

42 F 92074WXM Net 181.95

Same as above except with "Range Boost II" deluxe ½ wave end-fed antenna. Wt., 23 lbs.

42 F 92082WXM Net 188.95

\*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 449

# LAFAYETTE Economy CB 2-Way Radio Systems

## COMSTAT 23 MK VI 23 CHANNEL 2-WAY RADIO SYSTEMS



Ground Plane

**SAVE \$6.45**

From Individual Catalog Prices

Only **124<sup>95</sup>**

No Money Down\*



**SAVE \$6.80**

From Individual Catalog Prices

Only **132<sup>95</sup>**

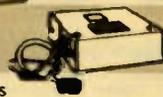
No Money Down\*



Body Mount



Cable



Cable



### Base Systems

Consists of: Lafayette Comstat 23 Mark VI 23 channel crystal-controlled CB transceiver; a heavy duty Ground Plane Antenna, and 50' of RG-8/U low-loss cable assembly. 42 F 91563WXM Wt. 28¾ lbs. — Net 124.95 Same system as above except with "Range Boost II" deluxe ½ wave end-fed antenna instead of ground plane antenna. 42 F 91571WXM Wt., 30½ lbs. — Net 131.95

### Mobile Systems

Consists of: Lafayette Comstat 23 Mark VI 23 channel crystal-controlled CB transceiver; 12 volt DC Power Supply; stainless steel Body Mount Antenna; Mobile Mounting Bracket; 20' Cable Assembly. Wt. 31½ lbs. 42 F 91589WXM — Net 132.95 Same system as above except with Bumper Mount Antenna. Shpg. wt., 31½ lbs. 42 F 91597WXM — Net 134.95



Range Boost II



Bumper Mount

## TELSAT 23 23-CHANNEL 2-WAY RADIO SYSTEMS



Ground Plane

**SAVE \$7.45**

From Individual Catalog Prices

Only **143<sup>95</sup>**

No Money Down\*



**SAVE \$6.90**

From Individual Catalog Prices

Only **134<sup>95</sup>**

No Money Down\*



Body Mount



Cable



Cable

### Base Systems

Consists of: Lafayette Telsat 23 23-channel crystal-controlled CB transceiver; heavy-duty Ground Plane Antenna; and 50' RG-8/U cable assembly. Shpg. wt., 23¾ lbs. 42 F 91936WXM — Net 143.95 Same system as above except with "Range Boost II" high gain 1/2-wave length base station antenna. Shpg. wt., 25¾ lbs. 42 F 91944WXM — Net 150.95

### Mobile Systems

Consists of Lafayette TELSAT 23 23-channel crystal-controlled CB transceiver; stainless steel Body Mount Antenna. 20' RG-58/U coaxial cable assembly. Shpg. wt., 20¾ lbs. 42 F 91951WXM — Net 134.95 Same system as above except with Bumper Mount instead of body mount antenna. Shpg. wt., 20¾ lbs. 42 F 91969WXM — Net 136.95



Range Boost II



Bumper Mount

## COMSTAT 25B 23 CHANNEL 2-WAY RADIO SYSTEMS



Ground Plane

**SAVE \$8.45**

From Individual Catalog Prices

Only **162<sup>95</sup>**

No Money Down\*



**SAVE \$7.90**

From Individual Catalog Prices

Only **153<sup>95</sup>**

No Money Down\*



Body Mount



Cable



Cable

### Base Systems

Consists of: Lafayette Comstat 25B 23 channel crystal-controlled CB transceiver; heavy duty Ground Plane Antenna; and 50' RG-8/U cable assembly. Shpg. wt., 28¾ lbs. 42 F 91605WXM — Net 162.95 Same system as above except with "Range Boost II" high gain 1/2 wave length base station antenna. Shpg. wt., 30 lbs. 42 F 91035WXM — Net 169.95

### Mobile Systems

Consists of: Lafayette Comstat 25B 23 channel crystal-controlled CB transceiver; stainless steel Body Mount Antenna; 20' RG-58/U coaxial cable assembly. Wt., 25¾ lbs. 42 F 91613WXM — Net 153.95 Same system as above except with bumper mount instead of body mount antenna. 42 F 91621WXM Wt., 25¾ lbs. — Net 155.95



Range Boost II



Bumper Mount

# LAFAYETTE Economy CB 2-Way Radio Systems

## MODEL HB-625 23 CHANNEL 2-WAY RADIO SYSTEMS

**SAVE \$10.40**

From Individual Catalog Prices

Only **220<sup>95</sup>**

No Money Down\*

**SAVE \$8.90**

From Individual Catalog Prices

Only **192<sup>95</sup>**

No Money Down\*



Ground Plane



HB-625  
HB-502B



Cable



Cable



Body Mount

### BASE SYSTEMS

Consists of: Lafayette HB-625 23 Channel Solid-State CB Transceiver with IC Ignition Noise Silencer; HB-502B AC Power Supply; heavy duty Ground Plane Antenna; 50' RG-8/U Low Loss Cable Assembly. Wt. 21¼ lbs. 42 F 91779WXM Net 220.95

Same system as above except with "Range Boost II" deluxe ½ wave end-fed antenna. 42 F 91787WXM Wt., 23 lbs. Net 227.95

### MOBILE SYSTEMS

Consists of: Lafayette HB-625 23 Channel Solid-State CB Transceiver with Integrated Circuit Ignition Noise Silencer; stainless steel Body Mount Antenna; 20' RG-58/U Coaxial Cable Assembly. Shpg. wt., 13¼ lbs. 42 F 91753WXM Net 192.95

Same system as above except with Bumper Mount instead of Body Mount Antenna. 42 F 91761WXM Wt., 13¼ lbs. Net 194.95

Range Boost II

Bumper Mount

## MODEL HB-600 23 CHANNEL 2-WAY RADIO SYSTEMS

**SAVE \$10.45**

From Individual Catalog Prices

Only **230<sup>95</sup>**

No Money Down\*

**SAVE \$8.90**

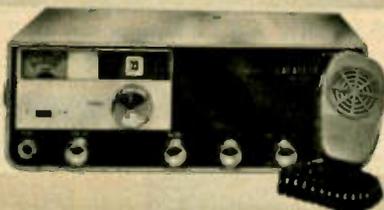
From Individual Catalog Prices

Only **222<sup>95</sup>**

No Money Down\*



Ground Plane



Body Mount



Cable



Cable

### BASE SYSTEMS

Consists of: Lafayette HB-600 23-channel crystal-controlled CB 2-way radio with 2 channels for industrial communications. Heavy-duty Ground Plane Antenna and 50 ft. RG-8/U coaxial cable assembly; Shpg. wt., 23¼ lbs. 42 F 92090WXM Net 230.95

Same system as above except with "Super Range Boost II" deluxe ½-wave end-fed antenna. Shpg. wt., 29¼ lbs. 42 F 92108WXM Net 245.95

You Save 12.45 from Individual Catalog Prices!

### MOBILE SYSTEMS

Consists of: Lafayette HB-600 23-channel crystal-controlled CB 2-way radio with 2 channels for industrial communications. stainless steel Body Mount Antenna. 20 ft. RG-58/U Coaxial Cable Assembly. Shpg. wt., 20½ lbs. 42 F 92116WXM Net 222.95

Same system as above except with Bumper Mount Antenna. Shpg. wt., 20½ lbs. 42 F 92124WXM Net 224.95

You Save 8.90 from Individual Catalog Prices!

Super Range Boost II

Bumper Mount

## MODEL TELSAT SSB-25 23 CHANNEL 2-WAY RADIO

**SAVE \$12.45**

From Individual Catalog Prices

Only **308<sup>95</sup>**

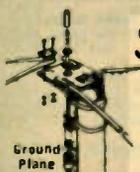
No Money Down\*

**SAVE \$10.90**

From Individual Catalog Prices

Only **300<sup>95</sup>**

No Money Down\*



Ground Plane



Body Mount



Cable



Cable

### BASE SYSTEMS

Consists of: Lafayette TELSAT SSB-25 AM/SSB 23-channel crystal-controlled CB 2-way radio; heavy-duty Ground Plane Antenna; and 50 ft. RG-8/U cable assembly., Shpg. wt., 24¼ lbs. 42 F 92132WXM Net 308.95

Same system as above except with "Super Range Boost II" deluxe ½-wave end-fed antenna. Shpg. wt., 29¾ lbs. 42 F 92140WXM Net 324.95

You Save 13.45 from Individual Catalog Prices!

### MOBILE SYSTEMS

Consists of: Lafayette TELSAT SSB-25 AM/SSB 23 channel crystal-controlled CB 2-way radio, stainless steel Body Mount Antenna. 20 ft. RG-58/U coaxial cable assembly; Shpg. wt., 21 lbs. 42 F 92157WXM Net 300.95

Same system as above except with Bumper Mount Antenna. Shpg. wt., 21 lbs. 42 F 92165WXM Net 302.95

You Save 10.90 from Individual Catalog Prices!

