

No. 252

# ALLIED

INDEX  
Opposite  
Page 40



1965  
Gift  
Season  
Specials



**ELECTRONICS FOR YOUR PLEASURE**

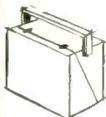
**ALLIED RADIO**

100 N. WESTERN AVE. CHICAGO, ILL. 60680  
HAYmarket 1-6800

# Exciting Selection of Gifts . . .



Regularly \$136.90  
**\$132.95**  
 \$7 monthly



Includes Case

Save \$3.95

## Delmonico Solid-State 4½-inch\* TV

Solid-state (transistorized) portable for razor-sharp pictures on local VHF and UHF stations. Plays from AC wall outlet, up to 8 hours per charge on set of 3 built-in batteries, or from 12-v. car battery (see Cord below). Built-in battery charger. 5x8¼x8". With batteries, AC adapter (not shown), earphone, plus carrying case. \*Overall diag. measure. From Japan. 17 lbs.

**20 X 399 AL2U.** Express. \$7 Mo. **132.95**

**24 X 345 RS.** DC Power Cord. Fits cigarette lighter outlet of car or boat. 12 oz. . . . **3.95**

**55 X 859 R.** Extra Batteries. 1 lb. . . Each **2.76**



\$5 monthly **\$29.95**

## Admiral Solid-State Custom AM Clock Radio

Stylish radio with fine walnut cabinet lulls you to sleep at night, wakes you gently in morning. At night, clock may be set to turn radio off after playing up to 60 minutes. For heavy sleepers, an alarm may be set to buzz 10 minutes after radio starts in morning. "Snooze" alarm pampers you—push a button for up to 7 extra 10-minute cat naps. Dial light. 5¼x12x3¾". Five transistors, diode, rectifier. For 110-120 v., 60 cycle AC. Shpg. wt., 8 lbs.

**24 X 288 X.** \$5 Monthly. . . . . **29.95**



Save \$4.55

**\$44.95**  
 \$5 monthly

## Save on 14-Transistor FM-AM-SW Radio

Was \$49.50 in Catalog 245. Special savings on 3-hand portable with 14 transistors for extra pulling power. Tunes static-free FM, plus AM and 4-12 mc shortwave for international stations, Hams, maritime calls. Twin dials (top and side), tune from any position. Big 5" speaker. Has 31" telescoping whip, tone control. Provision for external antenna. Uses 4 batteries (included). 10¼x7x3½". From Japan. Wt., 6 lbs.

**24 X 056 X.** \$5 Monthly. . . . . **44.95**

**55 X 866.** Extra Batteries. Wt., 8 oz. Pkg. of 2 for **26c**

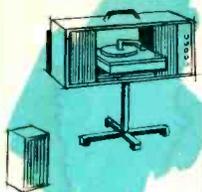


Save \$5.00 **\$14.95**

## 10-Transistor 3-Band Realtone

Portable Tunes AM, SW, Longwave Was \$19.95. Great buy, a "natural" for Christmas giving. You'll hear: 24-hour aviation weathercasts and other services on 140-400 kc longwave band, local Hams and, at night, international radio stations on 4-12 mc shortwave band; plus regular AM stations. 4x8x2". Includes leather case, batteries (uses 4), earphone. Japan. **24 X 0525** 1¼ lbs. . . . . **14.95**  
**55 X 870 R.** Batteries. 4 oz. Pkg./2 for **20c**

## Phonola Stereo Entertainment Center



Remote speaker enclosure "nestles" in left side of main cabinet or separates up to 12 feet for best stereo. Size, 11x6x6¼".



Synthetic-Sapphire Needle for 78's



## Phono, FM Stereo, FM-AM

Was \$148.90 in Catalog 240. Enjoy music at Christmas and year 'round. Plays all 4 speeds. Automatic shutoff. Tone, balance controls. Twin dual-cone 5¼" speakers. 15 (30½ with pedestal) x33¾x10". Automatic 45-rpm spindle. U.L. Listed For 110-120 v. 60cy. 49 lbs. **20 X 381 AL2U.** . . . **119.90**



Save \$29.00

**\$119.90**

15½"-High Pedestal Included

\$6 monthly

Open an

***ALLIED  
CREDIT FUND  
ACCOUNT...***

You get



***INSTANT***

**BUYING POWER**



**2 YEARS TO PAY**



**LOW MONTHLY  
PAYMENTS**

please turn flap



# Step Up To Better Living with an Allied Credit Fund Account

Why deny your family and yourself the joy of a higher standard of living through electronics? Now! make the most of what Allied offers you by thrifty use of all the credit that Allied's Credit Fund Plan puts at your command.

## TODAY—Open an **ALLIED** Credit Fund Account

### Get these **7** big advantages

- 1 Continuous buying power**—your Allied Credit Fund is like a lump deposit of money invested by Allied in your good faith, set aside in your name and ready for use by you alone at any time.
- 2 Extra buying power**—for only \$5 monthly you can buy up to \$100.00.
- 3 Permanent and self-replenishing**—whenever you buy at Allied, you draw out of your Credit Fund, but every payment you make goes back into your Credit Fund ready for you to use over and over again.
- 4 Take more than two years to pay.**
- 5 Make "add-on" purchases at any time without a down payment.**
- 6 You always know where your account stands**—you get a full statement each month.
- 7 Best credit terms in the industry.**

### Plus Benefits—

A single low monthly payment brings you anything Allied sells. You pay a small monthly service charge, which is automatically reduced every time you make a payment. No service charge at all if paid in 30 days.

**DON'T DELAY FILL OUT YOUR  
APPLICATION, OPPOSITE PAGE 40  
AND MAIL IT TO US NOW**



**ALLIED GUARANTEES YOUR  
SATISFACTION OR MONEY BACK!**

# the Kind You'd Like to Receive

## A Aiwa Tape Outfit Records Christmas Fun

Includes everything you need for recording anywhere, even outdoors. You get Aiwa's TP-708 recorder, plus alligator-finish vinyl carrying case, five 900-ft. reels of tape, special pickup for recording phone conversations, patch-cord for recording direct from radio-TV-phonos, earphone, batteries, remote-control start-stop mike, and 4" takeup reel. Plays on its own batteries or plugs into 115-volt 60-cycle house outlet. 2-track design permits 3-hour recordings on one reel. Capstan-driven at  $3\frac{3}{4}$  or  $1\frac{1}{8}$  ips. Has  $4\frac{1}{4} \times 2\frac{3}{4}$ " speaker, pushbutton controls, all inputs and outputs, record/battery meter. Plays with cover closed. From Japan. Shpg. wt., 11 lbs. **20 X 126 AL9X. \$5 Monthly. . . . . 59.95**



**\$59.95**

All Transistor! Operates from Batteries or AC . . . Records and Plays Music or Voice, Indoors or Out

## SONY 123 All "Super Scope" Transistor



Two **\$79.50** \$5 monthly For

## C Juliette TR-777 Miniature 7-Transistor AM Pocket Radio

Smaller than a cigarette pack! Superhet circuit features 7 transistors, diode, thermistor for excellent performance. Automatic volume control. Uses one low-cost penlight battery (included). Strap, case, earphone,  $2\frac{3}{4} \times 2\frac{1}{4} \times 1"$ . From Japan. **24 X 037 S. Wt., 8 oz. . . . . 8.95**  
**55 X 870 R. Batteries. 5 oz. Pkg./2 for . . . 20¢**

**\$8.95**



## B "Tapemate" Recorders . . . One to Keep, One for Your Tapemate

It's so much easier to tape it, than writing a letter. More fun, too. One recorder is in ready-to-ship carton for mailing to your correspondent. 2 tracks, play to 2 hours on  $3\frac{3}{4}$ " reel.  $3\frac{3}{4}$  or  $1\frac{1}{8}$  ips.  $4 \times 8 \times 7\frac{1}{2}"$ . With mikes, takeup reels. For 110-120 v. 60 cy. AC. From Japan. Wt., 12 lbs. **79 X 313 X. \$5 Monthly. . . . . 79.50**



**\$49.95**  
\$5 monthly

**\$19.95**  
\$5 monthly

## Juliette STC-10 10-Transistor FM-AM Clock-Radio

Teleshron clock shuts off radio up to an hour after you preset it, turns it on in morning. Also has delayed buzzer. AFC eliminates FM drift. Dial light switch. 4" speaker. Die-cast legs. Walnut wood case. Earphone.  $4\frac{7}{8} \times 9\frac{3}{4} \times 5\frac{1}{8}"$ . For 110-120 v., 60 cycle AC. From Japan.  $4\frac{1}{2}$  lbs. **24 X 038 S. \$5 Monthly. . . . . 49.95**

## Delmonico FA-700A Radio Tunes AM and Static-Free FM

Offers the finer musical programming of FM, plus favorite AM stations. Features AFC to prevent FM station drift. Full-tone 4" speaker. Easy-view dial. Strong plastic cabinet.  $5\frac{1}{4} \times 11\frac{1}{4} \times 4\frac{9}{8}"$ . For 110-120 v., 60 cycle AC. Excellent gift for teen-ager or adult. From Japan. 6 lbs. **24 X 287 X. \$5 Monthly. . . . . 19.95**



**\$17.95**

## Juliette NA-120 12-Transistor Long-Distance AM Radio

Extra-sensitive superhet with AGC. Leatherette-covered case.  $6\frac{1}{8} \times 8\frac{3}{4} \times 2\frac{3}{4}"$ . With batteries (uses 4), earphone. From Japan.  $4\frac{1}{2}$  lbs. **24 X 039 S. . . . . 17.95**  
**24 X 053 S. AC Adapter. 8 oz. . . . . 2.95**  
**55 X 865 R. Extra Btry. 5 oz. 2 for 26¢**

Avoid the Yuletide Rush, Shop by Mail from Allied

Heavy Duty



WEN

\$32<sup>97</sup>

\$5 monthly

NEW!

### Wen 1 3/4-hp 7 1/4" Circular Saw

- Precision Settings and Perfect Balance
- Lubricated Bearings • 10-Amp Motor

**MODEL 960.** Heavy-duty motor has welded armature and anti-kickback safety clutch to prevent burnout; life-time lubricated bearings. Precise depth and angle settings from zero to maximum. Cuts 2 1/2" at 90°, 1 1/8" at 45°. Upper and lower blade guards pivot to permit smallest blade exposure. Chip ejector and dust blower. Heavy steel shoe plate. With calibrated 6" rip fence, shoe extension, blade, wrench, 8' 3-wire cord and adapter. U.L., C.S.A. Listed. For 110-120 v., 50-60 cycle AC. Shpg. wt., 14 lbs.

51 X 430 X. \$5 Monthly. . . . . 32.97



Complete Kit

\$10<sup>88</sup>

NEW!

### Dymo Tool and Tape Kit

- Embosses 1/4" and 3/8"-Wide Tape
- With 6 Rolls Assorted Color Tape

Perfect for labeling! Just dial letter and squeeze handle; 44-character wheel embosses 1/8" characters. Squeeze trigger to cut off label. Small tab for removing back strip. Kit includes: M-38D labelmaker and 6 rolls assorted color tape (three 3/8", three 1/4" rolls) in Texon case. Blue plastic, 6 1/2" long. Case, 2 1/8x9x5 1/4". 1 1/2 lbs.

51 X 431. . . . . 10.88

51 X 432. M-38D Alone. 10 oz. . . . . 7.50

Extra Tape. 12'. Red, orange, blue, green, brown, black, gold. 2 oz. Specify Color Desired.

51 X 473 RC. 1/4". 1-4. . . . . Each 98c

5-Up. . . . . Each 89c

50 X 884 RC. 3/8". 1-4. . . . . Each 1.25

5-Up. . . . . Each 1.10

## Specially Selected Gifts

### A Weller 8200PK Dual-Heat Soldering Gun Kit

Our best-selling soldering kit has everything needed for fast, easy soldering. Gun provides choice of 140 and 100 watts to suit work. Spotlight illuminates soldering area. Also includes: 3 soldering gun tips, tip-changing wrench, cleaning brush, solder-aid tool, coil of solder, instructions, plastic case. U.L. Listed. For 110-120 v., 60 cycle AC.

51 X 059 R. Shpg. wt., 2 1/2 lbs. . . . . 6.57

### B Hallicrafters S-120 SW Radio, Globe, Weather Station

Separately, \$91.85. Hear foreign stations, Hams, Citizens Band, more. Tunes 1600 kc to 30 mc in 3 bands, plus standard AM. Big 12" "talking globe" includes LP record and book. Weather station has thermometer, barometer, hygrometer. Radio for 117 v. AC-DC.

20 X 404 AL3X. Shpg. wt., 22 lbs. \$5 Monthly . . . . . 69.96

86 X 283 R. Headphones. For private listening with above. 1 lb. . . . . 2.80

### C 7x50mm Extra-Bright-View Binocular

Just what the outdoorsman wants! Extra-bright image from wide 50mm lens makes this binocular perfect for day or night use and for indoor events. Multiple-element, coated lenses. Lightweight magnesium body. Field of view: 376 ft. at 1000 yds. Relative brightness: 76.5. Adapts to camera tripod. Leather case. From Japan. Shpg. wt., 4 1/2 lbs.

24 X 402 S. \$5 Monthly . . . . . 29.97

### D Concord "Conrad" Marine Navigation System

Enables you to easily determine your position at sea and plot a course to your destination. Includes radio-direction finder, circular navigation chart, and 16 1/2" square plotting board. Receiver tunes 180-400 kc, 550-1600 kc standard broadcast, 1.6-4.5 mc band. With batteries, case. Radio, 18 1/2 x 12 x 5 1/2". Navigation chart for your area will be sent to you when you return warranty card. From Japan. Wt., 8 1/4 lbs.

86 X 541 RMX. \$5 Monthly . . . . . 99.50

### E 10-Transistor Crystal-Controlled Walkie-Talkie

Provides reliable 2-way radio communications. Ideal for out-of-doors activities—fishing, hunting, boating, construction work. 100-mw transmitter, superhet receiver. Push-to-talk switch; noise limiter. Meets FCC regulations, no license required. Provision for 2-channel operation, crystals for Channel 7 only supplied. 7x2 9/8 x 1 1/2". With earphone, carrying case and batteries. From Japan. Shpg. wt., 1 1/2 lbs.

90 X 730 RMS. . . . . Each 33.95 TWO OR MORE . . . . . Each 31.95

55 X 870. Extra Batteries. Uses 8. Wt., 5 oz. . . . . Pkg. of 2 for 20c

### F Model K-25 Sorrento Keyboard Harmonica

Play beautiful songs on piano-type keys. Easy to play, just match numbers in instruction book to numbers on keys. Two-octave, 25-note keyboard. Fun and educational for young and old. Stainless steel reeds. Sturdy plastic body, 15 1/2 x 3 x 1 5/8". With instruction book and vinyl-covered case. Shpg. wt., 2 1/2 lbs.

24 X 708 X . . . . . 18.95

### G Transistorized Electronic Flashgun

Perfect accessory to get indoor shots capturing the Yuletide fun. Uses 4 penlight cells or 115 VAC. For cameras with X-flash sync. Fits std. shoe clip. Neon redlight; open flash button. Calculator for F stop. 1/1000 second flash. 65° coverage. Color temp., 6000° K. With AC cord. PC shutter cord. Vertical/horizontal mtg. Less batteries. From Japan.

24 X 915 RS. Shpg. wt., 2 lbs. \$5 Monthly . . . . . 19.95

55 X 870. Batteries. Uses 4. Wt., 4 oz. . . . . Pkg. of 2 for 20c

### H "Deluxe Cruiser" Radio-Controlled Boat

Scale model cruiser maneuvers by means of transistorized radio control. Unsinkable 30" boat can be used almost anywhere. Transmitter has 150-ft. control range. 40-mph scale speed. Assembled and ready to use, except for deck which assembles in minutes. No radio license required. With 9-volt batteries. Shpg. wt., 1 1/2 lbs.

86 X 344 MX. \$5 Monthly . . . . . 64.95

### J Skill Model 501TSC 1/4" Variable-Speed Drill Kit

A great gift idea! Speed variable from 0-2000 rpm (no load)—lets you choose right speed for various materials. Especially good for slow drilling in plastics and driving screws. Capacity: 1/4" dia. in steel; 1/2" in wood. With 5 wood auger bits, 2 high-speed twist drills, masonry bit, screwdriver bit, Phillips screwdriver bit, plastic case. U.L. Industrial Rated. 6' 3-wire cord. For 110-120 v., 60 cycle AC. Wt., 4 lbs.

51 X 433. \$5 Monthly . . . . . 24.88

# Gifts That Are Sure to Please Men and Boys

Weller



**\$6<sup>57</sup>**  
Dual-Heat Soldering Gun Kit



**\$69<sup>96</sup>**  
Save \$27.89  
\$5 monthly



With Globe Outfit And Weather Station



**\$29<sup>97</sup>**  
Extra-Bright-View 7x50mm Binocular \$5 monthly



**\$99<sup>50</sup>**  
Marine Radio Direction-Finder Outfit \$5 monthly



**\$31<sup>95</sup>** Each  
Deluxe Walkie-Talkie with Accessories When You Buy Two



Musical Fun For the Family

**\$18<sup>95</sup>**  
Sorrento Keyboard Harmonica



**\$19<sup>95</sup>**  
Transistorized Electronic Flashgun \$5 monthly

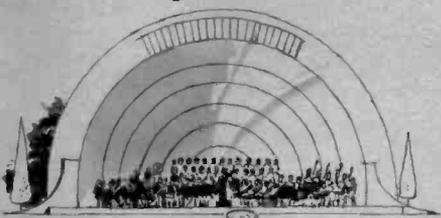


**\$24<sup>88</sup>** \$5 monthly  
A Complete 1/4" Drill Kit for the Price of the Drill Alone



**\$64<sup>95</sup>**  
"Deluxe Cruiser" 30" Radio-Controlled Boat \$5 monthly

# Special Values for Holiday Shoppers



**FISHER**

## K-10 "Spacexpander" Reverb Unit

**\$67.58**  
\$5 monthly

Get Concert Hall Acoustics  
in Your Own Living Room

You'll score a bulls-eye on your gift target when you give the "Spacexpander." Creates exciting concert-hall acoustics in the home by delaying part of the audio signal for a fraction of a second. Simulates the reverberation of an auditorium. Plugs into any stereo or monophonic system using separate preamps, or having tape monitoring facilities. Easy to attach; instructions included. Shpg. wt., 10 lbs.  
72 X 097 RX. \$5 Monthly. . . . **67.58**



**SHARPE**

## Buy on CM-4 Stereo Phones

**\$9.95**

Only a Limited Quantity  
at this Special Low Price

Listening to music through the CM-4 phones is a thrilling experience you can enjoy at an incredibly low price while our supply lasts. Excellent for private TV listening too. Provides true high-fidelity and fits comfortably for hours, thanks to soft, liquid-filled earphones. Adjustable, padded headband. High external-noise cancellation. 20-14,000 cps. 8 ohms. With cord and plug. Shpg. wt., 1 1/2 lbs.  
71 X 350 R. . . . **9.95**

## A Complete ARGUS 8mm Super 8 Movie Outfit at Low Cost

- Uses Super 8 Film for Clearer Pictures and Continuous 50-ft. Runs
- Instant, Easy Cartridge Loading • Above-the-Lens Electric Eye
- No-Winding Electric Film Drive • Built-In Type A Filter
- Projector Offers 500-Watt Brilliance plus Full 400-ft. Reel Capacity

Memories store best on movie film, and this outfit offers you an inexpensive way to store and relive memories with gripping realism. Super 8 film gives 50% greater image area for brighter and sharper pictures, plus continuous 50-ft. runs (you never handle spools). Cartridge-loading 810 camera features f/1.8 fixed-focus lens that never needs adjustment, pictures are always razor sharp. Electric eye ensures correct exposures every time, *automatically*. Type A filter permits shooting outdoors with indoor film. Low light-level warning indicator shows through viewfinder. 870 projector, with f/1.5 lens, has control for forward, reverse and still. You also get: folding camera pistol grip, indoor light, roll of color film, 50-ft. cartoon film, carrying case, and 37x50" beaded screen. With four "AA" batteries for film drive. 26 lbs.