Super Range Boost II

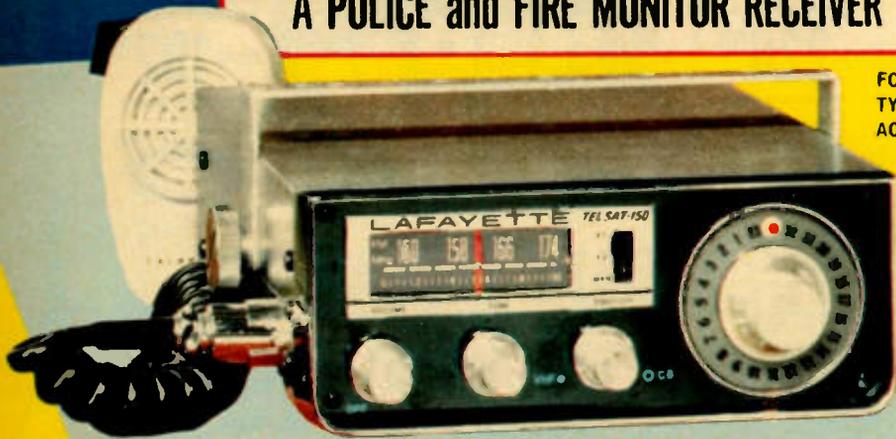
Bumper Mount

\* See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette Cat. No. 710 451

# Another Lafayette Exclusive...

## A CITIZENS BAND 2-WAY RADIO *Plus* A POLICE and FIRE MONITOR RECEIVER



FCC  
TYPE  
ACCEPTED

Monitor 150-174 MHz or 30-50 MHz and Communicate on 23 CB Channels

1—Integrated Circuit + 1-FET +  
25-Transistors + 9-Diodes

12 VDC Neg. Ground

Ideal Size For Car and Home

117 VAC With Optional Power  
Supply

**TELSAT 150**  
CB Plus 150-174 MHz

**TELSAT 50**  
CB Plus 30-50 MHz

ONLY **199<sup>95</sup>**



**2 SOLID STATE  
UNITS IN... 1**

**FOR  
VOLUNTEER FIREMEN,  
AUXILIARY POLICE, Etc.**



### VHF FM MONITOR RECEIVER

- Tuneable Receive Plus 2 Crystal Positions
- Monitors 150 thru 174 MHz or 30 thru 50 MHz
- Manual Tuning Plus Two Switchable Crystal Positions for Optional Crystals
- Less Than 1  $\mu$ V Sensitivity
- Telsat 150 Receives Weather Reports†

### CB TWO-WAY RADIO

- 23 Crystal Controlled Channels... All Crystals Supplied!
- 5-Watt FCC Max. Rating
- Dual Conversion
- 0.7  $\mu$ V Sensitivity

This exciting Lafayette innovation in the field of communications permits you to become an alert and informed citizen in your community! Now you can monitor the police and/or fire frequencies and immediately communicate with your family and with members of your volunteer fire or auxiliary police squad. The Lafayette Telsat 150 and Telsat 50 are unique compact combinations of a 5-watt 23 channel solid state CB transmitter (all crystals supplied) and a VHF police/fire or industrial monitor receiver. These units are expertly engineered for outstanding CB and VHF performance in a car, truck, and boat, as well as in an office or home (with optional AC power supply). Complete with mobile mounting bracket and FCC license application form 505. Less monitor crystals. Size: 2½H x 6¼W x 8"L. Imported. Shpg. wt. 7¼ lbs.

Telsat 150 (150-174 MHz)  
99 F 32153WUX Net 199.95

Telsat 50 (30-50 MHz)  
99 F 32179WUX Net 199.95

Model HB-502B Matching AC Power Supply for operation in the home or in the office. 99 F 32088W Shpg. wt., 5 lbs. Net 19.95

**Monitoring Crystal Certificate.** Send filled-out certificate, one for each crystal, to manufacturer. Mfr. will ship crystal to you, postage prepaid, within a maximum of 30 days.  
**Certificate.** Specify Exact Operating Frequency. No. C.O.O.  
40 F 82103Y Net 5.95

VHF Monitoring Antennas For Telsat 150 (150-174 MHz)  
**Roof or Trunk Mount Mobile Antenna**  
40 F 01137 Shpg. wt., 1 lb. Net 5.95

**Base Station Antenna**  
40 F 01160W Shpg. wt., 1 lbs. Net 7.50

**50' Base Station Antenna Cable**  
42 F 09102 Shpg. wt., 4¼ lb. Net 8.50

Telsat 50 uses CB Antenna for VHF & CB.  
Note: For CB Antennas see pages 438-442.

†Consult local weather bureau about reception on 162.55 and 163.275 MHz.

# WALKIE-TALKIES by LAFAYETTE

## LEADER IN 2-WAY CB RADIOS

### 1 Watt 3 Channel WALKIE-TALKIE

Great for Industry, Farm, Boats, Sports!

LAFAYETTE HA-310

**32<sup>95</sup>** Each

- 3 Switchable Crystal Channels
- Jack for Internal Charging
- Superhet Receiver with Less than 1 $\mu$ V Sensitivity
- Battery Condition Indicator
- Push-Pull Modulator with "Range-Boost"
- Jacks for External Battery Eliminator, Earphone and Antenna

Lafayette's HA-310 is a lightweight powerful walkie-talkie that features 3-channel operation and 1-watt transmitter input for flexible and dependable communications. The efficient superhet receiver incorporates an RF amplifier for extra sensitivity. It's 13-transistor, 4-diode circuit features a built-in battery indicator, a high level push-pull modulator with RANGE-BOOST for greater range, variable squelch and automatic noise limiting for quiet communications, and 117 VAC operation with optional battery eliminator/charger. Complete with telescoping antenna, battery holder (less batteries), set of crystals for channel 10, FCC License Form 905 and attractive case with hand strap. Size: 4 $\frac{1}{4}$ "x4" (less antenna) x 3W x 1 $\frac{3}{8}$ "x0. Imported. Shpg. wt., 2 $\frac{3}{4}$  lbs.

99 F 31510L Net ea. 32.95  
 Alkaline Batteries, (8 required.)  
 99 F 63828 Shpg. wt., Ea. 2 oz. Net ea. .35  
 17 Volt AC Battery Eliminator and Battery Charger. Shpg. wt., 3 $\frac{1}{2}$  lbs.  
 99 F 35081 Net 14.95  
 99 F 25413 Earphone for HA-310 Net 1.29  
 46 F 15 $\frac{1}{2}$  Transmit Crystal Net 2.25  
 46 F 10 $\frac{1}{2}$  Receive Crystal Net 2.25  
 \*See Page 443 on "How To Order Crystals."



### Popular LAFAYETTE Walkie-Talkies

**B-E-E-P**

No License Required, FCC Regulations Part 15

#### (A) "ASTRO COMMANDER" CB WALKIE-TALKIE HA-70C

- Not a Kit—Completely Wired
  - Interstage Transformer for More Sound
- Compact 3-transistor walkie-talkie features a sensitive superregenerative receiver for minimum noise pick-up when voice signal is being received. Crystal controlled transmitter provides range up to 1/4 mile. Has push-to-talk button, off-on volume control, and efficient speaker/mike. Supplied with telescoping antenna, crystal, and battery. Size 5 $\frac{1}{2}$ x2 $\frac{3}{4}$ x1 $\frac{3}{8}$ ". Imported. Shpg. wt., 1 $\frac{1}{4}$  lb.
- 99 F 30801L HA-70C Net ea. 5.99  
 99 F 60212 Replacement Battery Net .21  
 Optional 9-volt Lead-Acid Battery plus Charger.  
 99 F 90169 Imported. Shpg. wt., 6 oz. Net 2.69

#### (B) 2 CHANNEL 7-TRANSISTOR SUPERHET CB WALKIE-TALKIE HA-73A

- Powerful Push-Pull Audio
- Built-in Call Alert

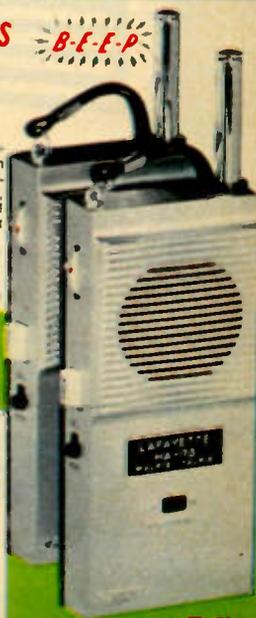
Power boost reflex circuit utilizes 7 transistors to achieve higher sensitivity for extended range. 2-channel operation permits greater flexibility. Call alert system sends or receives a pleasant alerting tone for convenient calling. Case features beautiful die-cast chrome high-lighted front panel. Supplied with carrying strap, telescoping antenna, battery, and plug-in crystals for channel 9. Size: 5 $\frac{7}{8}$ x1 $\frac{1}{2}$ x2 $\frac{3}{4}$ ". Imported.

99 F 31452L HA-73A. Shpg. wt., 1 $\frac{3}{4}$  lbs. Net ea. 15.95  
 46 F 15 Extra Transmit Crystal (Specify Channel) Net 2.25  
 46 F 10 Extra Receive Crystal (Specify Channel) Net 2.25  
 \*See Page 443 on "How To Order Crystals."  
 99 F 60212 Replacement Battery Net .21  
 Optional 9 volt Lead-Acid Battery plus Charger.  
 99 F 90169 Imported. Shpg. wt., 6 oz. Net 2.69



HA-70C

(A) "ASTRO COMMANDER"



(B) HA-73A

F.C.C. Type  
Accepted

# LAFAYETTE WALKIE TALKIES

## A Hand-Held Powerhouse!

### 3 WATTS OF POWER

### 3 CHANNELS

## LAFAYETTE Dyna-Com **3a**

Only **57<sup>95</sup>** each

FCC Type Accepted

- 6 Stage Transmitter
- Range Boost Circuitry
- 12 Transistors, 6 Diodes
- 455 kHz Ceramic Filter
- T.V.I. Trap
- 1  $\mu$ v Sensitivity
- RF Surge Protection
- Variable Squelch and Automatic Noise Limiter
- Battery Condition and RF Power Output Indicator
- Jacks for External Antenna & Battery Eliminator

Lafayette's Dyna-Com 3a walkie talkie is a hand-held powerhouse featuring 3 full watts of power with added flexibility of 3 crystal-controlled switchable transmit and receive channels. 12-transistor, 6-diode circuitry incorporates a sensitive superhet receiver which utilizes an RF amplification stage with lightning surge protection, and a highly selective ceramic filter for super reception. Automatic gain control, automatic noise limiter, and variable squelch combine to achieve truly quiet operation. 6-stage transmitter uses Range Boost modulation to increase the sideband modulation and thus provide far greater talk power. Includes TVI trap for minimum TV interference. Meter indicates battery level on receiver and RF power output on transmit. Jacks are provided for earphone, external antenna, and external power. Operates on batteries or any other 12 volt DC supply. Complete with telescoping antenna, battery holder with batteries, one set of crystals for channel 10, shoulder strap, and FCC Form 505. Imported. Size: 8 $\frac{3}{4}$ "H x 3 $\frac{3}{4}$ "W x 1 $\frac{1}{4}$ "D. Shpg. wt., 4 $\frac{1}{2}$  lbs.

99 F 31940L Net \$7.95

Extra Crystals (Specify Channel)

46 F 11 Transmit Crystal† Net 2.25

46 F 10 Receive Crystal† Net 2.25

Dyna-Com 3a modified for 26.62 MHz

99 F 31981YL Net 67.95

Dyna-Com 3a modified for 27.575 MHz

99 F 31999YL Net 67.95

Dyna-Com 3a for 27.575 MHz plus 27.585 MHz

99 F 32302YL Net 77.95

† See page 443 for "How to Order Crystals"

See page 457 for Dyna-Com Optional Accessories

**LAFAYETTE**  
**DYNA-COM**

Acclaimed On Land, On Sea, And In The Air!

**5** Watts of Power  
You Can Hold  
in Your Hand!

**3** CHANNELS

LAFAYETTE  
DYNA-COM 5a

Only **79<sup>95</sup>**

FCC Type Accepted Canadian D.O.C. Approved

- ★ 3 Switchable Crystal Controlled Transmit and Receive Channel Positions
- ★ 5-Watt FCC Maximum Input . . . with the Power of the Most Powerful Base and Mobile CB Transceivers!
- ★ 13 Transistors, 6 Diodes, 1 Thermistor
- ★ 7-Stage Transmitter for Extra Transmit Sock!
- ★ Operate Mobile in Your Car with Optional Cigarette Lighter Plug-in Adapter
- ★ Superheterodyne Receiver With Less Than 1 Microvolt Sensitivity for 10 db S+N/N Ratio
- ★ Mechanical Filter for Superior Selectivity
- ★ Automatic Compressor Range Boost—Assures High Talk Power

- Variable Squeech and Automatic Noise Limiting for Minimum Noise
- Battery Condition and Automatic Relative RF Power Output Indicator
- External Antenna Jack Permits Use with Base Station and Mobile Antennas
- Provision for External Battery Pack, Mobile Battery, Charger and Eliminator
- Pi-Network Antenna Matching for Maximum Output
- Push-Pull Audio Modulator Circuit
- TVI Trap Minimizes TV and Harmonic Radiation Interference

The Dyna-Com 5a is small in size—BIG in performance and versatility. A Lafayette exclusive, this amazing 2-way radio has every feature you have ever wanted in a compact walkie-talkie. The unique, removable battery pack facilitates charging ni-cad batteries on or off the walkie-talkie. You always have a fresh supply of batteries on hand. In addition, an optional portable dry cell power pack keeps reserve power on tap when you need it. The unit may be connected to your auto, boat or tractor battery and external antenna for the ultimate in portable convenience. Attractive die-cast brushed aluminum case with shoulder carrying strap. Measures only 3¼Wx10¼x2¼"D. Supplied with transmit and receive crystals for channel 10, telescoping whip antenna and FCC license application Form per regulation 95. Imported. Shpg. wt., 5 lbs.

99 F 32096L (Less Batteries) Net 79.95

Extra Crystals (Specify Channel)

46 F 15 Transmit Crystal Net 2.25

46 F 10 Receive Crystal Net 2.25

†See page 443 for "How To Order Crystals"

99 F 32245YL DYNA-COM 5a Modified for 26.62 MHz Net 89.95

99 F 32294YL DYNA-COM 5a for 27.575 MHz and 27.585 MHz Net 99.95

See page 457 for DYNA-COM Optional Accessories.

Lafayette Cat. No. 710 455



# A LAFAYETTE EXCLUSIVE DYNA-COM 12



FCC  
Type  
Accepted

**5 WATTS**  
HAND-HELD POWER

PLUS

**12 CHANNELS**  
SWITCHABLE  
CRYSTAL CONTROLLED

Only

**99<sup>95</sup>** Each  
Less Batteries  
With Leather  
Shoulder Strap

- ★ 12 Switchable Crystal Controlled Transmit and Receive Channel Positions
- ★ 5-Watts FCC Maximum Permitted Input Power — In The Palm of Your Hand!
- ★ 14 Transistors, 6 Diodes, 1 Posistor
- ★ Superheterodyne Receiver plus RF stage with 0.7 $\mu$ v Sensitivity
- ★ Automatic Compressor Range Boost for Consistently High Talk Power
- ★ Use it in your Car with Optional Cigarette Lighter Plug-In Adapter
- ★ Public Address External Speaker Jack with PA Switch
- Mechanical Filter for Superior Selectivity
- Variable Squelch plus Automatic Noise Limiter for Minimum Noise
- Battery Condition and Automatic Relative RF Power Output Indicator
- External Antenna Jack Permits Use with Base Station and Mobile Antennas
- Provision for External Battery Pack, Mobile Battery and Battery Charger/Eliminator
- Push-pull Audio/Modulator Circuit for More Powerful Speech Transmission and High Quality Reception.
- TVI Trap to Minimize Television Interference

# From CB's Number 1!



## A LAFAYETTE EXCLUSIVE!

# 5 PLUS 12

Another 5 watt 2-way radio first by Lafayette, the Dyna-Com 12 pioneers the walkie talkie feature of 12 switchable crystal controlled transmit and receive channel positions for extra utility and flexibility. In addition to its superb engineering resulting in excellent sensitivity, selectivity, adjacent channel rejection, and RF protection, the Dyna-Com 12 incorporates all the features you would ever expect to find in a high power hand-held walkie talkie. Meets the highest requirements for portable or mobile 2-way communications. Its full-time automatic compressor "Range Boost" modulation circuit delivers consistently high talk power for greater effective range. In addition, the Dyna-Com 12 features built-in PA facilities, automatic series gate noise limiter, RF Power/Battery Condition meter, and variable squelch. The removable battery pack makes it simple to charge the ni-cad batteries on or off the walkie-talkie. The Dyna-Com 12 may be connected

to your auto, boat, or tractor 12 volt battery and to external antenna for efficient mobile communications. It can also be used on 110 volt 60 Hz AC with the optional battery eliminator/charger and with a base station antenna for reliable base station communications. Features a professionally designed attractive die-cast case with shoulder carrying strap and crystals for channel 10 Less batteries. Size: 3 3/4 x 10 1/2 x 2 1/2" Imported. Shpg. wt., 4 lbs. 12 ozs.

99 F 32013L (Less Batteries)	Net 99.95
46 F 15 Extra Transmit Crystal (Specify Channel)†	Net 2.25
46 F 10 Extra Receive Crystal (Specify Channel)†	Net 2.25
99 F 25413 Earphone for Dyna-Com 12	Net 1.29
99 F 32104YL Dyna-Com 12 Modified for 26.620 MHz	Net 109.95
Dyna-Com 12 for 27.575 MHz and 27.585 MHz	
99 F 32286YL	Net 119.95

†See BELOW on How To Order Crystals.