- 20 X 394 AL2U. \$8 Monthly. . . . **149.95**
- 55 X 870 R. Extra Batteries. Wt., 5 oz. . . . Pkg. of 2 for 20¢
- 24 X 932 RS. Kodak Super 8 Color 8mm Film Cartridge. 6 oz. . . . Each 3.15

## B Polaroid Automatic "101" Color-Pack Camera Outfit

- You Always Get the Correct Exposure Automatically with Precise Electric Eye and Transistorized Shutter, Even with Flash
- Gives Beautiful Full-Color Prints in 50 Seconds, Extra-Sharp Black-and-White Prints in Only 10 Seconds

With the "101" in your hand, you see it . . . shoot it . . . enjoy it right away in real-life color or razor-sharp black-and-white . . . enjoy it years later as a bright memory. Outfit includes: Polaroid "101" Color-Pack Camera; Flash Attachment; Dozen M-3 Flashbulbs; 3 Packs of 107 Black-and-White Film; Vinyl Camera Case with Shoulder Strap. Extra-rugged metal construction, smart decorative trim. Deluxe lens and precision range-viewfinder. Film pack loads in 7 seconds, gives eight 3 1/4 x 4 1/4" prints developed *outside* camera, permitting rapid-sequence shots. Parallax-corrected viewfinder for centered closeups. Shpg. wt., 8 lbs.

- 23 X 725 AL2S. \$7 Monthly. . . . **124.95**
- 24 X 908 S. 101 Camera Alone; less Flash. . . . **104.95**

## C Allied Exclusive on Empire 880 Stereo Cartridge

Was \$17.95 in 1965 Catalog. Exclusive offer brings you this famous cartridge at an unheard of low price. Features 15° tracking, low dynamic mass, and high compliance (10x10<sup>-6</sup> cm/dyne). Offers extremely wide response (10-25,000 cps), and channel separation of 30 db. Has .0007" diamond needle. Tracks from 3/4 to 6 grams. For any record changer. Shpg. wt., 4 oz.

- 73 X 902 S. . . . **11.95**

## D Knight -Kit KG-275 Super-Sensitive Exposure Meter Kit

- Cadmium-Sulphide Photocell • 2-Range Meter • Pushbutton Selection
- Measures Reflected, Incident Light • Reads Light Down to 0.014 Fc

A "must" for every camera enthusiast, the KG-275 gives correct settings for perfect exposures even under poor lighting conditions. Reads light from 0.014-28 fc (low), or 28-28,000 fc (high). ASA: 6-12,000 (1°-12°). f/Stops: 0.5-64. Shutter Speeds: 1/4000 sec. to 30 min. Cine: 4-128 fps. EV: -12 to +22. Acceptance Angle: 30°. Color Response: peaked at 5600 A. Built-in battery tester. 4 1/2 x 2 1/2 x 1 3/8". With batteries, neck cord. Less case, below. Shpg. wt., 14 oz.

- 83 X 300 RW. . . . **15.88**
- 83 X 186 RW. Deluxe Leather Carrying Case. Shpg. wt., 6 oz. . . . **4.95**

## E Smith-Corona "Figurematic" Electric Adding Machine

An extremely useful addition to the home, this 10-key adding machine streamlines the efficiency of household budgeting, children's homework, and lets Dad do his extra work at home instead of at the office. Adds 7 columns (99,999.99) or totals 8 columns (999,999.99). Fast, smooth, one-hand operation. Has keys for Adding or Subtotaling, Subtracting or Totaling, and for Repeating or Multiplying. Digital indicator is combined with Clear. Has see-through tearstrip and snap-on plastic cover for keyboard. Weighs only 8 pounds, and has retracting carry handle. Pacific green plastic housing, 7x9x13". With detachable cord. For 110-120 v., 60 cycle AC. Shpg. wt., 10 1/2 lbs.

- 24 X 305 X. \$5 Monthly. . . . **74.95**

Allied Guarantees Satisfaction or Your Money Back

# Gifts that Show You Care

Only a Movie Outfit Can Retain the Memory of this Christmas Exactly as You Lived It

Argus Super 8  
Movie Outfit  
**\$149<sup>95</sup>**  
\$8 monthly

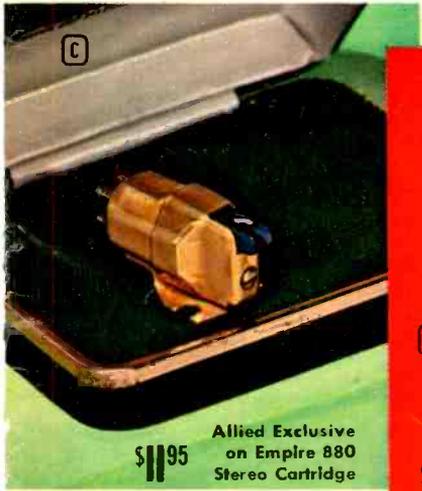
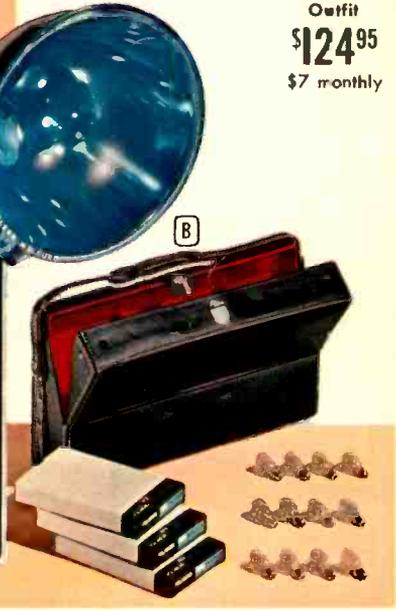


Polaroid Color-Pack "101" Camera Outfit gives instant pictures in color or black-and-white that are perfect every time, even when the flash attachment is used

Complete  
Outfit  
**\$124<sup>95</sup>**  
\$7 monthly

**50**  
Seconds  
for Full Color

**10**  
Seconds  
Black-and-White



**\$11<sup>95</sup>** Allied Exclusive on Emple 880 Stereo Cartridge



**\$15<sup>88</sup>** Knight-Kit KG-275 Exposure Meter Kit



**\$74<sup>95</sup>** Smith-Corona "Figurematic" Electric Adding Machine Adds, Subtracts and Multiplies

Use Your Allied Credit Fund to Give Gifts that Show You Care

# Give a Fine Typewriter!



**A**  
\$86.95  
\$5 monthly

\$66.95 \$5  
monthly

## **A** Our Best Portable

Professional-quality typewriter with 1/2, 1, 2, 3-line spacing, keyboard-set tabulator, rapid advance, pushbutton ribbon control. 88 characters. Choice of elite, pica, script type. All-steel. Luggage-type lockable case. From Japan. 25 lbs.

24 X 308 U. Elite..... 86.95  
24 X 309 U. Pica..... 86.95  
24 X 310 U. Script..... 86.95

## **B** Top-Value Portable

Has features usually found only on more expensive machines—keyboard tab set, and half-spacer for adding "left-out" letters. Full 88 characters; touch selector; 2-color ribbon; 1, 1 1/2 and 2-line spacing; margin and platen scales. Pica type. With carrying case. From Japan. Shpg. wt., 20 lbs.

24 X 311 U. \$5 Monthly... 66.95

## **C** Student's Portable

For neat homework, helps the student get better grades. 88 characters, 4 more than many machines, with 1=+!. Red/black ribbon; stencil position; easy-set margin; 1, 1 1/2, 2-line spacing; touch selector; "de-jammer" key; erasure table. Pica type. 2-tone blue steel. Zipper case. From Japan. Shpg. wt., 15 lbs.

24 X 306 U. \$5 Monthly... 47.95

Full 88-Character  
Student's Typewriter  
\$47.95  
\$5 monthly

## **D** Knight-Kit Low-Cost Pocket VOM Tester Kit

\$8.95 • Thirteen Ranges  
• Easy to Assemble

Ideal gift for the future electronics engineer or the do-it-yourself serviceman. Tester helps to find trouble in radios, TV, appliances, auto accessories. DC Ranges: 0-5-15-50-150-500 volts, 0-1-10-100 milliamps. AC Ranges: 0-15-50-150-500 volts. Resistance: 0-30,000 ohms. Two-color meter. 1000 ohms/v. DC input resistance. 5% tolerance multipliers. Pre-installed jacks. 4x2 1/8 x 2 1/8". With instructions, solder, test leads, battery. 1 lb.

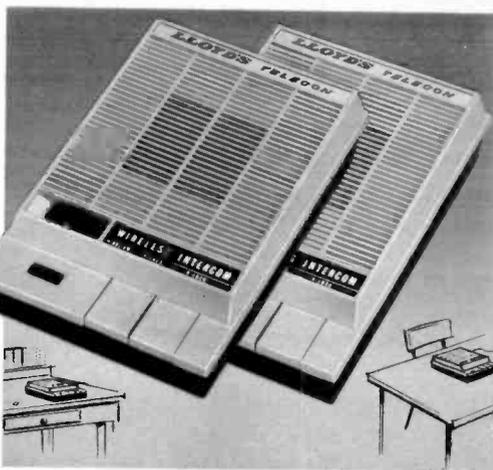
83 X 708 RW..... 8.95

## **E** Knight Automatic Appliance Timer

\$8.77 • Turns Devices On/Off  
• Handles 1875 Watts

Controls appliances, lights, etc. Manual control with automatic reset. Can be set to skip operation for a day or more. Minimum On time, 15 minutes; maximum, 23 3/4 hrs. U.L. Listed. Rated 15 amps. Gray. 5x4x2 1/2". 6-ft. cord. For 110-120 v., 60 cycle AC. Wt., 2 lbs.

39 X 035..... 8.77



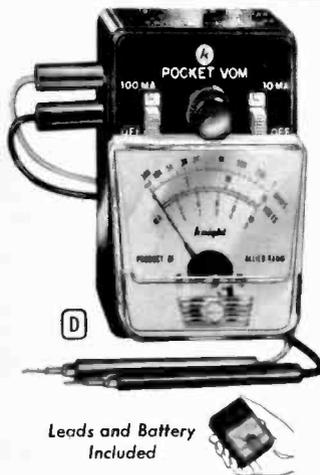
## Lloyd's Solid-State Wireless Intercom

\$29.90 \$5 • Complete 2-Station Intercom System  
monthly • No Wiring, Just Plug Into AC Outlets

Low-cost intercom provides convenient, instant link between kitchen and basement, nursery or garage. Each station has 4-transistor circuit, volume control, on-off switch, pilot light, press-to-talk bar, and lock-bar for continuous On for monitoring. Each station, 1 3/4 x 5 1/4 x 6 3/4". For 110-120 v., 60 cycle AC. From Japan. 2 lbs.

58 X 029 R. \$5 Monthly..... 29.90

58 X 035 R. Extra Station. Add any number for multiple station system. Wt., 1 1/2 lbs. Each 14.95



Leads and Battery  
Included



# Special Gift Ideas . . Useful and Novel



3-Way Switch  
Offers Hi or Lo  
Intensity plus Off

iE  
Low-Voltage  
High-Intensity  
Desk-Wall Lamp

\$795

Gold-color, all-metal lamp provides cool, concentrated light. Perfect as a bedlamp, for writing, hobbies, piano, sewing. Adjustable 12" silver gooseneck. High-Low intensity switch. 6-ft. cord and plug. With No. 93 bulb. For 110-120 v., 60 cycle AC. 2 lbs.  
50 X 798 R. . . . . 7.95  
51 X 823. Extra Bulb. 3 oz. . . . . 29c



## A-go-go Dual-Pickup Electric Guitar Outfit

- Solid Body with Vibrato Tailpiece
- With Case, Amplifier, Pitch Pipe, Chord Chart, Instructions, Music

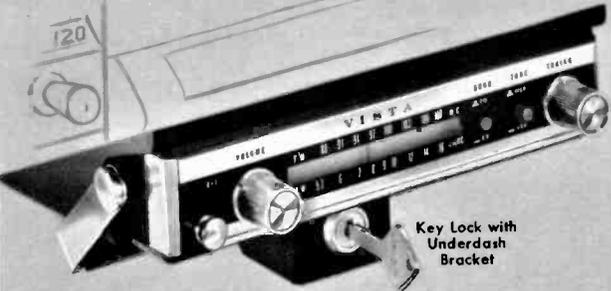
Dual-pickup guitar has solid body for pure "electric" sound, vibrato tailpiece. Adjustable steel-reinforced oval rosewood neck with 19 frets. Magnetic pickups, tone and volume control, selector switch. Popular "6-in-line" geared tuning controls. Bright extra-durable polyester finish. 40 1/2 x 11 3/4". With case, neck strap, 3 picks, pitch pipe, chord chart, instruction book and record, 2 music books. 3-watt amplifier-speaker has tone, volume controls, 3 instrument inputs. Big 8" speaker. 11 1/4 x 12 1/2 x 7 1/8". Guitar from Japan. For 105-125 v., 50-60 cycle AC. 10 lbs.  
20 X 385 AL4U. \$5 Monthly. . . \$89.95

\$89.95  
\$5 monthly



Complete With Case

## COMBINATION PORTABLE AND CAR-BOAT RADIO



Operates from Penlite Cells or Car Battery



\$49.95 less auto mounting bracket

Key Lock with Underdash Bracket

## New VISTA 10-Transistor FM-AM Radio . . 2 Radios in 1

Model 875. Exceptionally fine sound. Get static-free FM, clear AM reception, plus dual utility with bracket below (extra). All-transistor circuit for low battery drain, instant warmup. AFC prevents FM drift. Hi-Lo tone control. AM ferrite antenna, telescoping FM whip. Dial light (when mounted in bracket). 3 1/4 x 4" speaker. 10 transistors, 6

diodes. 2x8 3/4 x 6". With earphone, batteries. From Japan. Wt., 4 lbs.  
24 X 291 X. \$5 Monthly. . . . . 49.95  
24 X 217 X. Auto-Boat Mounting Bracket. Key-lock prevents theft. Has input for car's antenna and battery, output for 5 1/2" speaker supplied (adapts to 6x9" or 5x7" openings.) For 6/12 v. neg. or pos. 10 lbs. 10.95



\$11.95

Recharges Overnight



## Eveready "Captain" Rechargeable Flashlight

Never needs new batteries. Only 5 1/2" long, fits pocket or purse. Sealed nickel-cadmium batteries. Unit separates to expose prongs for recharging by plugging into 117-v. AC outlet overnight. 60 minutes of continuous light per charge. 10 oz.  
55 X 127. . . . . 11.95

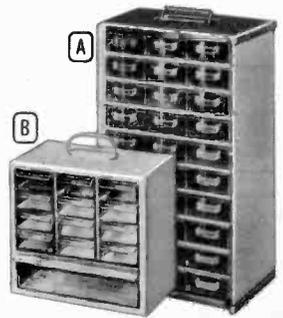
## Small-Parts Cabinets for His Home Workshop

**A** 30-DRAWER CABINET. Keeps workshop hardware and parts in easy-to-find order. 30 clear plastic drawers, 1 1/4 x 2 3/4 x 5 3/4" deep, each with divider and label. Welded steel frame with carrying handle. With drawer labels. 17 x 9 3/4 x 6 5/16". Shpg. wt., 9 lbs.  
39 X 028 X. . . . . 4.95

30  
Drawers  
\$4.95

**B** 13-DRAWER CABINET. Convenient cabinet keeps small parts in ship-shape order. 12 non-spill clear plastic drawers, 1 1/4 x 2 1/8 x 5 3/4", plus jumbo drawer 8 3/4 x 2 1/2 x 5 3/4" with divider. Welded steel frame, carrying handle. With drawer labels. 9 x 10 x 6 1/2". Shpg. wt., 6 lbs.  
39 X 029. . . . . 3.65

13  
Drawers  
\$3.65



Save . . Do Your Holiday Shopping at Allied

# 82-Channel Portable Television Sets

Quality-Engineered Delmonico and Sharp Sets Offer Outstanding Performance plus Economy



A

Delmonico 4 1/2-inch\*  
Personal Portable **\$129.95**  
\$7 monthly



B

Sharp 6-in.\* Personal  
Portable TV **\$117.50**  
\$6 monthly



C

Sharp 12-inch\*  
For Metropolitan  
Areas **\$79.95**  
\$5 monthly

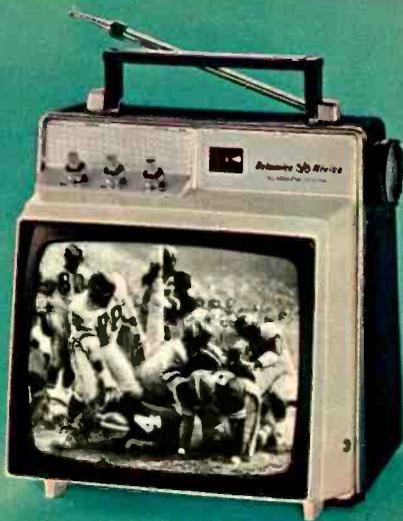
D

Sharp 12-in.\*  
For Fringe  
Areas **\$89.95**  
\$5 monthly



E

Lightweight Delmonico 9-in.\* **\$122.50**  
Personal Portable TV \$7 monthly



NOTE: All sets on these two pages shipped express. Operate from 110-120 v., 60 cycle AC; Figures A, B, and E can also operate from batteries for true portability. \*Overall diagonal measurement of picture tube.

# TV Sets, Indoor and Outdoor Antennas

## A Delmonico 4½-inch\* Solid-State TV

For those who like to go places and take TV, too. Excellent reception of local VHF and UHF channels. Transistorized, with AGC and noise limiter. Operates from standard AC, self-contained rechargeable batteries, or from car or boat battery with optional DC power cord. 5x8¼x8". With AC adapter, batteries, earphone for private listening. From Japan. Shpg. wt., 15 lbs.

- 24 X 329 RU. \$7 Monthly..... **129.95**
- 24 X 328 RX. Carrying Case. 2 lbs..... **6.95**
- 24 X 345 RS. DC Power Cord. Connects to cigarette lighter or other 12-v. source. Wt., 1 lb..... **3.95**
- 55 X 859 R. Extra Batteries. (Uses 3.) 1 lb... Ea. **2.76**

## B Sharp 6-inch\* Solid-State TV

Take this transistorized portable anywhere. Operates from AC, or with accessories below, from battery or car or boat. Tunes VHF and UHF. Four video IF stages, pulls in good pictures even in fringe areas. With earphone. 5x8½x7½". From Japan. Shpg. wt., 12 lbs.

- 24 X 338 RU. \$6 Monthly..... **117.50**
- 24 X 290 X. Auto Adapter Kit. Car seat cradle, power cord to plug into cigarette lighter outlet (12-v. only), car TV antenna. 5 lbs..... **17.95**
- 24 X 330 RS. 12 VDC Power Cord Alone. 1 lb.... **5.95**
- 24 X 337 RX. Battery and Recharger. 7 lbs..... **15.95**
- 55 X 858 R. Extra Rechargeable Battery. 6 lbs... **10.62**

## C Low-Cost Sharp 12-inch\* Portable TV

Sensational low price for an 82-channel TV set offering so many features. Excellent second set for family or personal viewing. Two sensitive frame-grid IF picture amplifiers give signals plenty of "boost" for well-contrasted pictures. AGC circuit locks in picture, prevents flutter. Front-mounted 4" speaker provides static-free FM sound. Has earphone for private listening without disturbing others. Separate VHF and UHF antennas. Size, 13¾x13¾x10¼". For 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 23½ lbs.

- 24 X 272 RU. \$5 Monthly..... **79.95**

## D Deluxe Sharp 12-inch\* Portable

Powerful enough for both urban and fringe area operation, yet weighs only 24 pounds. Boasts 3 stages of picture IF and hand-wired circuitry. Tunes all 82 channels. Separate UHF and VHF tuning dials. Up-front 3x6" oval speaker. Includes earphone with extra-long cord for private listening. Speaker automatically silenced when earphone is plugged in... ideal for watching "late, late" shows. Individual VHF and UHF antennas. 15¾x15¾x10¾" deep. For 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 28 lbs.

- 24 X 289 U. \$5 Monthly..... **89.95**

## E Delmonico 9-inch\* Solid-State TV

Transistorized circuit operates on standard AC, optional battery pack or other 12-VDC source. Excellent reception even in weak signal areas. Tunes all UHF, VHF channels. Keyed AGC and noise limiter for superior picture stability. 3x5" oval speaker at front of set for best sound dispersion. Folding handle. With earphone and telescoping antenna. Size, 9½x9x9¼". From Japan. Shpg. wt., 13 lbs.

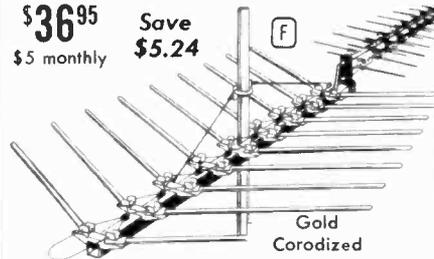
- 24 X 258 RU. \$7 Monthly..... **122.50**
- 24 X 259 RX. Power Pack. Includes alkaline battery, charger, carrying case. 7 lbs..... **24.95**
- 55 X 858 R. Extra Battery. Rechargeable, for use with above. Shpg. wt., 6 lbs..... **10.62**
- 24 X 345 RS. DC Power Cord. Permits operation of set from car, boat, other 12-VDC source. 12 oz. **3.95**

## KNIGHT® Mk 24 82-Channel Antenna plus Installation Kit

Up to 175 Miles VHF, 85 UHF, 90 FM

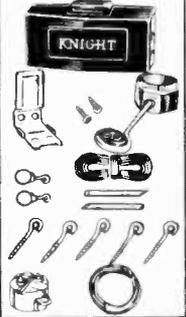
**\$36.95**  
\$5 monthly

Save  
**\$5.24**



Gold Corodized

With Complete Installation Kit and Splitter



Includes Complete Installation Kit for only 1c extra



## KNIGHT 4-Star VHF Antenna Package

Range Up to 150 Miles

**\$21.96**  
\$5 monthly

Save  
**\$3.58**



Gold Corodized

**F** MK 24 ANTENNA PKG. Separate items in Catalog 250, \$42.19. Excellent deep-fringe performance. For VHF, UHF and FM, actually 3 antennas in one. Snap-lock brackets, 11', 3" boom. Installation kit has three 3' mast sections, 100' foam twin line, lightning arrester, 5 standoffs, 20' ground wire, 3-way splitter. Shpg. wt., 18 lbs. Express.

20 X 952 AL2ZW. \$5 Monthly..... **36.95**  
20 X 953 AL2ZW. Mk 18 Antenna Pkg. Separately, \$34.19. Similar to above but 150-mile VHF range, 80, UHF. 8', 4" boom. 15 lbs. Shipped express..... **29.95**

**G** 4-STAR ANTENNA PKG. Separate items in Catalog 250, \$25.54. For VHF channels 2-13 only. 7', 9" boom. Installation kit same as above except flat twin line, no splitter. Shpg. wt., 16 lbs. Express.  
20 X 954 AL2ZW. \$5 Monthly..... **21.96**

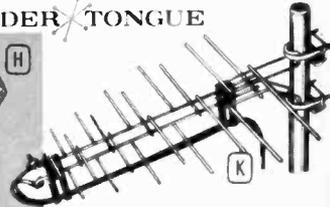
## BLONDER-TONGUE

**2-Set VHF-UHF Coupler**  
**\$220**

**J**

**Deluxe Rembrandt VHF-UHF Antenna**  
**\$9.95**

Log-Periodic Design; Gold Iridite Finish  
**"Golden Dart" UHF Antenna**  
**\$3.87**



- H** BLONDER-TONGUE 2-SET VHF-UHF COUPLER. One antenna input, outputs for two VHF-UHF sets. 300 ohms.  
91 X 078 R. Shpg. wt., 5 oz..... **2.20**  
91 X 076 R. Above, but outputs for four sets..... **3.18**
- I** REMBRANDT VHF-UHF INDOOR ANTENNA. Twelve-position switch prevents or reduces ghosts.  
91 X 371 RXW. Shpg. wt., 3 lbs..... **9.95**
- K** BLONDER-TONGUE "GOLDEN DART" UHF ANTENNA. Compact, mounts on your present VHF mast. 10 db average gain.  
91 X 494 RXW. Shpg. wt., 2 lbs..... **3.87**  
91 X 497 RXW. Harness for Stacking Two Darts. Wt., 1 lb..... **93c**

# Give an All-Channel TV Set and You Give an

16" Portable  
For Local Reception

**\$94<sup>50</sup>**

\$5 monthly

(A)



16" Portable  
For Fringe Areas

**\$109<sup>50</sup>**

\$6 monthly



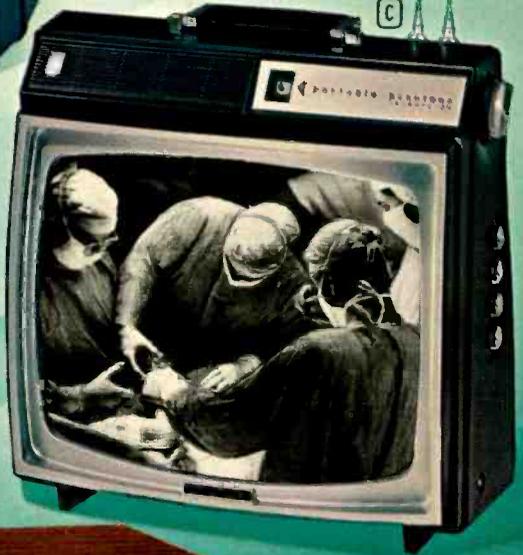
(B)

Deluxe 19" Portable  
For Fringe-Area Reception

**\$119<sup>50</sup>**

\$6 monthly

(C)



(D)

Top Value  
Slimline Console  
With Big 23" Screen

**\$149<sup>95</sup>**

\$8 monthly

Extra-Clear  
Non-Glare Picture  
Reception in City  
or Fringe Areas

## All-Year-Round Gift

**A 16-in. \* VHF-UHF Portable by Sharp**  
Extra-bright, "come-alive" pictures will make this a popular set in your home. Lightweight (only 26 lbs.) for easy room-to-room carrying. Enjoy VHF and UHF channels now (and to come) in your area. Boasts aluminized picture tube with tinted safety shield that's shatterproof. Front-mounted 6" speaker delivers static-free FM sound. Two frame-grid IF picture amplifiers. AGC holds pictures steady. Built-in VHF and UHF antennas. Smartly styled cabinet is 16x16 $\frac{1}{2}$ x11 $\frac{1}{2}$ " deep. With earphone for late listening. For 110-120 v., 60 cycle AC. (\*Overall diagonal measurement of picture tube.) From Japan. Shpg. wt., 33 $\frac{1}{4}$  lbs. Shipped express.  
**24 X 274 RU. \$5 Monthly . . . . . 94.50**

**B Sharp's 16-in. \* VHF-UHF Portable Powered for Fringe-Area Reception**  
Reaches out from fringe areas to pull in good pictures, thanks to specially designed circuit and 3 IF picture amplifiers. Stylish set tunes all channels now in your area, and those to come in the future, both VHF and UHF. Aluminized picture tube protected by tinted, shatterproof safety shield. Front-mounted 6" speaker. Automatic gain control circuit steadies picture. Separate VHF and UHF antennas. 16 $\frac{1}{2}$ x16 $\frac{3}{8}$ x11" deep. With earphone for private listening. For 110-120 volts, 60 cycle AC. (\*Overall diagonal measurement of picture tube.) From Japan. Actual wt., 26 lbs. Shpg. wt., 35 $\frac{1}{4}$  lbs. Shipped express.  
**24 X 283 U. \$6 Monthly . . . . . 109.50**

**C Delmonico 19-in. \* VHF-UHF Portable**  
Combines big-screen picture area with convenient portability in an eye-appealing, slim-line cabinet. Looks and performs like an expensive set, but the price is unbelievably low. Receives all VHF and UHF stations in your area now, and those to come in the future.  
Three IF picture amplifiers and non-glare aluminized tube provide bright, well-contrasted pictures, even in fringe areas. 6" speaker for full-toned FM sound. Also has distinctive "window" channel selector, hand-wired chassis, heat-dissipating circuit design and bolted-in (not riveted) components for servicing ease.  
Dual telescoping antennas for VHF and UHF. 18 $\frac{3}{4}$ x18 $\frac{1}{2}$ x12". With earphone for personal listening. For 110-120 volts, 60 cycle AC. (\*Overall diagonal measurement of picture tube.) From Japan. Shpg. wt., 43 lbs. Shipped express.  
**24 X 261 RU. \$6 Monthly . . . . . 119.50**

**D 23-in. \* Slim-Line VHF-UHF Console**  
• 3 IF Picture Amplifiers for Fringe-Area Reception  
• "Shelbond" Picture Tube Needs No Safety Shield  
For the price of many portables, you can get this handsomely styled console with giant 23-inch picture tube, and advanced circuit design. You'll enjoy all-channel VHF-UHF reception now, and in the future. "Shelbond" aluminized picture tube sharply reduces room-lamp reflections, and makes cleaning easy.  
Excellent picture definition, and good fringe-area reception are ensured by 3 stages of IF picture amplification. 2 IF sound stages, and 6x4" wide-range speaker give static-free FM sound.  
Built-in antenna pulls in local VHF stations. External antenna needed for UHF (for a big selection, see our 1966 Catalog). Extension-speaker output. Smartly styled, gloss-walnut wood cabinet is 28 $\frac{3}{4}$ x29 $\frac{3}{4}$ x15" deep. For 110-120 v., 60 cycle AC. (\*Overall diagonal measurement of picture tube.) From Japan. Shpg. wt., 88 lbs. Shipped express from New York City.  
**24 X 576 ZF. \$8 Monthly . . . . . 149.95**

## Roll-Around TV Carts



All-Wood . . . \$16<sup>95</sup>  
Walnut Finish

### Deluxe All-Wood Cart for Portable TV Sets

Boasting a decorative walnut finish, this cart can double as a handsome serving cart. Rolls smoothly on 3" castor wheels. 26x29x10 $\frac{1}{2}$ " deep. Shpg. wt., 16 lbs.  
**24 X 284 X . . . . . 16.95**



Bottom Tray  
Removes

\$13<sup>95</sup>

### TV Cart with Removable Walnut Tray for Serving

Curved brass-plated legs hold two handsome walnut trays. Lower tray removable for serving . . . easy-grip handles. Rolls on 3" casters. 24x29x10" deep. Shpg. wt., 18 lbs.  
**24 X 285 X . . . . . 13.95**



### Folding Portable-TV Cart

Stores  
Away \$9<sup>95</sup>

Low-cost, brass-plated cart can be rolled effortlessly to choice locations in any room. Folds up easily for storing away. Bottom rack conveniently holds newspapers, magazines, or TV guide. Sturdily constructed for heavy duty. Smooth-rolling 3" wheels. For portable TV's to 19", 25" high, 21 $\frac{3}{4}$ " wide, and 11 $\frac{1}{2}$ " deep. Shpg. wt., 10 lbs.  
**24 X 286 X . . . . . 9.95**

# Rich-Tone FM-AM Portable Radios

Full 10-Transistor Circuit  
Even at This Low Price **\$19<sup>95</sup>**

**C**



**\$29<sup>95</sup>** 10 Transistors, plus Built-In  
Adapter for AC Operation

**A**



**D**



**\$34<sup>95</sup>** 11 Transistors, plus  
AFC to Lock-in FM



**B**

Deluxe 15-Transistor  
Circuit with AFC,  
plus Built-In AC Adapter  
Twin FM-AM, **\$44<sup>95</sup>**  
Tuning Dials



## **A** Lloyd's 10-Transistor FM-AM Radio

Model IF-130AC. Versatile portable operates from batteries or regular 115-VAC. Push-pull output for clearer tone. AFC. Leather covered case, 5 $\frac{1}{2}$ x8 $\frac{7}{8}$ x3". Telescoping antenna for FM; ferrite-core for AM. With 4 penlight "AA" batteries, earphone, AC cord. From Japan.  
24 X 064 S. Shpg. wt., 3 lbs. \$5 Monthly..... 29.95

## **B** Juliette 15-Transistor FM-AM Radio

Model DTF-150. An all-year gift, this deluxe radio goes anywhere as a portable, or plugs into 110-volt AC outlet at home. AFC locks in FM stations. Tone control, 3 $\frac{1}{2}$ " speaker. Die-cast carrying handle. Antennas: AM, ferrite-core; FM, swivel telescoping. Plastic case, 6x8 $\frac{3}{4}$ x2 $\frac{1}{2}$ ". With 4 "C" batteries, earphone, built-in adapter and power cord for 115-VAC From Japan.  
24 X 040 S. Shpg. wt., 4 $\frac{1}{2}$  lbs. \$5 Monthly..... 44.95

## **C** Delmonico 10-Transistor FM-AM Radio

Model 10FM-190. Take it anywhere, enjoy it everywhere. Three-inch speaker has outstanding tone. 8-section telescoping antenna for FM, ferrite-core AM antenna. Plastic case, 5 $\frac{1}{4}$ x6 $\frac{5}{8}$ x1 $\frac{1}{8}$ ". With 4 penlight "AA" batteries and earphone. From Japan.  
24 X 044 S. Shpg. wt., 2 lbs. \$5 Monthly..... 19.95

## **D** Juliette 11-Transistor FM-AM Radio

Model NA-1111. Battery-powered for on-the-go listening, easily converted for AC (adapter below). Die-cast front, leatherette-covered sides, back. 3 $\frac{1}{2}$ " speaker has tone so clear it must be heard to be believed. Telescoping FM, ferrite-core AM antennas. 9x5x2 $\frac{1}{2}$ ". With 4 "AA" penlight batteries, earphone, shoulder strap. From Japan.  
24 X 041 S. Shpg. wt., 4 lbs. \$5 Monthly..... 34.95  
24 X 053 S. 115-VAC Adapter for above. 6 oz..... 2.95

# These Portables Go Anywhere..They're Our Small

## E Lloyd's Microminiature AM Radio With 8-Transistor Circuit

Model TR-98. A truly personal microminiature radio. Actually smaller than most ladies' compacts, weighs only four ounces. Beautifully styled case with die-cast front assures maximum protection for precision wired chassis. Ultra-compact size is sure to please the ladies, men will be delighted by the fine reception of the full 540-1600 kc AM broadcast band. Low-drain circuit ensures maximum life for the two mercury batteries. Measures  $1\frac{1}{16} \times 1\frac{15}{16} \times 1"$ . Gift-boxed in hinged jewelry-type case. With 2 batteries, earphone, decorative key chain and leather carrying case. From Japan. Shpg. wt., 8 oz.