## DYNA-COM OPTIONAL ACCESSORIES‡



(A) Battery Eliminator/Charger

(A) Battery Eliminator/Charger. Plugs into 117 VAC outlet to permit base station operation. Charges up to 12 nickel cadmium batteries internally and externally in Dyna-Com 5, 5a, 6, and 12; charges batteries of Dyna-Com 2, 2a, 3 and 3a in holder externally with adapter (supplied). Negative ground only. Has fused AC line. Size: 7 3/8" H x 5 5/8" D (at bottom) x 3 1/4" W. Imported. Wt., 6 1/4 lbs. 99 F 31478 Net 22.95

(B) Extra Battery Pack for Dyna-Com 5, 5a, 6 and 12. Extra removable back of walkie-talkie plus battery holder. Enables charging of complete battery pack outside of walkie talkie while another pack is in use. Imported. Shpg. wt., 2 lbs. 99 F 32203 Net 8.95  
Nicaid Rechargeable Batteries for Pack 32 F 47400 12 required Net ea. 1.65

Mobile Cigarette Lighter Cable Assembly permits operation of Dyna-Com from car 12 volt DC cigarette lighter. Shpg. wt., 8 oz. 99 F 46054 Net 2.95



(B) Extra Battery Pack



(C) Case

(C) Cases: Genuine Top Grain Leather. Shpg. wt., 12 oz.  
42 F 28011 For Dyna-Com 2a, 3a Net 4.95  
42 F 28029 For Dyna-Com 5, 5a Net 3.95  
42 F 28045 For Dyna-Com 6, 12 Net 5.95

(D) Dyna-Pack External Battery Pack with 10 "D" batteries. Plugs into Dynacom to assure reserve power when required in the field. Imported. 3 x 3 1/2 x 7 1/2". Shpg. wt., 3 1/4 lbs. 99 F 31015 Net 5.95

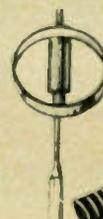
Extra 10-cell Battery Holder for Dyna-Pack 99 F 31312 Net 1.95

Antenna Adapter Cable. Connects PL-259 plug of external antennas to Dyna-Com's antenna jack. Shpg. wt., 8 oz. 42 F 09201 Net 2.95

Nicaid Rechargeable Batteries. 12 required for Dyna-Com 5, 5a, 6 and 12; 10 for Dyna-Com 2, 2a, 3 and 3a. Shpg. wt., 1 oz. 32 F 47400 Net ea. 1.65



(D) Dyna-Pack



(E) Miniature Top Loaded Antenna

Alternate Heavy-Duty Alkaline Batteries. 12 required for Dyna-Com 5, 5a, 6 and 12; 10 for Dyna-Com 2, 2a, 3 and 3a. Wt., 2 oz. 99 F 63828 Net ea. .35

(E) Miniature Top Loaded Antenna. Highly efficient coil loaded 18" antenna which mounts on top of collapsed telescopic antenna. Imported. Shpg. wt., 1 lb. 99 F 31437 Net 4.50

(F) Dyna-Charge. Charges from 8 to 15 nicad "Z" size cells. Plugs directly into Dyna-Com 5, 5a, 6 and 12 charge jacks and into Jack of Extra Back Battery Pack. Charge batteries of Dyna-Com 2, 2a, 3 and 3a externally in holder with use of adapter (Supplied). Size 3" x 2 1/4 x 2". Imported. Shpg. wt., 2 lbs. 99 F 31007 Net 9.95

†HOW TO ORDER CRYSTALS. Add 2-digits representing the channel No. to the listed stock number. Sample: 46 F 10 for channel 9 is 46 F 1009, for channel 23 is 46 F 1023

‡Applicable to Dyna-Com 2, 2a, 3, 3a, 5, 5a, 6 and 12 unless otherwise Specified

Lafayette Cat. No. 710 457



FCC Type Accepted Part 91  
CANADIAN D.O.C. APPROVED

†Choice Of One:  
27.235, 27.245,  
27.255, 27.265,  
27.275 MHz.  
Separate Licenses  
Required for CB  
and Business Radio

Only  
**219<sup>95</sup>**



## HB-600 Solid State 2-Way Radio

5 Stage RF Ignition Noise Silencer!  
With RF Overload Protection!

**23 Crystal Controlled CB Channels... All Crystals Supplied!**  
**PLUS Choice From 5 Business Band Frequencies†**

- **RANGE BOOST.** For greater "talk-power."
- **SQUELCH/PA.** "Quiets" the receiver between calls — adjustable to suit operating conditions. Full counter-clockwise for PA operation.
- **PHONE JACK.** For headphones or speaker.
- **NOISE LIMITER.** Provides choice of noise reduction circuits — (A) Audio Noise Limiter, (B) Audio Noise Limiter plus RF Noise Silencer.

The "CB Commander" offers every feature you'll ever want in a 2-way CB radio — PLUS provision for Business Band† operation! You get 23 crystal-controlled CB channels plus 2 extra channels — lets you choose from 5 Business Band† frequencies — 27.235, 27.245, 27.255, 27.265, or 27.275 MHz. Range Boost circuit increases average modulation and lets your voice cut through noise to reach further! A dual conversion receiver provides high sensitivity — pulls in even the weak signals! A unique 5-stage RF Ignition Noise Silencer (Pat. Pend.) provides excellent ignition noise reduction, literally "chops out" ignition noise — even really weak signals become perfectly intelligible under severe ignition noise conditions — you learn what quiet operation really means! Other top features include a mechanical filter for razor-sharp selectivity, Delta tuning, Variable Squelch, effective Automatic Noise Limiter, Push-Pull audio, plus provision for Public Address operation with external speaker. Built-in solid-state AC and DC power supply permits low drain operation on 117V AC or 12V DC (Neg. or Pos. Gnd.). Supplied with push-to-talk dynamic microphone with coiled cord, AC and DC power cables, "quick-release" mounting bracket and hardware, microphone bracket. Dimensions: 4<sup>3/4</sup>" high, 11<sup>3/4</sup>" wide, 8" deep. Shpg. wt., 15 lbs. †Limited to 19 channels in Canada from 27.00 MHz to 27.230 MHz. Imported.  
99 F 30710WUX

Net 219.95

**BUSINESS BAND CRYSTALS (OPTIONAL)**

The same crystal has both transmit and receive functions. Only one crystal required for each frequency listed below.

42 F 42558	27.235 MHz	Net 3.95
42 F 42566	27.245 MHz	Net 3.95
42 F 42574	27.255 MHz	Net 3.95
42 F 42582	27.265 MHz	Net 3.95
42 F 42590	27.275 MHz	Net 3.95

- Unique RF Noise Silencer (Pat. Pend.)
- 21 Transistors, 13 Diodes—Draws 1 amp. Max. On Full Transmit!
- Mechanical Filter for Ultra Selectivity and Adjacent Channel Rejection
- Ultra-Stable Circuit Uses A Separate Crystal for Each Transmit Receive Channel—All CB Crystals Supplied!
- Plug-in Dependable Sealed Relay Switching
- 0.5  $\mu$ V Dual Conversion Receiver with 3-Crystal "Delta" Fine Tuning
- Pi-Network Output With Low Pass Filter
- Plug-in Facilities for Lafayette Selective Call Unit
- Operates As a PA Amplifier with External PA Speaker
- Built-in Solid State 117 Volt AC and 12 Volt DC Power Supply

# Deluxe HB-625 Solid State Mobile 2-Way Radio

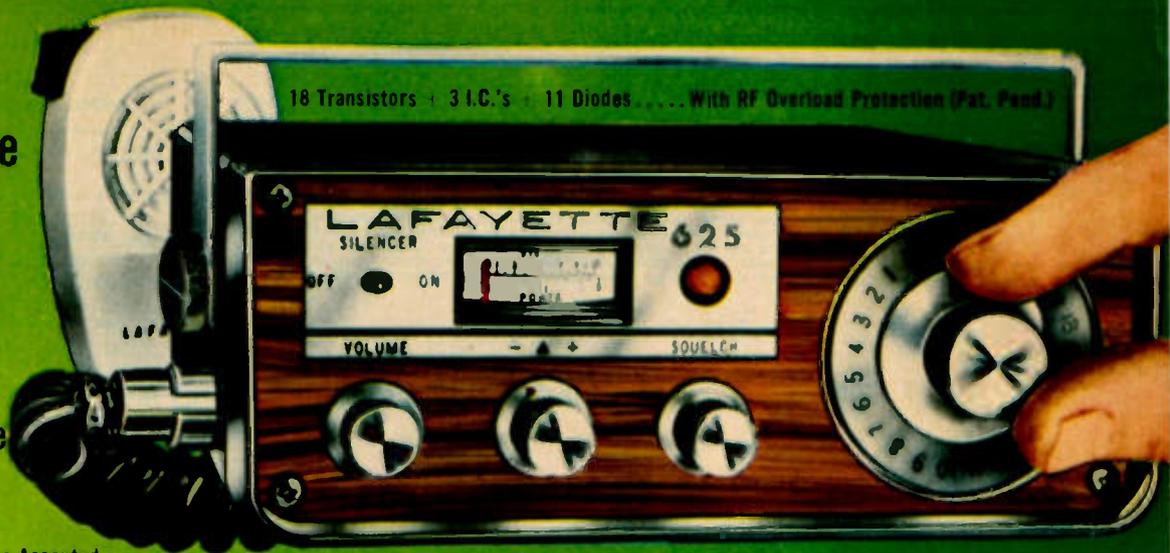
Only **189<sup>95</sup>**

3  **INTEGRATED CIRCUIT** +3 Stage

RF **IC SILENCER** 

FCC Type Accepted

- Selective Dual Conversion Superhet Receiver
- 3-Position Delta Tune for Accurate Tuning
- Mechanical Filter for Superior Selectivity
- Front Panel Transmit Mode Indicator Light
- Range Boost™. Circuitry for Added Talk Power
- Built-in Public Address Amplifier Facilities
- 12-Volt Portable or Mobile DC Operation