24 X 045 S. \$5 Monthly..... 19.95

## F Juliette 12-Transistor AM Radio

Model AT-125. A remarkable low price for a deluxe twelve-transistor circuit! Pulls in AM stations loud and clear. With optional adapter below, it plays from any 115-VAC household outlet—a real battery-saver. Large  $2\frac{1}{4}"$  speaker provides superior tonal quality, while tuning is positive, direct-drive type. Built-in ferrite core antenna. Only  $4\frac{3}{8} \times 2\frac{5}{8} \times 1\frac{1}{4}"$ . With carrying case, earphone, and 9-v. battery. From Japan. Shpg. wt., 1 lb.

24 X 046 S..... Only 9.95

24 X 059 S. Model CH-9 115-VAC Adapter. For playing radio from AC outlet. 6 oz. 2.95

## G Lloyd's 10-Transistor FM-AM Portable with AFC Circuit

Model TF-111. Portable FM-AM 10-transistor radio in simulated leather plastic cabinet. AFC for stable, drift-free FM reception. Swivel telescoping antenna for bringing in those harder-to-get FM stations. Built-in ferrite-core AM antenna for long-distance reception. Die-cast frame for durability. Battery life is much extended by playing radio from 115-VAC household outlet (with optional adapter below). With private-listening earphone and 4 "AA" penlight batteries. Only  $6\frac{3}{4} \times 4\frac{5}{8} \times 2\frac{1}{2}"$ . From Japan. Shpg. wt., 2 lbs.

24 X 035 S. \$5 Monthly..... 28.95

24 X 036 S. Model PNP-46. 115-VAC Adapter. For playing radio from AC outlet. Shpg. wt., 8 oz..... 4.95

## H Tune the World with Juliette FM-AM-SW 12-Transistor Radio

Model T-3012-S. FM for static-free music . . . AM broadcasts for sports, news, pop music . . . SW (4-10 mc) for international stations, Hams, more. AFC prevents FM drift. Big  $2\frac{3}{4}"$  speaker. Plays from 115-VAC with optional adapter, below. Antennas: FM swivel, telescoping; AM, ferrite-core. Metal handle can be used as easel stand. Plastic case,  $6\frac{1}{2} \times 4\frac{1}{2} \times 2"$ . Chromed, die-cast metal face. With earphone and 4 penlight "AA" batteries. From Japan.

24 X 049 S. Wt., 3 lbs. \$5 Monthly. . . 34.95

T-3012-M FM-AM-MB RADIO. As above, but marine band (1.6-4.5 mc), in place of SW, for maritime and mobile services.

24 X 050 S. \$5 Monthly..... 34.95

T-833 AM-SW1-SW2. Like T-3012-S, but 8 transistors. Tunes AM band and two short-wave bands (4-12 mc, 11.5-22 mc). No FM.

24 X 051 S. \$5 Monthly..... 26.95

24 X 053 S. CH-6 115-VAC Adapter. For T-3012-S, T-3012-M and T-833. 6 oz. 2.95

3-Transistor AM  
Pocket Radio

\$19.95



Actual  
Size

12-Transistor  
AM Radio \$9.95



10-Transistor  
FM-AM Radio \$28.95



12-Transistor  
FM-AM-SW Radio \$34.95

Open An Allied Credit Fund Account . . . Buy the Easy Way

ALLIED 13

## AM and FM-AM Clock Radios Are Excellent Gift Choices



**Lloyd's 8-Transistor FM-AM Clock Radio**

**\$49<sup>95</sup>**

- Two Wide-Range Speakers
- Extra-Sleep "Snooze" Alarm

MODEL TC-851. Start and end your day with the music you prefer. AFC for drift-free FM reception. Two speakers (3" and 2½") offer impressive sound reproduction. Tone control. Walnut-grained plastic cabinet. 3½x11¼x4½". For 110-120 v., 60 cycle AC. From Japan. Wt., 10 lbs.

24 X 297 X. \$5 Monthly ..... **49.95**

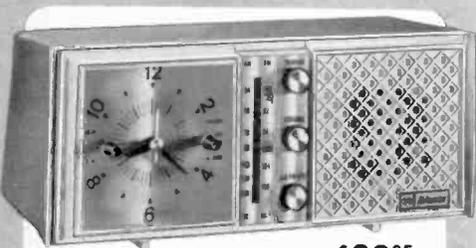


**Juliette 5-Transistor AM Clock Radio**

MODEL STC-5. Shuts off automatically at night, and wakens you in the morning with your favorite AM station. Sleep a little longer if you wish... buzzer alarm will wake you again. Telechron clock. Walnut-finished wood cabinet. 5x9¾x5½". For 110-120 v., 60 cycle AC. From Japan. 5 lbs.

24 X 298 X. \$5 Monthly ..... **34.95**

**\$34<sup>95</sup>** \$5 monthly



**Delmonico FM-AM Clock Radio**

MODEL FC-726. Wakens you in the morning... lulls you to sleep in the evening. 6-tube circuit and wide-range 4" speaker deliver superior sound. AFC locks in FM stations. Large, dependable clock. Gray plastic cabinet. 6½x13x5". For 110-120 v., 60 cycle AC. From Japan. 10 lbs.

24 X 299 X. \$5 Monthly ..... **29.95**

**\$29<sup>95</sup>**

\$5 monthly

## Portable and Table Radios

### A Juliette 5-Band FM-AM-SW AC/Battery Portable

MODEL FM-175. Extremely sensitive radio boasts powerful 17-transistor circuit, and excellent tone produced by its wide-range 5" speaker. Uses 4 "D" batteries when you're on the go... plugs into standard 110-120 VAC outlet at home. Tunes 540-1600 kc standard AM broadcast band, 1.6-4.5 mc marine/police band, two shortwave bands, from 4 to 22 mc, and 88-108 mc standard FM broadcast band. High-low tone switch. Tuning meter, vernier slide-rule dial. Pushbutton dial light. Automatic frequency control (AFC). Two headphone jacks. Ferrite core and telescoping swivel antennas. With batteries, detachable AC cord, dual headphones. 10x9¼x3¾". From Japan. 10 lbs.

24 X 208 X. \$5 Monthly ..... **79.95**

### B Deluxe Delmonico 6-Band FM-AM-SW-LW Portable

MODEL AW-6000. 6-band coverage, outstanding sound quality, and superb styling make this radio a wonderful value. Leatherette-covered case has flip-up cover with world time-zone map. Large 4x6" extended-range speaker delivers big-set tone. Tunes 150-400 kc longwave band, 535-1605 kc standard AM broadcast band, 2-4 mc marine/police band, two shortwave bands from 4.75 to 22 mc, and 88-108 mc FM broadcast band. AFC for drift-free FM reception. Tone control. Vernier slide-rule tuning. Tuning meter doubles as battery-condition indicator. Built-in, extra-sensitive dipole antenna. Two earphone jacks. 11-transistor circuit. 10½x13¼x5¼". With earphone, batteries, and comprehensive shortwave station directory. From Japan. 20 lbs.

24 X 279 RU. \$6 Monthly ..... **119.95**

### C Lloyd's 3-Band FM-AM-SW Portable with AFC

MODEL TF-129L. Receives standard FM and AM broadcast bands, plus exciting foreign programs (on 4-12 mc shortwave band), through 4x6" speaker. Goes anywhere as a handsome, leatherette-covered portable, powered by 4 "D" batteries. Can play from standard home AC outlet with optional adapter, below. 12-transistor circuit has AFC to hold FM stations steady. Telescoping swivel and ferrite core antennas. 8½x11½x3". With earphone for private listening and batteries. From Japan. Wt., 6 lbs.

24 X 209 X. \$5 Monthly ..... **49.95**

24 X 036 S. 115-VAC Adapter. Wt., 1 lb. .... **4.95**

55 X 867 R. Extra Batteries. Wt., 8 oz. .... Pkg. of 4 for 52c

### D Aiwa FM-AM-SW Portable/Table-Model Radio

MODEL AR 126. Plugs into standard home 110-120 VAC outlet as a decorative table radio. AC cord tucks away for go-anywhere portable use, and 4 "C" batteries take over. Tunes standard FM and AM broadcast bands, and 3.9-12 mc for interest-packed shortwave. AFC locks in FM. Slide-rule dial, vernier tuning. Telescoping and ferrite bar antennas. On-off AC pilot light. 12-transistor circuit. Plastic case, 4½x12x3". With earphone, batteries, wall-mtg. bracket. From Japan. 4 lbs.

24 X 276 RX. \$5 Monthly ..... **44.50**

### E 8-Transistor FM-AM Clock Radio by Panasonic

MODEL RC-605. Slip into, and out of, slumberland to the strains of music on the FM or AM broadcast band. All-transistor circuit is cool-operating, and brings you instant sound... never any warm-up time. Includes push-pull output stage for clean, undistorted sound. Telechron clock boasts luminous-tipped hands for telling time in the dark. Sleep switch lets you fall asleep to music (60-minute limit), then shuts radio off automatically until it wakes you in the morning. Large slide-rule tuning dial. 3½" full-range speaker. Built-in FM and AM antennas. 4x10½x6½" deep. For 110-120 v., 60 cycle AC. Wt., 3½ lbs.

24 X 215 X. \$5 Monthly ..... **44.95**

### F Juliette FM-AM Clock Radio in Wood Cabinet

MODEL CL-776. Waken gently to the sound of music, mellowed by a wood cabinet, and delivered through an extended-range 4" speaker. The choice of FM or AM station is yours. You can also choose to sleep a little longer... until buzzer alarm goes off. At night, set sleep switch (up to 60 minutes), and after you're asleep, radio turns itself off until a preset time in the morning. 6-tube circuit boasts AFC to ensure drift-free reception of FM. Tone control lets you balance bass and treble to your taste. Ferrite bar antenna for AM, wire for FM. Telechron clock. 9½x15½x6½". For 110-120 v., 60 cycle AC. From Japan. 9 lbs.

24 X 216 X. \$5 Monthly ..... **44.95**

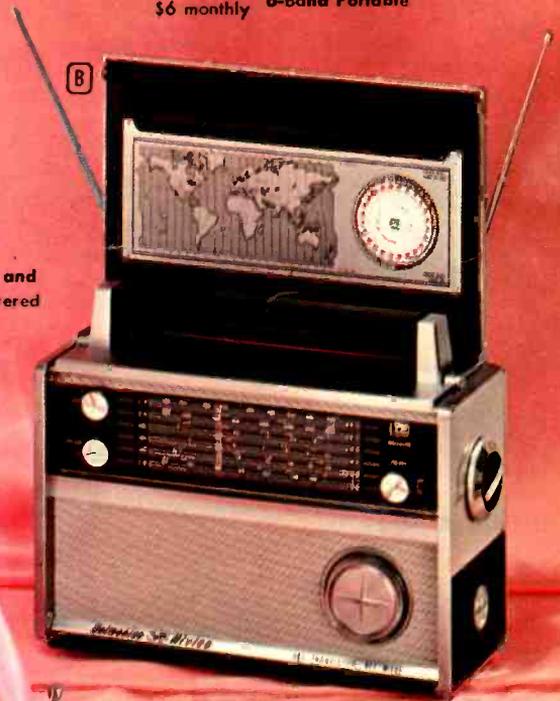
# For Your King or Queen on Christmas Day



A

**\$119<sup>95</sup>** Leatherette-Covered  
\$6 monthly 6-Band Portable

**\$79<sup>95</sup>**  
\$5 monthly  
5-Band AC and  
Battery-Powered  
Portable



B



C

**\$49<sup>95</sup>**  
\$5 monthly

3-Band Portable Radios Receive  
FM, AM and Shortwave... Have  
12-Transistor Circuits, and offer  
AFC for Drift-Free FM Reception

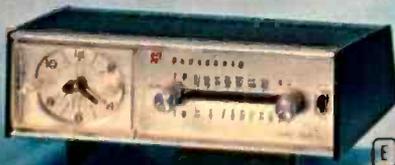


D

**\$44<sup>50</sup>**  
\$5 monthly

## Deluxe FM-AM Clock Radios

To Make Someone Happy  
Morning, Noon and Night



E

**GIFT  
CHOICE**  
**\$44<sup>95</sup>**  
EACH  
\$5 monthly



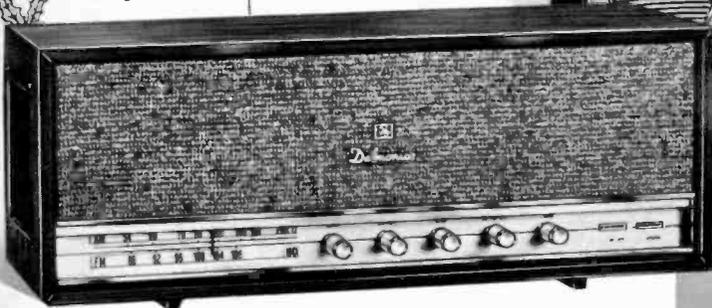
F

You're Always Dollars Ahead When You Buy From Allied

# Everyone Wants a Fine Table Radio

**A** \$57<sup>95</sup> \$5  
monthly  
Gives you Stereo FM,  
Standard FM, and AM  
through 4 Wide-  
Range Speakers

**B** \$39<sup>95</sup> \$5  
monthly  
Enjoy FM, AM and Shortwave  
Reception through Two 6x4"  
Wide-Range Speakers



**A** DELMONICO TFM-411 STEREO FM-AM RADIO. Stereo at a price you'd expect to pay for monophonic FM alone. Also receives monophonic FM, and AM. Two 5" and two 3½" speakers deliver full-dimensional sound. Has AFC, tone control, stereo FM indicator light. Walnut-veneer wood cabinet. 10x25½x7¼". For 110-120 v., 60 cycle AC. From Japan. Wt., 22 lbs. Shipped express. 24 X 242 RU. \$5 Monthly.....

**57.95**

**B** LLOYD'S TM-838A FM-AM-SW RADIO. 3-band listening at a 2-band price! Two 6x4" oval speakers deliver FM, AM and shortwave (3.5 mc-9 mc) bands with impressive fidelity. AFC locks in FM stations. Walnut wood-grained plastic cabinet. 8½x21¼x7¾". For 110-120 v., 60 cy. AC. From Japan. 24 X 292 X. Shpg. wt., 10 lbs. \$5 Monthly.....

**39.95**



**Juliette CK-106 AM Radio  
with Striking Cabinet Design**

**\$19<sup>95</sup>**  
\$5  
monthly

Unusual in styling, performance, and low cost. Covers the entire AM band, offering music, sports, and news programs in crisp, clear tone thanks to efficient 3½" speaker. Direct-drive tuning. Walnut-finished wood cabinet is an eye-stopper and adds mellow quality to sound. 9½x13¼x5½". For 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 5¾ lbs. 24 X 293 X. \$5 Monthly.....

**19.95**

**D** \$29<sup>95</sup> \$5  
monthly  
FM and AM,  
4" Speaker,  
and AFC



Model ST-12F

**\$39<sup>95</sup>** \$5  
monthly  
**12-Transistor FM-AM Radio  
by Juliette Is Extra-Compact**

Because of solid-state circuitry, this radio is small in size for convenient placement, big in FM-AM performance. Plays instantly through extended-range 4" speaker. Includes earphone for private listening. AFC prevents FM drift. Wood cabinet is only 4¾x9¾x5½" (including legs). Walnut finish. For 110-120 v., 60 cycle AC. From Japan. 4 lbs. 24 X 295 X. \$5 Monthly.....

**39.95**



**\$37<sup>95</sup>** \$5  
monthly  
FM and AM, TWO 4" Speakers,  
AFC, and Tone Control

**C** JULIETTE CK-2260 TWIN-SPEAKER FM-AM RADIO. Two-speaker sound from a wood cabinet makes a difference you'll appreciate. AFC ensures drift-free FM reception. Tone control for adjusting bass and treble. Walnut finish. 10x16¼x6¾". For 110-120 v., 60 cy. AC From Japan. 24 X 296 X. Shpg. wt., 8½ lbs. \$5 Monthly.....

**37.95**

**D** JULIETTE CK-26FM FM-AM RADIO. Gives wide-range FM sound, enhanced by wood cabinet, locked in by AFC. Also clear AM broadcasts. 4" speaker. Walnut finish. 8¼x11¾x5½". For 110-120 v., 60 cy. AC. From Japan. 24 X 294 X. Shpg. wt., 6¾ lbs. \$5 Monthly.....

**29.95**

# Eko Professional-Quality Electrics



**\$249<sup>95</sup>**  
\$13 monthly

**\$179<sup>95</sup>**  
\$9 monthly

**\$139<sup>95</sup>**  
\$7 monthly

**\$149<sup>95</sup>**  
\$8 monthly

## Famous Eko Guitars . . . Made in Italy by Highly Skilled Craftsmen

**A** 700/4V TRIPLE CUTAWAY SOLID-BODY ELECTRIC. Exclusive pressbutton tone selectors. 4 double-polarity pickups. Adjustable steel-reinforced neck. Roller-action vibrato. Tone, volume controls. 8-way adjustable bridge. Instruction book and record.  $39\frac{3}{4} \times 13\frac{3}{4} \times 1\frac{1}{4}$ ".  
24 X 727 U. Shpg. wt., 15 lbs. \$13 Monthly . . . . . 249.95  
24 X 731 U. Deluxe Case for Above. Wt., 4 lbs. . . . . 24.95

**B** 285/2V SINGLE CUTAWAY SEMI-ACOUSTIC/ELECTRIC. Two double-polarity pickups. Jumbo silent maple body. Adjustable steel-reinforced neck. Vibrato. Volume, tone controls for each pickup. "Dura-glos" finish with proxilyn purfling. Instruction book and record.  $42\frac{1}{4} \times 16 \times 3\frac{1}{2}$ ".  
24 X 728 U. Shpg. wt., 15 lbs. \$9 Monthly . . . . . 179.95  
24 X 732 U. Deluxe Case for Above. Wt., 4 lbs. . . . . 24.95

**C** 340/2V SINGLE FLORENTINE CUTAWAY SEMI-ACOUSTIC/ELECTRIC. Two double-polarity pickups. Volume, tone controls for each. Roller-bearing-action vibrato. New shorter seale jazz neck is adjustable and steel reinforced. White maple body. Instruct. book and record.  $38\frac{3}{4} \times 13\frac{1}{2} \times 1\frac{3}{8}$ ".  
24 X 747 RU. Shpg. wt., 12 lbs. \$7 Monthly . . . . . 139.95  
24 X 734 U. Deluxe Case for Above. Wt., 4 lbs. . . . . 24.95

**D** 960/2 DOUBLE FLORENTINE CUTAWAY SEMI-ACOUSTIC/ELECTRIC BASS. Big-bass sound, but guitar-size. Two pickups. Volume, tone controls for each. Hollow maple body. Reinforced maple neck. Rosewood fingerboard. Proxilyn purfling. Instructions, record.  $41\frac{3}{4} \times 13\frac{1}{4} \times 1\frac{5}{8}$ ".  
24 X 730 U. Shpg. wt., 12 lbs. \$8 Monthly . . . . . 149.95  
24 X 735 U. Deluxe Case for Above. Wt., 4 lbs. . . . . 24.95

Allied's Credit Fund Plan Is the Easiest Way to Buy a Guitar

# Guitar Outfits, Amplifiers

## A Student's Electric Guitar Outfit

Ready-to-play outfit features the single-pickup Eko 100/1 semi-acoustic guitar. Has arched back and top, rosewood fingerboard, maple body. Chromed tailpiece. Tone, volume controls. Lectrolab R-100C 3-watt speaker-amplifier has 3 instrument inputs, volume and tone controls. With guitar case, neck strap, instruction book and record, chord chart, two music books, 3 picks. Guitar, 39 $\frac{1}{2}$ x15 $\frac{1}{4}$ x2 $\frac{1}{2}$ ". Guitar from Italy. Shpg. wt., 25 lbs.

20 X 384 AL4U. \$6 Monthly ..... **119.95**  
 24 X 738 U. Eko 100/1 Guitar Alone. Shpg. wt. 10 lbs... **79.95**

## B Dual-Pickup Electric Guitar Outfit

Eko's Model 100/2 guitar is similar to 100/1 listed above but dual pickups, 4 tone selectors, master tone, volume controls. Outfit boasts more powerful Lectrolab R-204T 5-watt speaker-amplifier with 3-instrument inputs, volume, tremolo and tone controls. With guitar case, neck strap, instruction book, record, chord chart, two music books, 3 picks, fast-change capo, pitch pipe. Guitar, 39 $\frac{1}{2}$ x15 $\frac{1}{4}$ x2 $\frac{1}{2}$ ". Guitar from Italy. Shpg. wt., 31 lbs.

20 X 383 AL4U. \$8 Monthly ..... **149.95**  
 24 X 739 U. Eko 100/2 Guitar Alone. Shpg. wt., 10 lbs. **99.95**

Complete  
**\$119.95**  
 \$6 monthly

A



Vinyl Covered Case

As Low As  
**\$49.95**  
 \$5 monthly



Have Variable Tremolo, Separate Volume and Tone Controls

Complete  
**\$149.95**  
 \$8 monthly



Vinyl Covered Carrying Case

B

## Deluxe Musical Instrument Amplifiers by Lectrolab

**R-204T 5-WATT AMPLIFIER.** 8" speaker. 3 instrument inputs. Volume, tone controls. Has Tremolo with modulation and speed control. Simulated leather covering. 16x16x7 $\frac{1}{2}$ ". For 110-120 v., AC. 12 lbs.

24 X 737 X. \$5 Monthly ..... **49.95**

**R-400C 8-WATT AMPLIFIER.** 10" heavy-duty speaker. 3 instrument inputs. Volume and tone controls. Tremolo with modulation and speed control. On/off switch, pilot light. Separate jack for foot switch. Washable covering. 14 $\frac{1}{2}$ x18x9 $\frac{1}{2}$ ". For 110-120 v., AC. Shpg. wt., 21 lbs.

24 X 795 RU. \$5 Monthly ..... **59.95**

**R-600C 25-WATT AMPLIFIER.** Big 12" Jensen speaker. 4 instrument inputs. Two separate channels with individual volume, tone controls for each. Tremolo with modulation and speed control. On/off switch, pilot light. Washable covering. 18x22 $\frac{3}{8}$ x9 $\frac{1}{2}$ ". For 110-120 v., AC. 29 lbs.

24 X 794 RU. \$5 Monthly ..... **99.95**

**R-700C 30-WATT AMPLIFIER.** For electric bass or guitar. Giant 15" special-design Jensen speaker. Separate on/off and standby switches. Pilot light, bass, treble, volume controls. Washable cover. 22 $\frac{1}{2}$ x19 $\frac{1}{2}$ x10 $\frac{1}{2}$ ". For 110-120 v., 60 cycle AC. Shpg. wt., 40 lbs.

24 X 785 RU. \$6 Monthly ..... **109.95**

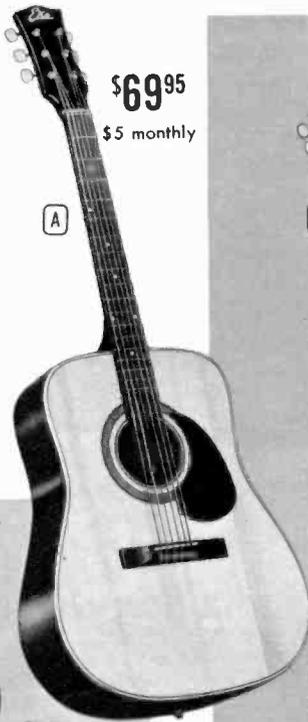
# Eko Guitars, Lectrolab Amplifiers

## A J-52 "Folksinger" Jumbo Guitar

Vibrant-toned, 6-string flat-top western guitar has adjustable pinned bridge with reinforced, removable neck. Resonant fan-braced spruce top boasts scratch resistant "dura-glos" finish.

Rosewood fingerboard has inlaid position markers on top and edge. Deluxe guard plate. Heavy-duty machine heads. Edges protected by 5-ply proxylin.

Adjustable neck. 25" scale with 21 frets. 16x41 $\frac{1}{4}$ x4 $\frac{3}{4}$ " deep. Wt., 12 lbs.  
**24 X 740 U. \$5 Mo. 69.95**  
**24 X 742 U. Vinyl Covered Case for J-52. 3 lbs. 10.95**



**\$69<sup>95</sup>**

\$5 monthly

A



**\$49<sup>95</sup>**

\$5 monthly

B



**\$24<sup>95</sup>**

\$5 monthly

C



**\$42<sup>95</sup>**

\$5 monthly

## B 100/M Cutaway Guitar

Professional cutaway styling at moderate cost. Acoustic, easily adaptable to electronic pickup listed below. Responsive honey-brown finished, white oak top. Rosewood fingerboard and bridge. Guard plate. Arched mahogany back. Covered machine tuning heads. 39x15x3 $\frac{1}{4}$ ". Shpg. wt., 9 lbs.

**24 X 741 U. \$5 Monthly. 49.95**  
**24 X 749 U. Case. 3 lbs. 10.95**

## C Flat-Top Acoustical Guitar

Ideal gift for the beginner. Attractive shaded-brown finish has an expensive guitar look. Mahogany sides and back. White oak top, rosewood fingerboard with dot inlays. Thin, 5-ply adjustable reinforced neck. Spanish bridge. Complete with instruction book and record, pick. Size, 36x13 $\frac{1}{2}$ x3 $\frac{1}{4}$ ". Wt., 8 lbs.

**24 X 707 U. \$5 Monthly. 24.95**  
**24 X 750 U. Case. 3 lbs. 9.95**

## Special Hootenany Outfit

You're ready for the folkfest with this deluxe outfit. In addition to Eko's P-2S studio guitar, you get a vinyl neck strap, instruction book and record, 2 music books, 3 picks, chord chart and guitar carrying case. Guitar has a mounted rosewood bridge, responsive white oak top with honey-brown shading. Lustrous "dura-glos" finish. Mahogany sides and arched back. 37 $\frac{1}{2}$ x14x3 $\frac{1}{2}$ ".  
**20 X 382 AL3U. 12 lbs. \$5 Mo. 42.95**  
**24 X 751 U. Guitar Alone. 9 lbs. 34.95**  
**24 X 750 U. Case Alone. 3 lbs. 9.95**



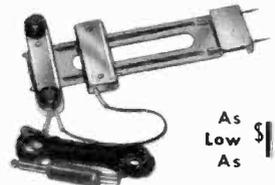
**\$26<sup>95</sup>**

\$5 monthly

## Lectrolab R-100C Amplifier

Low price, big performance! 3-watt amplifier has 8" wide-range speaker. Boasts 3 instrument inputs. Volume control and tone control with on/off switch. Simulated leather covering. 11 $\frac{1}{2}$ x12 $\frac{1}{2}$ x7 $\frac{1}{8}$ ". For 115 v., 60 cycle AC. 10 lbs.

**24 X 752 X. \$5 Monthly. 26.95**



As Low As **\$14<sup>95</sup>** As

## Lectrolab Pickup Converters

Electrify your guitar or mandolin. No harsh pick noise. High gain with no feedback. Tone and volume control. Chrome plated.

D6U. Single pickup. 1 lb. **14.95**  
**24 X 753 S. \$5 Monthly. 14.95**  
 D6UD. Dual pickup. 1 $\frac{1}{2}$  lbs. **24.95**  
**24 X 754 S. \$5 Monthly. 24.95**

Eko Guitars are Manufactured in Italy by Skilled Craftsmen

# Special-Buy Phonola Stereo Console

PROVIDES STEREO FM, FM-AM,  
AND STEREO PHONO

- Two 10" Woofers
- Two 4" Tweeters
- Tilt-Down  
Phonograph
- Floating-Head  
Cartridge

Save \$60.00

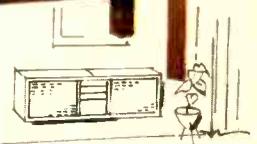
**\$179<sup>50</sup>**

\$9 monthly



**CONTEMPORARY STYLE**

Includes Brackets for Wall-Mounting



## Deluxe Solid-State Phonola Stereo Consoles



**AMERICAN HERITAGE  
TRANSISTORIZED  
STEREO FM, FM-AM  
AND STEREO PHONO**

**NEW! \$184<sup>95</sup>** \$10 monthly

**8" Dual-Cone Speakers  
AFC Locks In FM**



**SPANISH STYLING  
TRANSISTORIZED  
STEREO FM, FM-AM  
AND STEREO PHONO**

**NEW! \$199<sup>95</sup>** \$10 monthly

**8" Dual-Cone Speakers  
plus 4" Tweeters**

# Something Special for This Christmas

## A Save \$60.00 on Special-Purchase Stereo FM, FM-AM, Stereo Phono Console

- Hear Static-Free Stereo FM and Monophonic FM, plus AM Broadcasts and Your Own Stereo Records
- Gentle Floating-Head Cartridge Protects Records

MODEL 6007. First time we've ever offered this deluxe console for less than \$239.50. Luxurious-looking, finely crafted cabinet with oiled walnut finish will grace the decor of your home. Offers dual installation flexibility too—mounts on wall, or stands on floor. Acoustically engineered with quality high-fidelity components. Each speaker enclosure has a 10" bass speaker plus a 4" treble speaker for smooth low tones and pure highs.

Record changer plays stereo or mono records at 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45 or 78 rpm. Mixes all-size records of same speed. Shuts off automatically after last record. Turnover cartridge has diamond and synthetic-sapphire needles. Includes 45-rpm automatic spindle. Tilt-down phono swings up conveniently into cabinet when not in use.

Radio receives FM and AM plus brilliant FM stereo—you'll thrill to the amazing realism. Controls include: bass; treble; loudness; AFC for drift-free FM; stereo separation; balance; function; tuning; push-pull "On-Off" switch (no need to reset loudness each time set is turned on). 22x57x12"; 29" high with supplied legs. U.L. Listed. For 110-120 v., 60 cycle AC. 75 lbs. Shipped express.

24 X 565 Z. \$9 Monthly ..... 179.50

## B American Heritage Transistorized Console with Stereo FM, FM-AM, Stereo Phono

- Transistor Circuit (No Tubes) for Instant Warmup, Low Heat, Long Component Life, Low Current Drain
- FM Stereo Radio, Monophonic FM-AM, Stereo Records

MODEL 6011. An impressive example of skillfully finished walnut cabinetry designed to complement either American Heritage or Provincial room settings. Circuit boasts all the advantages of modern transistor technology, gives you crystal-clear full-fidelity sound reproduction. Both channels have an 8" bass speaker for smooth low-frequency response and whizzer cone to provide extended upper range. Ready to play... just plug it in!

Record changer in no-stoop, lift-top compartment. Automatically handles six 12", six 10" or ten 7" stereo or monophonic records at one loading. Plays 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, 78 rpm. Includes 45-rpm automatic spindle. Mixes all-size records of same speed. Automatically shuts off after last record. Tubular pickup arm as on expensive turntables! Turnover cartridge, diamond and synthetic-sapphire needles.

Radio requires no warmup. Instantly receives lifelike FM stereo, static-free monophonic FM, and AM. Light indicates FM stereo broadcasts. Controls include: dual volume; dual tone with single balance; function; tuning; Automatic Frequency Control to lock in FM stations and eliminate drift. 26x44x15 $\frac{1}{2}$ ". U.L. Listed. For 110-120 v., 60 cycle AC. 78 lbs. Shipped express from Rochester, Minn.

24 X 572 ZF. No C.O.D. Orders. \$10 Monthly ..... 184.95

## C Spanish-Style Transistorized Console with Stereo FM, FM-AM, Stereo Phono

- Deluxe 3-Way Speaker Systems—Two 8" Bass Speakers with Whizzer Cones and Two 4" Treble Speakers
- Magnificent Furniture Styling plus Hi-Fi Stereo Sound

MODEL 6012. Precision-crafted console brings all the splendor, excitement and color of Old Spain into your very living room! Same description and size as unit above, but 2 extra treble speakers extend high-frequency response for even greater realism. Walnut. 78 lbs. Shipped express from Rochester, Minn.

24 X 571 ZF. No C.O.D. Orders. \$10 Monthly ..... 199.95



Aiwa

NEW!

Most Compact FM-AM-Phono We've Ever Offered

\$49<sup>95</sup>

\$5 monthly

- Enjoy Static-Free FM, AM, and Records Wherever You Go
- Solid-State • 5" Oval Speaker • AFC • Battery Powered

MODEL P-172. Great monophonic radio-phono travel mate! Instant warmup, low battery drain. Manually plays 7", 10", 12" records at 33 $\frac{1}{3}$ , 45, 78 rpm. Governor-controlled for constant speed throughout life of batteries. Featherweight pickup arm; turnover cartridge, two synthetic-sapphire needles. Used as a radio, it may be placed upright with cover closed (exposed controls). AFC locks in FM stations. Big slide-rule dial. 10 transistors, 3 diodes, thermistor. Plastic case, 13 $\frac{3}{4}$ x9 $\frac{1}{4}$ x4". With batteries (uses 4), 45-rpm adapter. 7 lbs.

24 X 556 X. From Japan. \$5 Monthly ..... 49.95

55 X 867. Extra Batteries. 5 oz. .... Pkg. of 4 for 52c



Phonola Tilt-Down Solid-State Phonograph

\$44<sup>95</sup>

\$5 monthly

- Monophonic Portable for On-the-Move Younger Set
- Solid-State—No Tubes to Warm Up, Plays Instantly

MODEL 2003. Perfect for the teenage set, withstands rough handling. Monophonic unit automatically plays 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, and 78-rpm records. Mixes all-size records of same speed. Shuts off automatically after last record. Clear-sounding 4" speaker has Alnico V magnet. Synthetic-sapphire needles in turnover cartridge. Built-in brackets for wall mounting. Tone, volume controls. 14 $\frac{1}{2}$ x19 $\frac{1}{2}$ x8 $\frac{1}{4}$ ". Washable gray; white and red trim. U.L. Listed. For 110-120 v., 60 cycle AC. Shpg. wt., 20 lbs.

24 X 550 RX. \$6 Monthly ..... 44.95

24 X 149 RS. 45-rpm Automatic Spindle. Wt., 10 oz. 1.89

# Transistorized Portable Stereo Phonos Are Sure to Please

(B)

**\$169<sup>95</sup>**

\$9 monthly

Stereo Phono  
with Stereo  
FM-AM Radio

Optional Stand  
with Optional  
Record Rack



\$5 monthly **\$59<sup>95</sup>**

(A)

**\$74<sup>95</sup>**

\$5 monthly

Operates from  
Batteries or 110-volt Household Current

(C)



## (A) Model 3005 Phono Bargain

Plays the moment you turn it on, thanks to modern, solid-state circuit. Two 4" speakers (one in cabinet, other in detachable enclosure with 10' cable). 4-speed changer automatically shuts off, shifts to neutral. Separate volume controls. Tone control. Cabinet, 14 $\frac{1}{4}$  x 23 x 8 $\frac{1}{4}$ ". Enclosure, 12 x 6 x 3". Less 45-rpm spindle, below. 34 lbs.

24 X 504 U. \$5 Monthly. . . . . **59.95**  
24 X 149 RS. 45-Rpm Spindle. . . . . **1.89**  
24 X 531 RX. Floor Stand. 3 $\frac{1}{2}$  lbs. **8.95**  
24 X 536 RX. Record Rack. 5 lbs. . . **8.95**

## (B) Model 5003 Radio-Phono

Plays records, stereo FM, standard FM, and AM. Stereo FM indicator light. 8" bass and 4" treble speaker in each detachable enclosure. 4-speed changer mixes same-speed records. Diamond LP needle. 14 $\frac{3}{4}$  x 25 x 13 $\frac{5}{8}$ "; enclosures, 14 $\frac{3}{4}$  x 12 $\frac{1}{2}$  x 4 $\frac{1}{4}$ ". With 45-rpm spindle. 44 lbs.

24 X 545 RU. \$9 Monthly. . . . . **169.95**  
24 X 530 RU. Model 5002. As Above, but Tube-Type. 44 lbs. . . . . **149.95**  
24 X 531 RX. Floor Stand. 3 $\frac{1}{2}$  lbs. **8.95**  
24 X 536 RX. Record Rack. 5 lbs. . . **8.95**

## (C) Model 3007 AC/Battery Phono

You'll have a picnic with the "Picnic" 4-speed stereo phono. Plays records outdoors from battery power—indoors from any standard AC outlet. Two enclosures with 4" speakers can be placed for best stereo sound. Changer shuts off after last record plays. Case, 7 $\frac{3}{4}$  x 17 $\frac{3}{4}$  x 13 $\frac{3}{4}$ ". Each enclosure, 6 x 12 x 3". Less batteries (uses 6), and 45-rpm spindle. 28 lbs.