**23-Crystal Controlled Channels . . . ALL CRYSTALS SUPPLIED**

The HB-625 incorporates a highly selective 455 kHz mechanical filter to virtually eliminate adjacent channel splatter. It utilizes a 3-stage RF noise silencer including a 10-transistor, 8-diode integrated circuit to keep ignition noise interference from getting into the receiver's audio without cutting the incoming signal strength. Range Boost audio system uses revolutionary new IC microcircuits for increased effective talk power. Variable squelch and standard ANL combine with noise silencer to provide quiet, pleasurable reception. Other quality features include built-in public address amplifier facilities with rear panel jack for hi-fi tuner or tape recorder input. Operates instantaneously from 12-volts DC positive or negative ground with low battery drain or on 117 volts AC with optional power supply. Supplied with mounting bracket, power cord, PTT dynamic micro-

phone with coiled cord, and FCC Form 505 CB License Application. Size: 2 $\frac{3}{8}$ x5 $\frac{1}{2}$ x8"O. Imported. Shpg. wt., 7 lbs., 8 oz. **99 F 31486WUX**

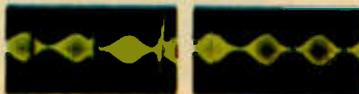
Net 189.95  
Model HB-502B AC Power Supply for base station operation and Nicad Battery Charger. **99 F 32088W** Shpg. wt., 5 lbs. Net 19.95

Model HB-506 Portable DC Power Pack. Attaches to HB-625 to permit portable DC operation. Includes battery pack (less batteries), telescopic antenna, and shoulder strap. Shpg. wt., 2 lbs. **99 F 31544W** Net 19.95

Batteries For HB-506 Portable Pack. "C" Alkaline (8-required). **99 F 63802** Shpg. wt., 4 oz. ea. Net ea. .44

 **UNIQUE  
3-STAGE RF**

**IC SILENCER**



Super quiet 3 stage RF Noise Silencer utilizes a revolutionary 10 transistor 7 diode integrated circuit. Unlike other simple ignition noise reducing circuits which operate in the audio stage to merely limit the noise, the RF noise silencer employs a receiver circuit to actually silence the receiver for the brief duration of each noise impulse—eliminates it before it even reaches the audio stages! You get spectacular reduction of ignition noise without distortion, audible holes or volume reduction. Just listen and you'll know what really quiet reception is!

# Lafayette COMSTAT 25B



FCC Type Accepted

## Famous 23 Channel CB Best Seller!

With Standby Switch for Low Current Instantaneous Operation

only  
**149<sup>95</sup>**

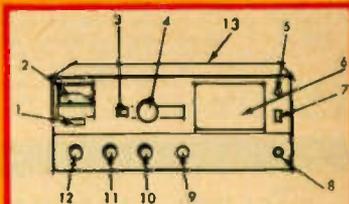
No Money Down\*

- 17 Tube Performance with 11 Tubes, 2 Transistors and 11 Diodes
- Built-in 117 VAC, 12 VDC Solid-State Power Supply
- Dual Conversion Receiver Features 8/10  $\mu$ v Sensitivity
- Range Boost Circuitry for Added Talk Power
- Pi-Network and Low Pass Filter for Maximum Power Output
- Vari-tilt Mounting Bracket

### CRYSTALS SUPPLIED FOR ALL 23 CHANNELS!

The pace-setting Lafayette Comstat 25B, with its high performance circuitry for excellent mobile and base station operation, features a handsome mid-night-black and contrasting brushed aluminum front panel with complementary multi-colored illuminated "S-PRF" meter and attractive control knobs. A 2.5 kHz total spread fine tuning vernier facilitates accurate reception. Highly selective circuits greatly suppress adjacent channel interference (-45db). Variable squelch quiets receiver between calls. Crystal frequency synthesizer enables operation on all 23 CB channels with crystals supplied. No extra crystals are necessary! Built-in dual purpose power

supply allows 12-VDC mobile and 115-VAC base station operation. Front panel switch converts transceiver to a handy 4.5 watt public address amplifier. A convenient front panel jack for headphones or external extension speakers for CB/PA is provided. Comstat 25B also features push-to-talk relay switching and plug-in ceramic microphone with coiled cord. Complete with varitilt mounting bracket which facilitates both easy mounting and optimum positioning of set as well as serving as an adjustable table top base. With FCC License Application Form 505. Size: 12Wx8½Dx6"H. Imported. Shpg. wt., 16 lbs. 99 F 32148WUX Net 149.95



#### FEATURES

1. Range Boost Switch
2. Illuminated "S"/"PRF" Meter
3. Illuminated Channel Indicator
4. Single-Knob Channel Selector
5. Modulator Indicator Light
6. Front Panel PM Speaker
7. CB/Public Address Switch
8. Headphone/External Speaker Jack
9. Positive-Lock Connector
10. 2.5 kHz Fine Tuning Vernier
11. Volume Control/Power Switch
12. Adjustable Squelch Control with Standby Switch for Low Drain Instant Operation
13. T.V. Interference Trap (Rear)

# The Popular Mobile Favorite!

LAFAYETTE HB-525D  
Solid-State 2-Way Radio

Only **149<sup>95</sup>**

**23 Crystal Controlled Channels**

**ALL CRYSTALS SUPPLIED**



ONLY 2 3/4" HIGH

FCC Type Accepted/Canadian D.O.C. Approved†

- Advanced RF Overload Protection (Pat. Pend.)
- 1-IC, 18-Transistors, 9-Diodes, 1-Thermistor
- Dual Conversion For High Selectivity
- Variable Squelch Plus Series Gate Automatic Noise Limiting
- Pi-Network for Optimum RF Output
- Mechanical 455 kHz Filter
- Large Automatic S/Prf Illuminated Meter
- 3-Position Crystal Delta Tune
- Transmit Mode Indicator Light
- Receive Mode Indicator Light
- Range Boost™ Circuitry for Added Talk Power
- P.A. Amplifier with External Speaker
- Simulated Leather Front Panel
- Auxiliary Audio Input Jack
- 12 Volt DC Operation (Neg. or Pos. Ground)

Lafayette's most advanced model of the famous HB 525 series of CB transceivers. Now with all the great features plus large illuminated automatic S/Prf meter, receive indicator light and simulated leather front panel. Crystal controlled synthesizer provides 23 channel transmit and receive operation . . . all crystals supplied. Dual conversion receiver incorporates 455 kHz mechanical filter and integrated circuit for high selectivity, superior adjacent channel rejection, and extra long life. Variable squelch quiets receiver when no signal is being received. 3-position crystal delta tune permits easy copy of off-frequency stations. Powerful 5 watt transmitter features range boost modulation circuit for greater effective range. S/Prf meter indicates signal strength on receive and RF output in transmit. Full public address provisions include audio input jack for tape recorder, tuner, etc. Also features indicator lights for transmit and receive modes. Supplied with PTT dynamic mike, mobile mounting bracket, DC cable, and FCC license Form 505. Size: 2 3/4x6 1/4x8"D. Imported.  
99 F 31799WUX Shpg. wt., 7 lbs. Net 149.95

**MODEL HB-502B AC POWER SUPPLY/CHARGER**

Attaches to HB-525D for convenient portable operation. Shpg. wt., 2 lbs.  
99 F 32088W Net 19.95

**MODEL HB-506 PORTABLE DC POWER PACK**

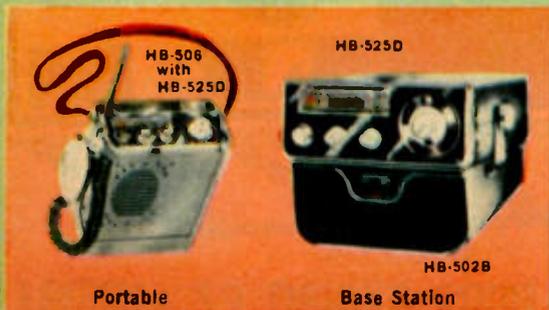
Attaches to HB-525D for convenient portable operation. Shpg. wt., 2 lbs.  
99 F 31544W Less Batteries Net 19.95

†C Long Life Dry Cell (8 req) for HB-506 Shpg. wt. 3 oz  
99 F 63687 Net ea. 20. 10 for 1.60

†C Alkaline, Alternate HB-506 Battery (8 req.)  
99 F 63802 Shpg. wt., 4 oz. Net ea. .44

†D Nicad, Alternate HB-506 Battery (10 req)  
32 F 48887 Shpg. wt., 5 oz. Net ea. 3.74

†D.O.C. Permits Legal Operation On 19 Channels only in 27.00 MHz Thru 27.30 MHz Range.