24 X 505 UX \$5 Monthly. . . . . **74.95**  
55 X 867 R. Batteries. . . . . Pkg. of 4/52¢  
24 X 115 S. 45-rpm Spindle. 10 oz. **1.89**

Two 8" Speakers with  
Whizzer Cones for  
Full-Dimension Stereo



**\$89<sup>95</sup>** \$5  
monthly



## Say "Merry Christmas" in Stereo with the "Skybolt" Component-Style Phono

MODEL 7005. Boasts two 8" speakers, with whizzer cones, in enclosures that separate up to 24 ft. 4-speed changer mixes all-size records of same speed. Shuts itself off. Diamond needle for LP's, and 45-rpm automatic spindle.

Treble, bass, balance controls. Cabinet, 16 x 25 x 8 $\frac{3}{4}$ ". Each enclosure, 12 x 14 $\frac{1}{2}$  x 5". Takes optional stand and record rack, listed with phono's above. Wt., 43 lbs.  
24 X 506 U. \$5 Monthly. . . . . **89.95**

# Gifts He's Sure to Cherish Thru the Years

## A Polaroid Color-Pack Outfit—All You Need

**FEATURES 103 CAMERA.** Transistorized shutter and electric eye for automatic exposures, even with flash attachment! Same fine lens and range/viewfinder as higher priced Polaroids. Easy 1-2-3-4 pushbutton operation. Eight big  $3\frac{1}{4} \times 4\frac{1}{4}$ " prints, 50-second color or 10-second B&W, develop outside camera for rapid-sequence shots. Lightweight, fiberglass/plastic body. Accessories: flash attachment; 12 flash bulbs; 3 packs black-and-white film; carrying case—all described below. 8 lbs.

**20 X 393AL25.** \$5 Monthly ..... **94.95**  
**24 X 917 S.** 103 Camera Alone. 4 lbs. \$5 Mo. . . **72.50**

## B Lowest Cost Polaroid Color-Pack Outfit

**FEATURES 104 CAMERA.** So low priced, but you still get a camera with advanced transistorized shutter and electric eye for automatic exposures, even with flash! Simplified range/viewfinder. Eight  $3\frac{1}{4} \times 4\frac{1}{4}$ " prints, color or black-and-white, develop outside camera for rapid sequences. Lightweight, fiberglass/plastic body. Accessories: flash attachment; 12 flash bulbs; 3 packs black-and-white film; carry case—all described below. 8 lbs.

**20 X 387AL25.** \$5 Monthly ..... **74.95**  
**24 X 919 S.** 104 Camera Alone. 4 lbs. \$5 Mo. . . **53.95**

### Accessories for Color-Pack Cameras

- 24 X 882 S.** Carryall Case. Holds camera, accessories. Strap adjusts. Black vinyl.  $2\frac{1}{2}$  lbs. .... **10.95**
- 24 X 883 S.** Development Timer. For accurate developing time. Up to 2 minutes. 4 oz. .... **6.95**
- 24 X 884 S.** Self-Timer. Delays 5-15 seconds while you get in picture. (Not for 104.) 4 oz. .... **4.95**
- 24 X 909 S.** Flash Attachment. For shooting in dim light. Uses M-3 bulbs, below.  $1\frac{1}{2}$  lbs. .... **6.95**
- 24 X 903 S.** M-3 Flash Bulbs. For use with flash attachment above. 12 oz. .... Pkg. of 12 for **1.49**
- 24 X 885 S.** Cloud Filter. Beautiful clouds with Type 107 B-&-W film. (Not for 104.) 7 oz. .... **4.95**
- 24 X 886 S.** Cable Release. Prevents camera movement during time exposure. (Not for 104.) 4 oz. **1.95**
- 24 X 880 S.** Color Film. 50-second Type 108. ASA speed, 75. 8 exposures. 6 oz. .... **4.35**
- 24 X 879 S.** Black-and-White Film. 10-second Type 107. ASA speed, 3000. 8 exposures. 6 oz. .... **1.95**

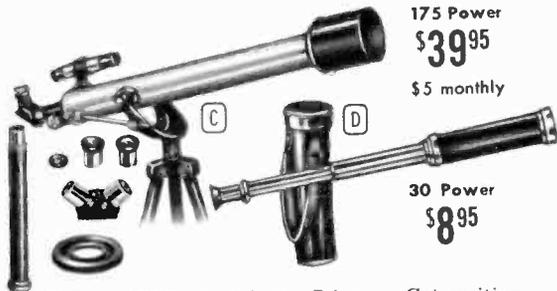


Automatic  
103  
Camera

Complete  
Outfit  
**\$94.95**  
\$5 monthly

Complete  
Outfit  
**\$74.95**  
\$5 monthly

Automatic  
104  
Camera



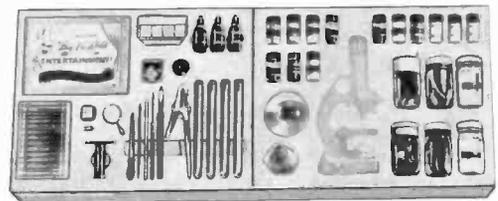
**175 Power**  
**\$39.95**  
\$5 monthly

**30 Power**  
**\$8.95**

**C Tasco 175-Power Refractor Telescope.** Get exciting "closeups" of planets, moon, even see stars of 5th and 6th magnitudes. 700mm focal length. 55X and 117X eye lenses; 1.5X erecting eyepiece; diag. prism; sun filter; 5x24mm finderscope; 58" tripod with Alta-Zimuth mount. From Japan.

**24 X 203 X.** Shpg. wt., 10 lbs. .... **39.95**  
**24 X 204 X.** 266x60mm Refractor. 266 power. 2X Barlow lens. micro-altitude adjust. 18 lbs. .... **59.95**

**D Tasco 30-Power Telescope.** Adjusts to 15X, 20X, 25X and 30X. 30mm lens and 220mm focal length. Extends to 14"; closes to 5". Leather case.  
**24 X 406 S.** From Japan. 2 lbs. .... **8.95**



### Tasco 50-900 Power Zoom Microscope

**\$19.97**  
\$5 monthly

- Full Zoom Range
- Razor-Sharp Images
- Many Accessories



See biological specimens magnified 900 times. Zooms from 50-900 power. Objectives: 5X, 12X, 20X, 45X. Eye lenses: 10X to 20X zoom. Plano mirror and lamp (requires 2 penlite cells, below). Accessories: 12-piece slide kit; red and blue stain; Canadian balsam; cover slips; 4 test tubes; 2 specimen bottles; 2 glass beakers; alcohol burner. In handy case. Gift boxed. From Japan.  $7\frac{1}{2}$  lbs.  
**24 X 206 X.** \$5 Monthly ..... **19.97**  
**55 X 870 R.** Batteries. 5 oz. .... Pkg. of 2 for **20¢**

Avoid the Crowds, Avoid the Rush—This Christmas Shop by Mail

# Deluxe Tape Recorders with Tape Bonus



**III 45** \$6  
monthly

**Cipher 21 3-Speed  
AC Portable  
with Tape Bonus**



**Bonus Offer!**  
Five 5" (600')  
Reels of Tape  
only  
\$1.50  
more

**Aiwa TP-704 Battery/AC  
Recorder with Tape Bonus** **\$80<sup>95</sup>**  
\$5 monthly



**Aiwa TP-801  
With Bonus**  
**\$81<sup>45</sup>**  
\$5 monthly

## Bonus Offer!

**Tape Chest and Five 7" (1200') Reels of Tape**



**only  
\$1.50  
more**

Five reels Knight KN-15, 1 1/2-mil recording tape in handy carrying case only \$1.50 more when you buy the Cipher 21 or Aiwa TP-801.

### A Cipher 21 3-Speed AC Portable plus Tape Bonus

Two-track monophonic recorder makes excellent music recordings at 7 1/2 ips; has 3 3/4 and 1 7/8 ips speeds for long-play speech recordings. Five 7" reels of tape and case—only \$1.50 more! Easy-play pushbuttons; tape lifters for noiseless rewinds; digital counter; level indicator; 6x4" speaker. Records from mike, radio-phonograph. 6 1/2 x 13 7/8 x 13". With mike, takeup reel, splicing tape, earphone, patch cord, plus bonus. For 110-120 v., AC. Recorder from Japan. Shpg. wt., 40 lbs.

20 X 260 AL2. With Tape/Chest Bonus. \$6 Monthly. .... **111.45**  
79 X 316 RU. Without Bonus. Wt., 32 lbs. .... **109.95**

### B Aiwa TP-704 Battery/AC Recorder plus Tape Bonus

Compact 2-track recorder plays on batteries or AC for taping anywhere. Get five 5" reels of KN-15 tape for just \$1.50 more. Constant-speed capstan-drive with 3 3/4 ips speed for music, 1 7/8 ips for voice. Records from mike or radio-TV-phonograph. Pushbutton controls. 3 1/2 x 12 x 10 1/2". With start-stop mike, earphone, takeup reel, batteries, plus bonus. For battery/110-120 v. 60 cy. AC. Recorder from Japan. 19 lbs.

23 X 151 X. With Tape Bonus. \$5 Monthly. .... **80.95**  
79 X 998 RX. Without Tape Bonus. Wt., 14 lbs. .... **79.95**  
55 X 868. Extra Batteries. (Uses 4.) 8 oz. .... Pkg. of 4 for **64c**

### C Aiwa TP-801 "Impresario" 2-Speed AC Portable plus Tape Bonus

Offers fine-quality recording of speech and music. Add our tape bonus—five 7" reels of 1200' Knight tape for only \$1.50 more—and you're all set for recording holiday gatherings. Two-track monophonic unit records from the full-range dynamic mike supplied, or from radio, phono or TV.

Output jacks give you choice of playback through built-in 4x6" speaker, private-listening earphone, your hi-fi system, or an extension speaker (not included). High-performance circuit with heavy-duty power transformer. Speeds: 7 1/2 and 3 3/4 ips. Controls include sure-grip record/play and rewind lever, pushbutton fast-forward, tone control.

"Magic Eye" recording indicator; digital counter. Steel, vinyl-coated case. 6x14x14". With mike, earphone, 7" reel of 1 1/2-mil tape, 7" takeup reel, plus bonus tape and chest. For 110-120 v., 60 cycle AC. Recorder from Japan. 37 lbs.

23 X 150 U. With Tape/Chest Bonus. .... **81.45**  
79 X 995 RU. Without Bonus. 25 lbs. \$5 Monthly **79.95**

# Tape Recorders with Accessory Outfits



**\$14<sup>95</sup>** Juliette RA1964  
Lowest-Cost Outfit



**\$29<sup>95</sup>** Ross Mark 85 Recorder  
and Accessory Outfit  
\$5 monthly



**\$57<sup>50</sup>** \$5 Aiwa TP-706 2-Speed Recorder  
monthly With Accessory Outfit



**\$24<sup>95</sup>** \$5 Aiwa TP-31 Recorder  
monthly and Accessory Outfit

## A Juliette RA1964 Recorder and Outfit

Our lowest priced recorder outfit. Perfect for family fun, business, note-taking. Built-in speaker. Speed control compensates for battery wear. 4x10x8". With mike, earphone, all batteries (two "C" and one 9-volt), reel of tape, takeup reel, plus special outfit that includes 5 extra reels of tape and telephone pickup. Not for music. From Japan. Shpg. wt., 5 lbs.

20 X 357 AL7X. With Special Outfit. . . . . 14.95  
79 X 354 X. Without Special Outfit. 4 lbs. . . . . 11.95  
79 X 008 X. Telephone Pickup Alone. 4 oz. . . . . 1.80

## C Aiwa TP-706 2-Speed Recorder and Outfit

Features capstan drive, lets you exchange tape with others for playback on any 2-track monophonic recorder with 3 $\frac{3}{4}$  and 1 $\frac{1}{2}$  ips speeds. Level indicator; inputs for mike, radio-TV-phono. 2 $\frac{1}{2}$ x9 $\frac{1}{2}$ x8". Offer includes telephone pickup, AC adapter, alligator-type case, 3 reels tape, plus regular accessories: mike, earphone, 4 "C" batteries, reel of tape, takeup reel. From Japan. 8 lbs.

20 X 127 AL7X. With Special Outfit. \$5 Monthly. . . . . 57.50  
79 X 970 RX. Without Special Outfit. Wt., 6 lbs. . . . . 39.95  
79 X 119. 110-v. AC Adapter Alone. Wt., 3 lbs. . . . . 7.95

## B Ross Mark 85 Recorder and Outfit

Wonderful bargain! Recorder has separate record/play and rewind motors, pushbutton controls and two speakers. Speed control compensates for battery wear. 8 $\frac{1}{2}$ x8x2 $\frac{1}{2}$ ". With start-stop mike, earphone, batteries (one 9-v. and two "C"), reel of tape, takeup reel, plus outfit with telephone pickup to record phone calls and 5 extra reels of tape. Not for music. From Japan. 9 lbs.

20 X 356 AL7X. With Special Outfit. \$5 Monthly. . . . . 29.95  
79 X 159 RX. Without Special Outfit. 7 lbs. . . . . 24.88

## D Aiwa TP-31 Recorder and Outfit

Even at this low price, recorder has remote-control start-stop mike, speed adjustment, built-in speaker. Only 2 $\frac{1}{2}$ x6 $\frac{1}{2}$ x9". Includes earphone, batteries (one 9-v., two "C"), reel of tape, takeup reel, plus special outfit with telephone pickup, 3 extra reels of tape and deluxe case. Not for music. From Japan. 5 lbs.

20 X 128 AL6X. With Special Outfit. \$5 Monthly. . . . . 24.95  
79 X 158 X. Without Special Outfit. 3 lbs. . . . . 17.95  
79 X 014 X. Carrying Case Alone. 2 lbs. . . . . 6.95  
55 X 650. Extra 9-volt Battery. 4 oz. . . . . Each 48¢  
55 X 865. Extra "C" Batteries. 4 oz. . . . . Pkg. of 2 for 26¢

Extra Batteries for All Recorders on this Page, Listed Above, Right

# Value-Priced Monophonic Tape Recorders



## Special-Purchase 2-Speed Recorder

Beautifully styled 6-transistor recorder at a special-purchase price, while our limited supply lasts. Records up to 4 hours on a 5" reel (two tracks). Single lever controls fast-forward, reverse, stop. Capstan drive for constant speed—excellent for voice and music.  $6\frac{3}{4} \times 2\frac{3}{4}$ " speaker. Record level indicator. Extension-speaker output. Records from radio, phono, TV. Safety lock, light.  $3\frac{3}{4}$ ,  $1\frac{7}{8}$  ips.  $11 \times 8 \times 5$ ". With mike, reel of tape, take-up reel, patchcord, splicing tape. For 110-120 v., 60 cy. AC. 12 lbs.  
**79 X 050 X. \$5 Monthly..... 44.00**



## 3-Speed Tape Recorder Bargain

Was \$99.95 in 1965 Catalog. One of our best sellers, now at a new low price. Pushbutton controls for rewind, stop, fast-forward, play and record. Pause control for editing. Safety button prevents accidental erasure. Tape lifters, digital counter, and record level indicator.  $6 \times 4$ " speaker. Speeds:  $7\frac{1}{2}$ ,  $3\frac{3}{4}$ ,  $1\frac{7}{8}$  ips. Wood case,  $6\frac{1}{2} \times 14 \times 13$ ". With dynamic mike, 7" take-up reel, splicing tape, earphone, patchcords. For 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 32 lbs.  
**79 X 910 U. \$5 Mo. Limited Quantity 89.95**

## A New Bargain-Priced Crowncoorder CTR-3050 Battery/AC Recorder

- Runs off 4 Low-Cost Batteries or Standard AC Outlet
- Weighs Only 6 lbs. with Batteries • Capstan Drive

This holiday special has an amazing low price for all it offers. Extremely lightweight, goes anywhere for on-the-spot recording. At home, save batteries by plugging recorder into any standard AC outlet. Boasting an all-transistor circuit, it's ready for action the moment you turn it on. Has capstan drive for constant speed. Single-lever control for play, stop and rewind. Button for record. Convenient stop-start switch on mike. Records from radio, TV and phono. Wide-range  $2\frac{1}{2} \times 4$ " speaker. Speeds:  $3\frac{3}{4}$ ,  $1\frac{7}{8}$  ips. Takes  $3\frac{3}{4}$ " reel of tape.  $3\frac{3}{4} \times 8\frac{1}{4} \times 8\frac{1}{4}$ ". With mike, batteries and take-up reel. Also for 110-120 v., 60 cycle AC. From Japan. Shpg. wt., 7 lbs.

**79 X 168 X. \$5 Monthly..... 49.50**  
**55 X 868. Extra Batteries. 10 oz..... Pkg. of 4 for 64¢**

## B New Crowncoorder CTR-5450 Battery/AC Recorder with Mixing Facilities

- Separate Capstan and Rewind Motors • Earphone Monitoring
- Playback Tone Control • Fast-Forward • 5" Reel Capacity

Tape a record of your holiday fun on this deluxe portable. Records music or voice, with surprising clarity and realism, up to 4 hours on one 5" reel (two tracks). You can adjust sound to your personal liking with playback tone control. Microphone and radio or TV sound may be mixed for special effects. Capstan drive keeps speed constant. Fast-forward.  $2\frac{1}{2} \times 4$ " wide-range speaker. Microphone with start-stop switch. Sound monitoring through earphone lets you hear what is being recorded. Controls are accessible with cover closed. Speeds:  $3\frac{3}{4}$  and  $1\frac{7}{8}$  ips.  $4\frac{3}{16} \times 11\frac{1}{2} \times 8\frac{7}{8}$ ". With mike, batteries (uses 4), take-up reel, earphone, patchcord, reel of tape. Also for 110-120 v., 60 cycle AC. From Japan.  $8\frac{1}{2}$  lbs.

**79 X 167 X. \$5 Monthly..... 69.95**  
**55 X 868. Extra Batteries. 10 oz..... Pkg. of 4 for 64¢**

## C New Concord F88 "Sound Camera"

- Starts at the Sound of Your Voice—Stops when You Do
- No Bigger than a Home Movie Camera • Weighs 2 lbs.
- Outside Pushbutton Controls for Fast Recording "Set-Up"

What a value! Features improved head design and solid-state circuitry to deliver the crisp, clear tone normally expected from a much larger recorder. Capstan drive, maintains constant speed, permits playback on any other  $1\frac{7}{8}$  ips, 2-track recorder. Outside pushbutton controls for quick, easy recording and playback. Perfect for "voice letters," dictation, language practice. Records phone conversation, and converts to AC operation with optional adapters, below. Other features: full-tone speaker; outputs for earphone and extension speaker; record-level/battery-life indicator. Only  $7 \times 5 \times 3$ ". With mike, carry strap,  $2\frac{3}{8}$ " reel of tape, take-up reel. Less batteries. From Japan. Shpg. wt., 3 lbs.

**79 X 133X. \$5 Monthly..... 59.50**  
**79 X 098. Telephone Pickup. 3 oz..... 9.95**  
**79 X 099. AC Adapter. 9 oz..... 7.95**  
**55 X 865. Batteries. 4 oz..... Pkg. of 2 for 26¢**

## D New Concord Model 320 Battery/AC Recorder

- Automatic Threader Lets You Change Tapes Extra Fast
- Synchronizer Automatically Advances Slides on Projectors
- Up to 6 Hours on a 5" Reel • Record Level/Battery Meter

The exciting 320 opens a new world of candid recording opportunities. Threads tape automatically for fast changes that let you make on-the-spot recordings of events you want to preserve. Take it along to school, use it for business notes and confabs, take it on vacation, or to parties. Projector synchronizer automatically advances slides on most slide projectors. Also synchronizes sound with movie projectors. Operates fully portable on 6 "D" flashlight batteries, or plug it into AC wall outlet.  $3\frac{5}{8}$ " extended-range speaker. Speeds:  $3\frac{3}{4}$ ,  $1\frac{7}{8}$  ips.  $3\frac{3}{4} \times 12 \times 8\frac{3}{4}$ ". With start-stop mike, personal-listening earphone, take-up reel, slide-projector plug. Less batteries. Operates on batteries or 110-120 V. 60 cycle AC. From Japan. Wt., 17 lbs.

**79 X 132 X. \$5 Monthly..... 99.50**  
**55 X 868. Batteries. 10 oz..... Pkg. of 4 for 64¢**

# Battery/AC Models Play Anywhere

Battery/AC with  
Capstan Drive

**\$49<sup>50</sup>**

\$5 monthly

A



Separate Capstan and  
Rewind Motors . . . Tone  
Control . . . Up to Four  
Hours on One 5" Reel

**\$69<sup>95</sup>**

\$5 monthly

B



Facilities  
for Special  
Effects

**\$59<sup>50</sup>**

\$5 monthly

Voice-Actuated Recorder  
Weighs Only 2 Lbs.

C

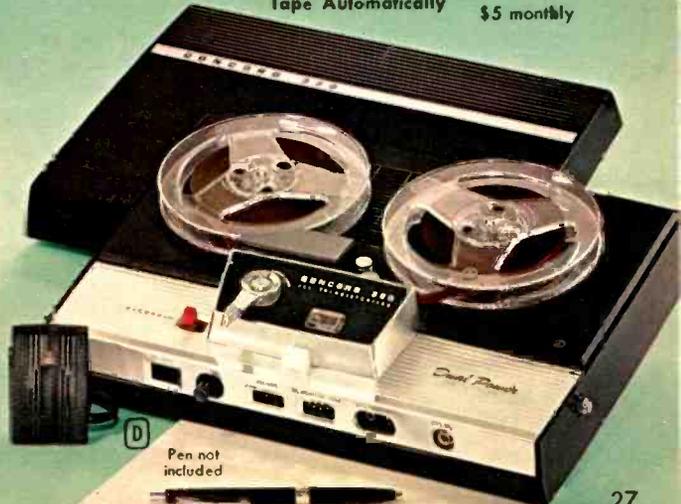


Threads 5" Reel of  
Tape Automatically

**\$99<sup>50</sup>**

\$5 monthly

D



Pen not  
included

# Big Selection of Stereo Tape Recorders

AMPEX



**A** **\$299<sup>95</sup>**  
\$15 monthly  
Includes Model 860 Recorder  
plus Two Model 813 Speakers

## **A** Ampex 860/813 Solid-State Recorder

Lowest price ever for an Ampex! Includes 860 Recorder and two 813 Speakers. Records and plays 4-track stereo and mono at 7½, 3¾, 1⅞ ips. Interlocked tape controls, dual capstan drive (no pressure pads), deep-gap heads like those in professional units, constant-speed motor, automatic shutoff, automatic lifters for noise-free rewinds, two VU meters, push-pull bass attenuator, digital counter. Mike, phono-radio inputs; full range of outputs. Wing units (9x6" speakers) separate to 30 feet, close to form cover. Response: 15-15,000 cps at 7½ ips; 50-7500 cps at 3¾ ips. Flutter/Wow: 0.15% at 7½ ips. Signal to Noise: 46 db. 19x13½x7½". With 7" takeup reel, 1 mike. For 110-120 v., 60 cycle AC. Shpg. wt., 37 lbs.

**20 X 435 AL2 RU. \$15 Monthly . . . . . 299.95**

**79 X 333 RU. Model 850 Deck. Deck only, no case, power amplifier, speakers, bass attenuator or accessories. 18½x13x7". 27 lbs. \$13 Monthly . . . . . 249.95**

## **B** Wollensak "Control-Central" Solid-State 4-Speed 5300

Superb 5300 has all controls on "Control-Central" for operating ease. Speaker systems, each with 9x6" and 3" speakers, spread up to 9 feet. Handsome walnut wood finish. Sectional design matches the optional stereo tuner and tape/book cabinet. Recorder, tuner, and cabinet have sliding doors. 5300 records/plays 4-track stereo or mono at 7½, 3¾, 1⅞ or 1⅝ ips. Automatic tape lifters, head demagnetization, self-adjusting brakes, automatic shutoff, instant pause. 40-17,000 cps at 7½ ips. Each piece, 10¼x20x8¾". One mike, reel of tape, takeup reel, wall mtg. bracket. For 110-120 v., 60 cy. AC. Shpg. wt., 45 lbs.

**79 X 331 RU. \$14 Monthly . . . . . 279.95**

**79 X 040 R. Extra Mike. For stereo. 3 lbs. . . . . 13.50**

**79 X 337 X. Stereo FM-AM Tuner with Wall Mtg. Brackets. Has tape storage space. 15 lbs. . . . . 169.95**

**79 X 338. Tape/Book Cabinet. (Not ill.) 12 lb. . . . . 34.95**

**79 X 328 R. Wall Bkt. for Tape/Book Cab. 2 lbs. 1.95**

Wollensak

**B** With Speakers  
**\$279<sup>95</sup>**  
\$14 monthly



Shown with optional stereo FM-AM tuner



SONY  
SUPERSCOPE

With  
Two Mikes

**\$179<sup>50</sup>**  
\$9 monthly

## SuperScope 200 Portable "Sterecorder"

Excellent recorder complete with 2 mikes for making hi-fi stereo tapes. 4-track stereo and mono record and playback. Detachable full-range speaker systems may be placed up to 15 feet apart, combine to form carrying case lid. Ultra-reliable drive system. Facilities for recording sound-on-sound. Pause control, 2 VU meters, digital counter. Inputs: 2 mike, 2 high-level. Outputs: external speakers, stereo headset, two 600-ohm high level. Response: 50-14,000 cps at 7½ ips; 50-10,000 cps at 3¾ ips. Flutter and Wow: less than 0.19% at 7½ ips. Signal-to-Noise Ratio: better than 45 db. Takes 7" reels. Black, gray plastic case, 9x15x16". With dynamic mikes. For 110-120 v., 60 cycle AC. From Japan. 37 lbs.

**79 X 005 RU. \$9 Monthly . . . . . 179.50**



CONCORD

With Two Mikes

**\$159<sup>50</sup>**  
\$8 monthly

## Concord 444 Solid-State Stereo Recorder

Famous-name solid-state recorder at a remarkable low price. Records and plays 4-track stereo or mono at 7½, 3¾ and 1⅞ ips. Self-contained speaker and 2nd-channel speaker in lid assure excellent stereo. Features include convenient pushbutton controls, instant cue, digital counter, automatic pressure roller disengage and tone control. Records sound-with-sound for dual-track recordings of separate sound sources for simultaneous playback. Inputs: mike, phono-radio. Response: ±2 db, 50-15,000 cps. Flutter/Wow: 0.2% at 7½ ips. Size, 9¾x13¾x14". With 2 mikes, takeup reel. For 110-120 v., 60 cy. AC. From Japan. 25 lbs.

**79 X 131 U. \$8 Monthly . . . . . 159.50**

# Special Purchases! Holiday Recorder Savings



Now—Deluxe T-204-4 Tape Recorder  
Cut Even Below Summer Sale Price

**\$109.50**

New Low Price  
Saves You \$10 More!

\$6 monthly

- Plays Prerecorded 4-Track Stereophonic Tapes
- Records and Plays 4-Track Monophonic • 2 Speeds
- "Balanced Tone" Control • 40-18,000 Cps Response
- Automatic Head Demagnetizer • Solenoid Pushbuttons

Brilliantly performing pushbutton-operated recorder is now a better buy than ever at this new low price. Unrivalled tape economy, records 8 hours at  $3\frac{3}{4}$  ips on a 7" reel of 2400 tape. Records and plays monophonically on 4 or 2-tracks, and plays 4-track stereo tapes (one channel through its own tweeter-woofer speaker system, the other through your hi-fi, TV or phono.)

Light-touch solenoid-operated pushbuttons, tape counter, self-adjusting brakes, automatic end-of-reel shutoff. Records from radio, TV, phono or mike. Response:  $\pm 3$  db, 40-18,000 cps at  $7\frac{1}{2}$  ips;  $\pm 3$  db, 40-12,000 cps at  $3\frac{3}{4}$  ips. Wow and Flutter: Less than 0.3%. Signal/Noise: more than 48 db.

Sturdy luggage-type carrying case in black and gray,  $8\frac{1}{2} \times 14$ ". Complete with mike, 3 patch cords, 1200' reel of tape, 7" takeup reel. For 110-120 v., 60 cycle AC. Shpg. wt., 40 lbs.

79 X 002 U. \$6 Monthly..... **109.50**



**\$359.88**

\$17 monthly

CONCERTONE

Model 801A "Reverse-O-Matic"  
Stereo Portable Recorder Cut \$89.09

Was \$448.97. Famed "Reverse-O-Matic" at \$89.09 savings! Six heads, play or record 4-track stereo or mono tapes from start to finish in both directions, automatically, *without reel turnover*. Has built-in dual, 5-watt stereo amplifier and side-mounted speakers. Separate, solid-state record and playback preamps permit sound-on-sound and echo recordings. 3 motors. 30-18,000 cps at  $7\frac{1}{2}$  ips; 40-12,000 cps at  $3\frac{3}{4}$  ips. Flutter/Wow: Under 0.2% at  $7\frac{1}{2}$  ips.  $19\frac{1}{4} \times 14\frac{1}{4} \times 8\frac{3}{8}$ ". With 2 mikes. For 110-120 v., 60-cy. AC. From Japan. 47 lbs.

79 X 169 U. \$17 Monthly..... While They Last **359.88**



With  
Two Mikes

**\$139.50**

\$7 monthly

Special Allied 4-Speed  
Solid-State Stereo Tape Recorder

Special tape recorder value just in time for Christmas. Features single-knob function control, record-interlock pushbuttons to prevent accidental erasure, plus solid-state circuitry. Records and plays 4-track stereo and mono tapes at  $7\frac{1}{2}$ ,  $3\frac{3}{4}$ ,  $1\frac{1}{2}$  and  $1\frac{5}{16}$  ips. Has two  $8 \times 4$ " speakers. Inputs: 2 mike and 2 high-level. Outputs: external speakers, preamps. 50-18,000 cps at  $7\frac{1}{2}$  ips. Plastic case, snap-on cover. Plays with cover on. Easy-carry handgrip.  $8\frac{1}{2} \times 21 \times 13$ ". With 2 mikes, 7" takeup reel. 110-120 v., 60 cy. AC. 34 lbs.

79 X 345 U. \$7 Monthly..... **139.50**

Get More for Your Money this Christmas . . . at Allied

ALLIED 29

# Make This Holiday a Memorable One.. Add a Tape Deck



Bases  
Optional



A

Eico RP-100K  
Deck Alone

**\$249<sup>95</sup>**

RP-100K with Mikes  
and Tape Offer

**\$261<sup>50</sup>**

\$14 monthly



B

Knight KN-4401  
Stereo Deck with  
Two D20 Mikes  
and Six 7" Reels  
of "Mylar" Tape

**\$181<sup>45</sup>**

\$10 monthly

## New! Tape Players for Your Car .. Easy to Install



Shown with  
Model "150"  
Installed  
in New CMU  
Car Radio  
Adapter

Norelco **\$119<sup>50</sup>**  
"150" \$6 monthly

CMU- **\$24<sup>95</sup>**  
150 \$5 monthly



Stereomatic Tape Cartridge  
Player with Car-Mount Bracket

**\$99<sup>95</sup>** \$5  
monthly



Built-in Stereo  
Amplifier, plus  
Four Speakers



Porta-Tape  
Cartridge Player  
**\$64<sup>95</sup>** \$5  
monthly



D



E

# to Your Music System

## A Eico RP-100K Professional-Design

### Solid-State 4-Track Stereo/Mono Tape Deck Kit

Was \$299.95 in 1965 Catalog. Allied's Special Purchase brings you this feature value at a remarkably low price. Boasts heavy-duty pushbutton-activated circuits and solenoid-operated mechanical systems. Easily assembled 8-transistor stereo record preamp and 6-transistor stereo play preamp combine with 3-head transport. 7½ and 3¾ ips speeds. Takes 7" reels. Less base. For 110-120 v., 60 cycle AC. Shpg. wt., 51 lbs.

- 79 X 480 U ..... Allied Exclusive **249.95**  
 79 X 479 RU. RP-100W. Above, factory-wired..... **309.00**  
 20 X 358 AL9Z. Save \$17.91. RP-100K Combination. Deck and two American D20 dynamic mikes, plus six 7" reels (1200-ft.) 1½-mil "Mylar" tape. Shpg. wt., 58 lbs. **261.50**  
 20 X 359 AL9Z. Save \$48.46. RP-100W Combination. As above, with factory-wired deck. Shpg. wt., 58 lbs. **320.50**  
 79 X 363 RX. Oiled Walnut Base. Wt., 7 lbs..... **19.95**  
 79 X 916 RX. Luggage-Type Carry Case. 13 lbs..... **24.95**

## B Our Most Popular Stereo Tape Deck . .

### Knight KN-4401 . . with Mikes and Tape Offer

Save \$17.96 on Combination. Deluxe 4-track stereo/mono deck costs less than other makes of comparable quality. Two American D20 dynamic mikes (with accessories) and six 7" reels of 1½-mil "Mylar" tape for "live" stereo recordings. 7½ and 3¾ ips speeds. Takes 7" reels. Less base. For 110-120 v., 60 cycle AC. 31 lbs.

- 20 X 360 AL9U. Combination Offer..... **181.45**  
 79 X 860 UX. KN-4401 Deck Alone. Wt., 24¼ lbs..... **169.95**  
 79 X 397 X. Oiled Walnut Base. Wt., 6 lbs..... **15.95**

## C Norelco "150" Tape Cartridge Recorder

### Plays Through Car Radio with CMU-150 Adapter

Our best battery-operated portable can now be played through any AM car radio. New CMU-150 Adapter (optional, below) houses recorder under dash, has built-in circuit that lets you simply *plug-in* recorder to radio's antenna socket. Does not interfere with normal radio use. Records or plays in *any* car, since adapter is powered by recorder's batteries. With carry case, start-stop mike, 3 cartridges, demo tape. Less batteries.

- 79 X 212 RS. "Carry-Corder 150" Alone. 4 lbs..... **119.50**  
 79 X 109 X. CMU-150 Adapter. 3x5½x11½". 2 lbs. . . **24.95**  
 55 X 865. Batteries. Uses 5. Wt. 4 oz. . . . . Pkg. 2/26¢  
 79 X 110 R. Extra Tape Cartridges. 4 oz. . . . . Each **3.15**

## D "Stereomatic" Tape Cartridge Player

### Lets You Listen to Stereo Music in Your Auto

Automatic Radio's all-transistor player is complete with stereo amplifier, 4 full-frequency speakers and car mounting bracket. Just slip-in any RCA-type tape cartridge and you're ready to enjoy thrilling stereo as you drive. For 12 v. DC negative ground battery system.

- 79 X 051. Shpg. wt., 12 lbs. . . . . **99.95**

Stereo Tape Cartridges for "Stereomatic." Complete tape catalog supplied with player. Av. wt., ½ lb.

Stock No.	Type	Description	EACH
79 X 053 X	70116	Steve Lawrence: Swing Softly with Me	5.95
79 X 054 X	70294	Dinah Shore: Basin Street Revisited	5.95
79 X 055 X	70385	Trini Lopez: The Latin Album	5.95
79 X 056 X	70448	Sing Along: Country Style	5.95
79 X 057 X	70703	Jazz Greats: Definitive Jazz Scene	5.95

## E Telpro "Porta-Tape" Mono Tape Player . .

### Plays Through Your Car Radio . . Easy to Attach

Transistorized tape cartridge player slips under your dash for uninterrupted music, played through your car radio. Finger-tip controls and slip-in wide-range cartridge make it easy to use even while driving. With mtg. bracket, cable. For 12 v. DC, neg. ground.

- 79 X 052 X. Shpg. wt., 7 lbs. . . . . **64.95**

Mono Tape Cartridges for "Porta-Tape." Complete tape catalog supplied with player. Av. wt., ½ lb.

Stock No.	Type	Description	EACH
79 X 058 X	ME 3781	Musical World of Lerner and Loewe	5.49
79 X 060 X	ME 4048	Connie Francis Sings Movie Hits	5.49
79 X 059 X	ME 4148	Paul LaValle: Broadway Show Stoppers	5.49
79 X 061 X	MR60904	Smothers Bros.: . . . Something I Said	5.49
79 X 062 X	V6M-4030	Ella Fitzgerald Sings Irving Berlin	5.49

# TOP-VALUES IN HIGH-QUALITY STANDARD RECORDING TAPE

. . . STOCK-UP AND SAVE!



Save on 7" Reels of  
1½-Mil "Mylar" Tape

6 for \$5.79 Each **99¢**

Our timely buying "scoop" brings you recording tape at a really low price. Every reel (1200 feet) unconditionally guaranteed splice-free. Specially lubricated to minimize tape head wear. Heat and break resistant. 1½ lbs.