Portable

Base Station

HB-502B

# Telsat™ 23 Deluxe Solid State 2-Way Radio



23 Crystal Controlled Channels...

ALL CRYSTALS SUPPLIED

**Amazing  
Low Price!**

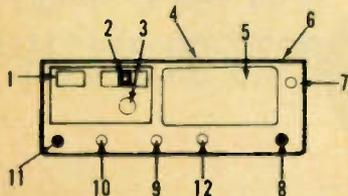
ONLY **129<sup>95</sup>**

No Money Down\*

FCC TYPE ACCEPTED

Operates On 117 Volts AC  
Or 12 Volts DC

## Deluxe External Features



- |                                |                                 |
|--------------------------------|---------------------------------|
| 1. Automatic "S"/Prf Meter     | 7. Transmitter RF Indicator     |
| 2. Channel Selector Dial       | 8. PTT Microphone Socket        |
| 3. Channel Selector            | 9. Variable Squelch Control     |
| 4. Auxiliary Input Jack (rear) | 10. Volume/Off-on Control       |
| 5. Large PM Speaker            | 11. Phone/External Speaker Jack |
| 6. Priva-Com Socket (rear)     | 12. Delta Fine Tune             |

- 1 IC, 18 Transistors, 10 Diodes.
- Double Conversion Superhet Receiver
- Mechanical Filter Plus IC for Super Selectivity
- Excellent Sensitivity of Less Than 1  $\mu$ v.
- Range Boost Circuitry For Added Talk Power
- Accepts Priva-Com Plug-in Private Tone Caller
- Full Public Address Amplifier Provisions

An exciting feature packed deluxe 23 channel 2-way radio ready to serve as either a 117 volt AC base or 12 volt DC mobile station. Entire design is geared toward communications reliability. Use of revolutionary space age integrated circuitry assures greater sensitivity and selectivity with high efficiency and low power drain. Full 23 channel crystal controlled transmit and receive operation—all crystals supplied. Receiver's superior selectivity is attained by using carefully tuned IF stages coupled with a hand crafted mechanical filter. Delta tune permits copy of "off channel" stations. Full legal power transmitter uses Range Boost modulation for far greater talk power. Front panel light indicates presence of RF

- Exclusive RF Overload Protection (Pat. Pend.)
- 3-Position  $\pm$ 1.4 kHz Crystal Delta Fine Tune
- Illuminated Automatic S/Prf Meter
- Variable Squelch Plus Noise Limiting
- Automatic Transmit Indicator Light
- Front Panel Phone Jack for Private Listening
- TVI Trap Minimizes TV Interference

energy at antenna socket. Illuminated S/Prf meter reads signal strength on receive and RF output on transmit. Built-in public address provisions include audio input for tape recorder, tuner, etc. and tape output jack for recording. Accepts Lafayette Priva-Com plug-in private tone caller. Supplied with PTT dynamic microphone, mobile mounting bracket, DC cable and FCC License Form 505. Size: 4 $\frac{1}{2}$ " x 11 $\frac{1}{2}$ "W x 8"D. Imported. Shpg. wt., 15 lbs.

99 F 31577WUX ..... Net 129.95  
DC Cable for positive ground vehicles. Shpg. wt., 4 oz.  
99 F 31064 ..... Net 1.50

\*See Page 11 for Full Credit Details on Easy Pay Plan



FCC TYPE ACCEPTED

A LAFAYETTE  
**STAR** CB  
**VALUE**

23 Channel  
 Crystal  
 Controlled  
 Two-Way Radio

Only  
**109<sup>95</sup>**

No Money Down\*

LAFAYETTE Comstat 23 Mark VI ... Designed for High Performance...

**ALL CRYSTALS SUPPLIED**

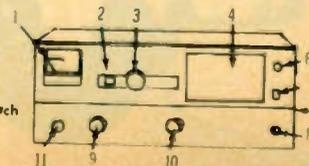
Lafayette offers a truly great CB value, the Comstat 23 Mark VI deluxe 5-watt CB transceiver with 23 crystal-controlled channels at an amazingly low price. Crystal synthesizer circuit includes all crystals necessary for active coverage of all 23 CB channels. Features a sensitive and selective dual conversion superheterodyne receiver with 0.8  $\mu$ v sensitivity. A variable squelch control for quieting receiver during "no signal" conditions; full-time automatic noise limiter; and a tape recorder output jack on the rear panel. Audio output is 4-watts into a built-in 3½ in. speaker. RF output is coupled through a highly effective pi-network and lowpass filter for maximum energy transfer to the antenna. Matches antennas from 50-75 ohms. Range Boost circuitry is incorporated for greater average talk power. Includes standby switch for low current drain and instant operation. With facilities for PA and external speaker or phones of 4-8 ohm impedance. For operation on 105-120 volts AC, 50/60 Hz or operates mobile with the use of the optional 12 volt power supply. Size: 12Wx8½Dx5"H Imported Shpg wt., 20 lbs. 99 F 32237WUX Net 109.95

- Dual Conversion Receiver Features 8/10  $\mu$ v Sensitivity
- 14 Tube Performance with 9 Tubes, and 10 Diodes
- Variable Squelch Control with Standby Switch for Low Drain Instant Operation

- Pi-Network and Low Pass Filter
- Internal Range Boost Circuitry for Greater Average Talk Power
- Built-in 117 VAC Power Supply. Operates Mobile with Optional 12 VDC Supply

**FEATURES**

1. Illuminated "S"/"PRF" Meter
2. Illuminated Channel Indicator
3. Single Knob Channel Selector
4. Large Front Panel PM Speaker
5. Tape Record Output Jack (Rear)
6. Transmit Modulation Indicator Light
7. CB/Public Address Switch
8. Headphone/External Speaker Jack
9. Variable Squelch Control with Standby Switch for Low Drain Instant Operation
10. Volume/Power ON-OFF Control
11. Positive Lock Microphone Socket



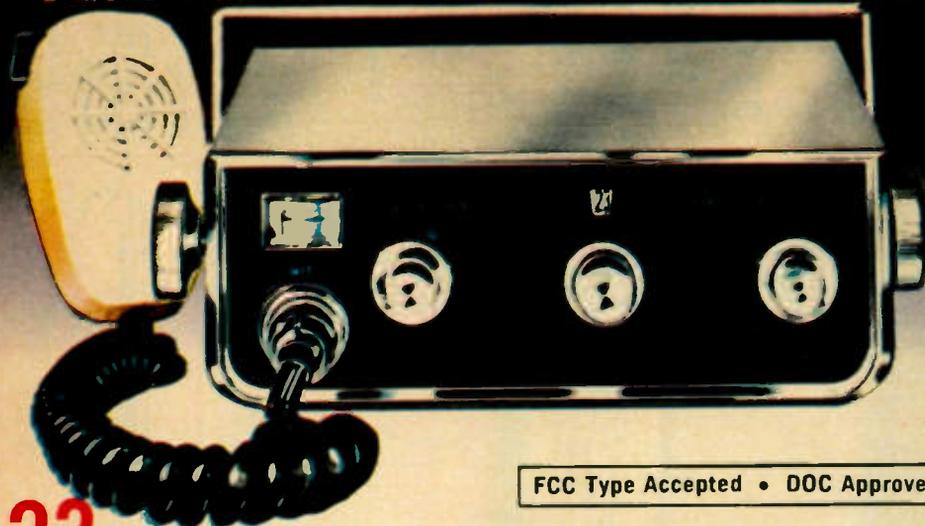
**OPTIONAL ACCESSORIES**

MA-19 OC Power Supply. Permits 12 volt mobile operation with negative or positive battery ground. 6Wx4Hx 4½"D. Shpg. wt., 4 lbs. 42 F 47045W Net 14.95

Mobile Mounting Bracket facilitates under-dash mobile mounting. Imported. Shpg. wt. 2 lbs. 99 F 31874 Net 2.95

# Another LAFAYETTE 2-Way Radio Exclusive!

2 MORE CHANNELS WITH EACH ADDED PLUG-IN CRYSTAL!



FCC Type Accepted • DOC Approved

## 23 CHANNEL CRYSTAL CONTROLLED MOBILE 2-WAY RADIO

LAFAYETTE HB-23

ONLY **99<sup>95</sup>**

with Crystals  
For Operation  
on Channels  
9, 13, 19

- ★ 15 Transistors, 8 Diodes, Plus IC
- ★ Full 5-Watt Maximum Input Power
- ★ With RF Overload Protection (Pat. Pend.)
- ★ Dual Conversion Superheterodyne Receiver

- 455 kHz Mechanical Filter
- Variable Squelch Plus Automatic Noise Limiting
- Large 5x3 inch Speaker for Superior Audio

Solid-state ultra compact crystal synthesis CB transceiver incorporates 15 transistors and one integrated circuit stage to achieve superior sensitivity, greatly increased dependability, and lower current drain. Synthesis type frequency control section utilizes a maximum of sixteen crystals for full 23 channel operation. Permits economical addition of 2 channels with each plug-in crystal listed below. Carefully tuned 455 kHz mechanical filter assures razor sharp selectivity with excellent adjacent channel rejection. Dual conversion receiver features 0.7 uv sensitivity, ANL, variable squelch, and push-to-talk audio amplifier. Transmitter provides full 5 watt legal limit input. Illuminated front panel meter monitors "S" units on receiver and PRF output during transmit. PA Speaker/Earphone jack for silent listening or public address operation. For 12 VDC negative or positive ground. 117 VAC and portable operation achieved with accessories listed below. Complete with dynamic push-to-talk microphone, power cable, mounting bracket, fixed crystals for channels 9, 13, and 19 and FCC application Form 505. Size 5 1/4" W x 7 3/8" H x 2 1/4" D. Im-

- Operates on 12 Volts DC Negative or Positive Ground
- 117 VAC With Optional AC Supply
- Portable Operation With Optional Battery Pack

ported. Shpg. wt., 6 1/4 lbs.

99 F 31494WUX

Net 99.95

Package of 10 Plug-In Crystals. Converts HB-23 from 3 channels to full 23 channel operation.

99 F 31742 Shpg. wt. 1 lb.

Net 25.00

HB-502B Solid State 117VAC Power Supply/Charger. Enables operation of HB-23 as a table top 117 VAC base station, also charges nickel cadmium batteries used in the HB-507 pack.

99 F 32088W

Net 19.95

Model HB-507 Portable Battery Pack. Adapts HB-23 for convenient portable operation with shoulder strap. Less "C" batteries.

99 F 31551 Shpg. wt., 4 lbs.

Net 19.95

"C" Alkaline Battery for HB-507 (8 required) Wt., 4 oz. ea.

99 F 63802

Net ea. .44

Alternate Nickel Cadmium Battery (10 required) Wt., 5 oz. ea.

32 F 48887

Net ea. 3.74

HB-507



HB-23

Portable HB-23 With HB-507 Power Pack

### OPTIONAL INDIVIDUAL PLUG-IN CRYSTALS

Each Crystal Adds 2 Operating Channels. Inserts Into Specified Crystal Sockets. Shpg. wt., 2 oz.

99 F 31635 Channels 1 and 5; For Socket A  
 99 F 31643 Channels 2 and 6; For Socket B  
 99 F 31650 Channels 3 and 7; For Socket C  
 99 F 31668 Channels 4 and 8; For Socket D  
 99 F 31684 Channels 10 and 14; For Socket F  
 99 F 31692 Channels 11 and 15; For Socket G  
 99 F 31700 Channels 12 and 16; For Socket H  
 99 F 31718 Channels 17 and 21; For Socket I  
 99 F 31726 Channels 18 and 22; For Socket J  
 99 F 31734 Channels 20 and 23; For Socket L  
 Any One of Above Crystals Net each 3.45

HB-23



HB-502B

HB-23 Base Station

# True to the Tradition of the Famous HE-20's!



FCC  
Type  
Accepted

For Base Station and Mobile Operation

## LAFAYETTE MODEL HE-20T 5-WATT SOLID-STATE CITIZEN BAND 2-WAY RADIO

- 12 Channel Crystal Controlled Transmit and Receive
- 23 Channel Tuneable Receive
- 455kHz Mechanical Filter
- Priva-Com Private Tone Caller Socket
- 117 VAC and 12 VDC Negative or Positive Battery Ground
- Also a PA Amplifier with External Speaker
- TVI Trap
- Spotting Switch for Accurate Reception

With RF Overload Protection (Pat. Pend.)

ONLY  
**89<sup>95</sup>**

Newest addition to the popular HE-20 series of CB transceivers. This 13 transistor, 10 diode Solid State transceiver is ideal for fixed and mobile communications. Solid-state circuitry features low battery drain and provides instant operation; full 5-watt transmitter input with efficient push-pull audio modulator; and an extra-sensitive superhetrodyne receiver with sensitivity of .7 $\mu$ V for 10db signal-to-noise ratio. Fine selectivity and adjacent channel rejection is obtained through a 455 kHz mechanical filter. Receiver also incorporates automatic floating series-gate noise limiter and variable squelch control resulting in virtually no background noise between calls. Other features: dust-free transmit/receive relay, earphone jack for headphones or external extension speaker for CB/PA application, illuminated "S" and relative power output meter, mobile mounting bracket and front panel-mounted 4" speaker. Also features Priva-Com private tone caller socket. Complete with fused DC line cord for negative ground battery, push-to-talk mike and set of crystals for

channel 9. Includes FCC license application form 505. Size 8 $\frac{1}{2}$ "W x 4 $\frac{3}{8}$ "H x 11 $\frac{1}{8}$ "D. Imported. Shpg. wt., 13 $\frac{1}{2}$  lbs.  
99 F 30884WUX Net 89.95

### OPTIONAL ACCESSORIES

99 F 31064 Positive ground fused 12 VDC cord. Wt., 4 oz.	Net 1.50
46 F 65 Extra transmit crystal (specify channel)†	Net 2.25
46 F 10 Extra receive crystal (specify channel)†	Net 2.25
HE-20T Modified for 27.575 MHz (GOV'T) operation	
99 F 31031WUXY	Net 99.95
HE-20T Modified for 26.62 MHz (C.A.P.) operation	
99 F 31023WUXY	Net 99.95
HE-20T For 27.575 plus 27.585 MHz operation	
99 F 32385WUXY	Net 109.95

† See Page 443 for "How To Order Crystals."

### Model HE-20T ECONOMY 2-WAY RADIO SYSTEMS

SAVE 5.45

From Individual  
Catalog Prices

Only **105.95**



SAVE \$3.90

From Individual  
Catalog Prices

Only **97<sup>95</sup>**



Ground Plane

Cable

Range Boost II

#### Base Systems

Consists of: Lafayette Model HE-20T 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; heavy duty Ground Plane Antenna; 50' RG-8/U low loss cable assy.  
42 F 91639WXM wt., 22 $\frac{1}{2}$  lbs. Net 105.95

Same system as above except with "Range Boost II" deluxe  $\frac{1}{2}$  wave end-fed antenna.  
42 F 91647WXM Shpg. wt., 24 lbs. Net 113.95

#### Mobile Systems

Consists of: Lafayette HE-20T 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; stainless steel Body Mount Antenna; and 20' RG-58/U coaxial cable assembly.  
42 F 91654WXM wt., 19 $\frac{1}{2}$  lbs. Net 97.95

Same system as above except with bumper mount instead of body mount antenna.  
42 F 91662WXM wt., 19 $\frac{1}{2}$  lbs. Net 99.95



Body Mount

Cable

Bumper Mount

Make Lafayette Your Headquarters For Citizens Band Equipment

Lafayette Cat. No. 710 465

# FOR YOUR WELL BEING... FOR YOUR SAFETY!

## The World's Smallest 5 Watt 12 Channel Two Way Radio

**Lafayette**

**MINI-MOBILE**

**Micro-12**

Only **79<sup>95</sup>**

FCC Type Accepted  
D.O.C. Approved

1 3/4" HIGH!



### ★ 12-Channel Crystal Control 5-Watt 2-Way Radio ★

- 5-Watt Maximum FCC Legal Input Power
- 2-Channel Crystal Controlled
- Highly Sensitive Receiver with RF Stage
- Full-Time "Range-Boost" for Greater Effective Range
- Variable Squelch for Silent Standby
- Automatic Noise Limiting Minimizes Noise Pick-up
- Mechanical IF Filter for High Adjacent Channel Rejection

**For: Car, Truck, Boat, Tractor, Plane, Snowmobile, Cycle, Etc.**

- Operates on 12 Volts DC Negative Ground (Easily Convertible to Positive Ground) and from 117 VAC with Optional AC Supply
- Very Low Current Drain: Less than 1 Amp. on Transmit
- Miniature Size: 1 3/4"Hx5Wx7 1/2"D.

A boon to 5 watt mobile communications! The Lafayette Micro-12 miniature trail blazer embodies exceptional versatility and flexibility. Designed and built for extra reliable performance, its compactness and size make it ideal for mobile and portable communications. In addition to the outstanding features listed above the Micro-12 includes a 3-stage transmit circuit with up to 100% modulation capability, an antenna matching adjustment for maximum radiated power, and a highly sensitive receiver with RF stage for 1  $\mu$ v. sensitivity at 10db S/N. The Micro-12 also features superior zener diode voltage regulation, very low current drain that permits continuous mobile operation—even with the motor off, a TVI trap for minimizing TV interference, an illuminated channel indicator dial, and an 8-16 ohm external earphone/speaker jack for private or remote listening. Supplied complete with push-to-talk dynamic microphone with retractile cord, "quick-release" mobile mounting bracket, channel 10 crystals, DC power lead, and FCC Form 505. Size: 5W1 3/4"Hx 7 1/2"D. Shpg. wt., 5 lbs.

#### BASE STATION AT HOME OR OFFICE



#### PORTABLE FOR HUNTING, CYCLING, SPORTS, ETC.



- 99 F 31957WUX Net 79.95  
EXTRA CRYSTALS FOR MICRO-12. †See Page 443 for "How to order Crystals."
- 46 F 15† Transmit Crystal (specify channel) Net ea. 2.25  
46 F 10† Receive Crystal (specify channel) Net ea. 2.25
- Micro-12 Modified for 26.620 MHz.  
99 F 32310WUXY Net 89.95  
Micro-12 Modified for 27.575 plus 27.585 MHz  
99 F 32328WUXY Net 99.95  
Micro-12 Modified for 27.980 MHz (Coast Guard Auxiliary).  
99 F 32393WUXY Net 89.95
- HB-509A Portable Battery Pack. Attaches to Micro-12 for conversion to portable operation. Supplied with telescoping whip antenna, battery condition meter, microphone clip and shoulder strap. Less batteries.  
99 F 32260 Shpg. wt., 2 lbs. Net 19.95  
Alkaline Battery for HB-509A (8 req.)  
99 F 63802 Shpg. wt., 3 oz. Net ea. .44  
Alternate Nicad Battery for HB-509A (10 req.)  
32 F 4888† Shpg. wt., 5 oz. Net ea. 3.74
- HB-512 AC Power Supply. Permits 117 VAC operation of Micro-12 and charges optional nicad batteries used in HB-509A. Shpg. wt., 5 lbs.  
99 F 32278 Net 19.95

# NEW Lafayette Telsat SSB-25

## TRUE SINGLE SIDEBAND/AM 2-WAY RADIO

Now... 46 More CB Channels ... Plus ... Far Greater Talk Power!

Only  
**299<sup>95</sup>**



Delivery December 15, 1970

**Compatible  
with ALL AM, DSB,  
and SSB CB Transceivers!**

**23**  
Crystal  
Controlled  
AM  
Channels...

**PLUS**

**46** Crystal Controlled Single Sideband Channels  
(Upper plus Lower Sidebands)

- \* Provides 100% Talk Power
- \* Crystal Lattice Filter

Provides Far Greater Effective Sensitivity.  
Rejects Adjacent Channel Interference.

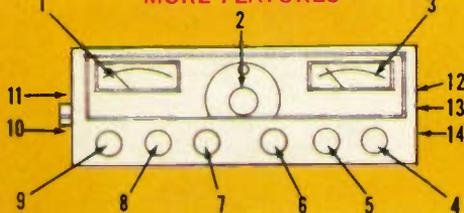
**AM Plus True SSB...**

**The Answer to Crowded AM CB Band!**

- Suppressed Carrier on Sideband for Greater Talk Power
- "Range Boost" on AM and Automatic Modulation Control on SSB
- Dual Conversion Superheterodyne Receiver with Sensitivity of 0.5  $\mu$ V on AM and 0.15  $\mu$ V on SSB
- Built-in Product Detector for Outstanding SSB Reception
- Continuously Variable  $\pm 2$  kHz Fine Tuning for Clarifying SSB and for More Accurate AM Reception
- Ingenious RF Noise Silencer Circuitry
- 2 Large Illuminated Front Panel Meters—1 signal Strength "S" Meter plus 1 P-RF Meter
- RF Gain Control for Reduction of Overloading on Strong Local Signals and for Optimum SSB Reception
- Built-in 117 VAC and 12.6 VDC Power Supplies

Lafayette's new compatible Telsat SSB-25 AM-True Single Sideband Solid-State 2-way Radio has been meticulously designed and engineered for outstanding citizens band performance. In addition to the deluxe features that result in exceptional conventional 23 channel crystal-controlled AM transmission and reception, the Telsat SSB-25 forges ahead with True-Single Sideband features that result in the addition of 46 more channel modes of operation with much greater effective transmit power, as well as in low noise, highly sensitive reception with a minimum of interference. Its powerful "true" single sideband transmitter, instead of dissipating its power in the carrier and duplicate sideband, concentrates all its power in the single selected upper or lower sideband... You get 100% talk power with far greater effective output and range! The transmitter also features internal RANGE-BOOST circuitry and adjustable antenna loading for maximum RF output. In addition to the highly dependable reception of the 23 crystal controlled AM channels, the superbly engineered dual conversion superheterodyne receiver receives 46 frequency modes on single sideband (23 on upper and 23 on lower sidebands) and features a crystal lattice filter that provides maximum signal-to-noise ratio resulting in far greater usable sensitivity while rejecting adjacent channel interference. The receiver also features a built-in product detector for superior reception of SSB transmissions, continuously variable fine tuning to clarify reception of SSB transmissions and to improve reception of AM stations, as well as unique RF noise silencing circuitry to minimize ignition type noise interference. Supplied complete with Push-to-Talk Dynamic Microphone, AC and DC Power Cables, Mobile Mounting Bracket, and FCC License Form 505. Operates as base station on 117 VAC and mobile on 12.6 VDC. Size: 9 1/2" W x 3 3/4" H x 11 1/4" D. Imported. Shpg. wt., 15 1/2 lbs. 99 F 32377WUX Net 299.95

### MORE FEATURES



1. Large Illuminated Signal Strength "S" Meter.
2. Illuminated Channel Selector Switch.
3. Large Illuminated P-RF Output Meter.
4. Noise Silencer, Automatic Noise Limiting and PA Selector Switch.
5. Lower Sideband, Upper Sideband, AM Selector Switch.
6. RF Gain Control.
7. Volume, On-Off Switch.
8. Fine Tuning Control.
9. Variable Squelch Control.
10. External Remote Speaker Jack (Rear).
11. External Auxiliary Input Jack for Tuner, Tape, Phono, Etc. (Rear).
12. Public Address External Speaker Jack (Rear).
13. Adjustable Antenna Loading Coil for Maximum RF Output.
14. Adjustable TV Filter Network for Minimum TV Interference.

Depend On Lafayette For Quality Communications Equipment

Lafayette Cat. No. 710 467

# NEW

## LAFAYETTE RK-890 Solid State Stereo 8-Track Cartridge Recorder/Player Tape Deck

With Pushbutton Fast Forward



Record 8-Track Cartridges thru your Stereo Amplifier  
or Receiver, or live with Microphones using the RK-890

**119<sup>95</sup>**  
less  
mikes  
Delivery 11/1/70

### RECORD FEATURES

- ★ Stop after each Channel and Automatic Eject, or Stop after Channel 1 Thru 4 and Eject
- ★ Sound with Sound Mixing
- ★ Pushbutton Manual Eject
- ★ Pushbutton Fast Forward
- ★ Front Panel Left and Right Channel Microphone Input Jacks
- ★ Record Safety Interlock Button
- ★ Illuminated Track Indicator Lights
- ★ Dual Recording VU Level Meter
- ★ Separate Dual Concentric Microphone and Aux. Volume Controls

### PLAYBACK FEATURES

- ★ Continuous Play
- ★ Pre-Select and Play any 1 Channel and Stop and Automatic Eject
- ★ Pushbutton Track Selector
- ★ Illuminated Track Indicator Lights
- ★ Pushbutton Fast Forward
- ★ Pushbutton Manual Eject

### EXCLUSIVE FEATURES

- ★ Automatic Cartridge Ejector—insures you do not damage the tape head and your cartridge
- ★ Specially Designed Built-In Lafayette Solid-State Stereo Record/Playback Pre-Amplifiers

Certain to be one of our most exciting new recorders, as well as one of our best sellers of the year. Offers unsurpassed 8 Track cartridge record and playback facilities. You can enjoy hours of listening pleasure from your own pre-recorded stereo cartridges. The RK-890 will become the ideal companion to your present high fidelity system. Exclusive Automatic Cartridge Ejector will provide years of trouble-free 8-Track performance—no longer will you damage the heads of your recorder or the roller of any cartridge by leaving a tape inserted after you have turned the power off. The fast forward feature permits quick selection of tape sections. And, most important, you can automatically record

4 tracks continuously and stop, or record each track individually and stop. Specifications: 2 Mike Input, (Sensitivity 1 MV) 2 Aux. input, (Sensitivity 100MV) BIAS Freq.: 60 kHz, AC erasing system. Freq. response: 30 Hz to 12 kHz, Wow and Flutter: less than .25%, Channel Separation—more than 40db, output level 1 volt Max., 300MV average. 13 Transistors, 12 diodes, Walnut metal wrap around case. Brush gold anodized aluminum trim. AC Power Fuse. For 117VAC 60 Hz. Size: 12" x 3 3/4" H x 9 1/2" D. Imported. Net 119.95  
99 F 15844W Shpg. wt., 12 lbs.  
Microphone for RK890. Imported. Shpg. wt., 8 oz.  
99 F 46302 Net 5.95

## LAFAYETTE RADIO ELECTRONICS

111 JERICO TURNPIKE SYOSSET, L.I., N.Y. 11791