- 80 X 020 . . . . . Each **99¢**  
 80 X 049 . . . . . Six for **5.79**

Longer-Play 7" Reels of  
1-Mil Polyester Tape

6 for \$8.28 Each **\$1.48**

Recording tape at a bargain price. Uniform sensitivity, no fading or drop-outs. High tensile strength for long wear. Absolutely free of splices, every reel (1800 feet) is of one continuous length. Shpg. wt., 1½ lbs.

- 80 X 054 . . . . . Each **1.48**  
 80 X 066 . . . . . Six for **8.28**



5" Reels of  
1-Mil "Mylar" Tape

3¼" Reels of  
1-Mil PVC Tape



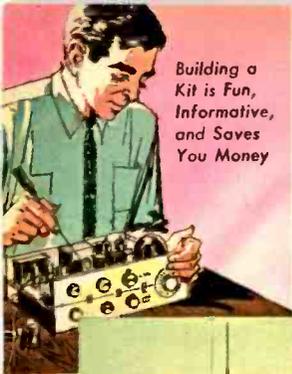
5 for \$7.95 Each **\$1.69** | 5 for \$3.49 Each **80¢**

F 5" Reel 1-Mil "Mylar." One of the best tapes available! Famous Knight KN-50 records 50% longer than standard tape. Each reel contains 900-ft. in one continuous length. Tough "Mylar" base is moisture and heat resistant. Wt., ¾ lbs.

- 80 X 955 . . . . . Each **1.69**  
 80 X 965. *Stock Up and Save* . . . . . Five for **7.80**

G 3¼" Reel 1-Mil PVC. Extra-pliable polyvinyl chloride based tape designed especially for battery-operated, transistorized recorders. Great value, too, gives longer playing time with each reel containing 325-ft. Extra strong with unusually good resistance to temperature and humidity. Lubricated surface; splice-free. Wt., 2 oz.

- 79 X 009 . . . . . Each **80¢**  
 79 X 016. *Save Even More* . . . . . Five for **3.49**



Building a Kit is Fun, Informative, and Saves You Money



Your Kit Will Soon Bring You Professional Stereo Hi-Fi

# Stereo Systems with Easy-to-Build Kits

**A** **EICO**

36-Watt System with Special-Purchase Receiver Semi-Kit

**\$229<sup>95</sup>** \$12 monthly

Case Optional

**B** **SCOTT**

80-Watt System with Special-Purchase LK-72A Deluxe Amplifier Kit

**\$249<sup>95</sup>** \$13 monthly

Case Optional

## A 36-Watt Stereo FM-Phono Music System

Enjoy music of exciting stereo brilliance from records and FM radio. Save \$26.25 off price of individual components. Includes: Eico 2536K 36-Watt Stereo FM Receiver Semi-Kit; Garrard Model 50 4-Speed Automatic Turntable with Walnut Base; Shure M44C Stereo Cartridge; Two Knight KN-3030K 3-Way 12" Shelf Speaker System Kits. Receiver is simple to assemble because front-end, IF stages and detector are factory-built and adjusted. Speaker systems assemble in less than an hour with just a screwdriver. Full 35-17,000 cps response. Walnut veneer with easy-to-apply finishing oil. Less receiver case, below. Shipped express. Shpg. wt., 113 lbs.

21 X 467 DL3Z. \$12 Monthly ..... **229.95**  
 72 X 603 RX. Oiled Walnut Wood Case. Wt., 8 lbs. ... 14.95

## B Deluxe 80-Watt Stereo Phono Music System

You'll thrill to the dramatic impact of music reproduced with concert-hall realism. System price saves you \$33.25 off cost of individual items. Includes: Scott LK-72A 80-Watt Stereo Amplifier Kit; Garrard AT60 Automatic Turntable with Walnut Base; Pickering V-15/AT-2 Stereo Cartridge; Two Knight KN-3030K 3-Way 12" Shelf Speaker System Kits. Amplifier has controls and inputs for every source. Assembles easily. Speaker systems go together quickly with only a screwdriver. 35-17,000 cps. Walnut veneer with easy-to-apply finishing oil. Less amplifier case, below. Shipped express. 120 lbs.

21 X 466 DL3Z. \$13 Monthly ..... **249.95**  
 72 X 001 RX. Brown Metal Case. (Not illus.) 5 lbs. ... 11.85  
 72 X 002 RX. Oiled Walnut Wood Case. Wt., 5 lbs. ... 20.82

# Ready-to-Use Systems with FISHER Amplifiers

**A**  **FISHER**

Phono System with Special-Purchase  
40-Watt X-100 Amplifier

**\$224<sup>95</sup>** \$12  
monthly

Case Optional

**B**  **FISHER**

Phono System with Special-Purchase  
80-Watt X-200 Amplifier

**\$329<sup>95</sup>** \$16  
monthly

Case Optional

## **A** 40-Watt Stereo Phono Music System

Brings the entire tonal spectrum of exciting stereo music to your living room. Saves you \$27.80 off cost of individual components, too. Includes: Fisher X-100 40-Watt Stereo Amplifier; Garrard AT60 Automatic Turntable with Walnut Base; Pickering V-15/AT-2 Stereo Cartridge; Two Knight KN-3005 3-Way 10" Shelf-Size Speaker System in Oiled Walnut Veneer. Amplifier offers stereo realism that rivals an actual "live" performance, plus full array of controls. Speaker systems have big 10" woofers for powerful bass, and acoustically isolated tweeters. 40-16,000 cps frequency response. Less amplifier case, below. Shipped express. Shpg. wt., 106 lbs.

21 X 465 DL3Z. \$12 Monthly ..... **224.95**  
72 X 629 RX. Oiled Walnut Wood Case. Wt., 6 lbs. .... 22.45

## **B** Deluxe 80-Watt Stereo Phono Music System

A superb connoisseur-quality system sure to thrill anyone. Price saves you \$67.80 off cost of individual items. Includes: Fisher X-200 80-Watt Stereo Amplifier; Garrard A70 Automatic Turntable with Walnut Base; Empire 888 Stereo Cartridge; Two Knight KN-2260 3-Way 12" Speaker Systems in Oiled Walnut. Amplifier is tops in versatility. Garrard's famous A70 is a masterpiece of convenience and precision. Speaker systems each boast huge 12" high-compliance woofer, 8" midrange, and deluxe compression tweeter. 30-20,000 cps response! Each, 17x25x8". Less amplifier case, below. Shipped express. Shpg. wt., 113 lbs.

21 X 464 DL3Z. \$16 Monthly ..... **329.95**  
72 X 074 RX. Oiled Walnut Wood Case. Wt., 6 lbs. .... 22.45  
72 X 072 RX. Vinyl-Clad Metal Case. Wt., 7 lbs. .... 14.35

Allied Guarantees Satisfaction or Your Money Back

ALLIED 33

# Double Your Stereo Entertainment . .

ENJOY MUSIC IN STEREO WITH STATIC-FREE MULTIPLEX FM

**FISHER**



**Outstanding Buy on Fisher MF-300 Stereo FM Tuner with REMOTE-CONTROL Tuning**

**\$179<sup>50</sup>**  
less case

Save **\$40.00**  
While Supply Lasts!

\$9 monthly

Was \$219.50 in Last Sale Book

Convenience and deluxe performance at far below Fisher's original \$359.50 price. Motor-driven "Tune-O-Matic" silently moves dial pointer to *exact point* of maximum signal. Switch stops pointer on all stations, strong-signal stations, or on normal-signal stations. Tune *automatically* by remote pushbutton on 30' cable, or pushbuttons on tuner. Also has regular tuning. Golden Cascade front-end with 2 nuvistors, 4 tuned circuits. Automatic stereo switching, Stereo Beacon, 5 IF stages, 5 limiters. 20-15,000 cps. Sensitivity: 1.6  $\mu$ v IHF. Distortion: 0.3%.  $4\frac{1}{16} \times 15\frac{1}{8} \times 13"$ . Less case. For 105-120 v., 50-60 cycle AC.

72 X 572 RU. Shpg. wt., 21 lbs. . . . . **179.50**

72 X 074 RX. Oiled Walnut Wood Case. 6 lbs. . . . . **22.45**

72 X 072 RX. Metal Case. Simulated leather. 7 lbs. . . . . **14.35**



**HOLIDAY SPECIAL!**

**10 Stereo Record Set of Classical Favorites**

Now **\$749**  
Only

By Somerset (Stereo Fidelity). Library of concert favorites. Beautifully performed in full-dimensional stereo. Twenty 12" sides include: *Nutcracker Suite; Rhapsody in Blue; marches from Aida, Faust, Tannhauser, Carmen; overtures to William Tell, Poet and Peasant; Grand Canyon Suite; famous waltzes; complete Scheherazade; Tchaikovsky's Piano Concerto No. 1, "1812" Overture and Capriccio Italien; and much more.* Shpg. wt.,  $1\frac{1}{2}$  lbs.  
73 X 217. 10-Record Album. . . . . **7.49**

**A Scott 4312 Solid-State Automatic Stereo FM Tuner**  
**GIANT \$176.00 SAVINGS**

Was \$365.00 in 1965 Catalog. Allied's giant buying power makes possible this Special Purchase to give you a \$176.00 saving on this connoisseur-quality tuner. It's one of the best ever engineered by Scott. Modern circuit has 28 transistors, plus 4 nuvistors for astonishing reliability, extraordinarily wide response, high sensitivity and low power consumption. Circuit automatically switches to stereo mode when multiplex signal is received. Has silver-plated front end, Dynaural squee, tuning meter, stereo guide indicator, front-panel recording jack. Response:  $\pm 1$  db, 50-15,000 cps. Sensitivity: 1.9  $\mu$ v IHF. Separation: over 35 db.  $6\frac{1}{4} \times 17\frac{1}{2} \times 16\frac{3}{4}"$ . Less case. listed below. For 110-120 v., 60 cycle AC. Shpg. wt., 16 lbs.

72 X 557 U. \$10 Monthly . . . . . **189.00**

72 X 006 RX. Metal Case. Sim. leather. 7 lbs. . . . . **15.25**

72 X 007 RX. Oiled Walnut Wood Case. 8 lbs. . . . . **25.45**

**B Scott 350B Deluxe Stereo FM Hi-Fi Tuner at Low Cost**

An Allied Special Purchase and a marvelous tuner buy. Silver-plated front-end provides excellent sensitivity. Amazingly pure sound quality even on weak signals. Drift-free circuit. Balanced detector for virtually flat response. "Sonic Monitor" helps you quickly locate stations broadcasting in stereo, merely "tune to the tone." Response:  $\pm 1$  db, 30-15,000 cps. Sensitivity: 2.2  $\mu$ v IHF. Separation: 30 db. 9 tubes, 11 diodes, selenium rectifier.  $5\frac{1}{4} \times 15\frac{1}{2} \times 13\frac{1}{4}"$ . Less case. For 105-125 v., 50-60 cycle AC. Wt., 13 lbs.

72 X 228 RU. \$7 Monthly . . . . . **139.95**

72 X 001 RX. Metal Case. Sim. leather. 5 lbs. . . . . **11.85**

72 X 002 RW. Oiled Walnut Wood Case. 5 lbs. . . . . **20.82**

**C Fisher FM-100B Stereo FM Tuner at Low Special-Purchase Price**

Compares to the best tuners money can buy! Famous Golden-Cascade front-end, 5 IF stages and 4 limiters assure distortion-free reception. Stereo Beacon lights whenever station transmits FM stereo, and tuner automatically switches to stereo mode. Tuning meter. Muting circuit suppresses interstation noise. Response: 20-15,000 cps. Sensitivity: 1.8  $\mu$ v IHF. Separation: 35 db.  $4\frac{1}{16} \times 15\frac{1}{8} \times 13"$ . Less case. For 105-120 v., 50-60 cycle AC. Shpg. wt., 20 lbs.

72 X 081 RU. \$8 Monthly . . . . . **159.50**

72 X 072 RX. Metal Case. Sim. leather. 7 lbs. . . . . **14.35**

72 X 074 RX. Oiled Walnut Wood Case. 6 lbs. . . . . **22.45**

**D Fisher R-200 Stereo FM-AM Tuner at Allied's Exclusive Low, Low Price**

Was \$254.58 in 1965 Catalog. Top-quality favorite at a new low Special-Purchase price. Offers spectacular stereo FM, plus full-range conventional FM, and high-quality AM reception. Golden Synchrode FM front-end. 5 IF stages, 4 limiters, wideband ratio detector. Stereo Beacon indicates when stereo is being received, and tuner automatically switches FM circuit to stereo function. AM section has tuned RF stage and 2 IF stages. D'Arsonval tuning meter; stereo filter; interstation FM muting. Response: 20-15,000 cps. FM Sensitivity: 1.6  $\mu$ v IHF. AM Sensitivity: 5  $\mu$ v. Channel Separation: 35 db. 15 tubes, 19 diodes.  $4\frac{1}{16} \times 15\frac{1}{8} \times 12"$ . Less case. For 105-120 v., 50-60 cycle AC. Shpg. wt., 33 lbs.

72 X 047 RU. \$10 Monthly . . . . . **199.50**

72 X 072 RX. Metal Case. Sim. leather. 7 lbs. . . . . **14.35**

72 X 074 RX. Oiled Walnut Wood Case. 6 lbs. . . . . **22.45**

# Add a Tuner to Your Music System

TAKE ADVANTAGE OF THESE SUPERB SPECIAL-PURCHASE VALUES



A

Shown in Wood Case

Model 4312 Solid-State  
Stereo FM Tuner . . Deluxe!

**\$189<sup>00</sup>**  
less  
case  
\$10 monthly

Save \$176.00



B

Shown in  
Wood Case

Model 350B Stereo FM Tuner,  
An Excellent Buy at Allied's  
Low Price!

**\$139<sup>95</sup>**  
less  
case  
\$7 monthly

Shown in Wood Case

C



FM-100B Stereo  
FM Tuner

**\$159<sup>50</sup>**  
less  
case  
\$8 monthly



Deluxe R-200  
Stereo FM-AM Tuner

**\$199<sup>50</sup>**  
less  
case  
\$10 monthly

Shown in Wood Case

D



Avoid the Yuletide Rush—Shop by Mail from Allied

ALLIED 35

**Garrard**  
MADE IN GREAT BRITAIN

# Famous Automatic Turntables



Base  
Optional

Garrard's Finest!

Lab 80 Alone	:	With Cartridge
<b>\$99.50</b>	:	<b>\$99.51</b>
\$5 monthly	:	\$5 monthly

- Gram Scale, Counterweight Adjustment
- Low-Resonance Afrosmia Wood Pickup Arm
- Cuing Device for Choosing Exact Groove



## Superb Lab 80 With Choice of Cartridge

Dynamically balanced pickup arm with bias compensator and low-mass shell assures precision tracking for finest stereo hi-fi. Heavy, 12" turntable banishes wow and flutter. Tabs select 33 $\frac{1}{3}$  or 45 rpm, automatic or manual, and 7", 10" or 12". 17x14 $\frac{3}{4}$ ". Requires 5 $\frac{1}{2}$ " above, 3 $\frac{1}{2}$ " below mtg. board. Less base, 45-rpm automatic spindle (next page). For 110-130 v., 60 cycle AC. 22 lbs.  
**20 X 943 RCDU. Lab 80 and Cartridge—specify..... 99.51**  
**73 X 120 RU. Lab 80 Alone. \$5 Monthly..... 99.50**

## CHOICE OF STEREO CARTRIDGE

only  
1¢  
more



Empire 888, Reg. \$19.95    Shure M44C, Reg. \$17.95    Pickering V-15/AT-2, Reg. \$19.95



Base  
Optional

Garrard's Best 4-Speed Player

A70 Alone	:	With Cartridge
<b>\$84.50</b>	:	<b>\$84.51</b>
\$5 monthly	:	\$5 monthly

## Deluxe A70 with Choice of Cartridge

Features dynamically-balanced pickup arm with low mass design, adjustable bias compensator, counterbalance, pressure scale. Pusher-platform changer protects records. 6-lb. constant-speed turntable. 16 $\frac{3}{8}$ ", 33 $\frac{1}{8}$ ", 45, 78 rpm. Automatic or manual. 16x13 $\frac{1}{4}$ ". Requires 5 $\frac{1}{2}$ " above, 3 $\frac{1}{2}$ " below mtg. board. Less base, 45-rpm spindle (next page). For 110-130 v., 60 cycle AC. Shpg. wt., 20 lbs.  
**20 X 944 RCDU. A70 and Cartridge—specify..... 84.51**  
**73 X 121 RU. A70 Alone. \$5 Monthly..... 84.50**

## Save on Lab 80, A70 or AT60 with Deluxe Elliptical-Stylus Stereo Cartridge



The elliptical stylus represents a real breakthrough in sound purity. Elliptical shape keeps stylus from "bottoming" in record's grooves, sharply reduces crackling noises caused by grit and static dust in these grooves. Stylus also traces path of the recording studio's original cutting stylus more faithfully than ordinary stylus. . . distortion is reduced. Order your Garrard with Pickering's cartridge and save \$19.95, with Empire's cartridge, save \$22.95.

**LAB 80 WITH ELLIPTICAL CARTRIDGE. Specify cartridge. Less base. Wt., 22 lbs.**  
**20 X 947 RCDU. \$6 Monthly..... 109.50**

**TYPE A70 WITH ELLIPTICAL CARTRIDGE. Specify cartridge. Less base. Wt., 20 lbs.**  
**20 X 948 RCDU. \$5 Monthly..... 94.50**

**TYPE AT60 WITH ELLIPTICAL CARTRIDGE. Specify cartridge. Less base. Wt., 13 lbs.**  
**20 X 949 RCDU. \$5 Monthly..... 69.50**



## Model 250-A "Stereorecorder" Solid-State Tape Deck

**\$129.50**  
\$7 monthly

- Play Stereo/Mono Commercial Tapes Or Your Own
- Features Automatic Shutoff and Tape Lifter
- Includes Reel Holders and Walnut Wood Base

Add 4-track stereo and monophonic record and playback to your hi-fi system at low, low cost. Deck features dazzling stereo realism, plus automatic shut-off, tape lifter, 2 level meters, one-knob operation. Response: 50-14,000 cps at 7 $\frac{1}{2}$  ips (also runs at 3 $\frac{3}{4}$  ips). Flutter-Wow: 0.19% at 7 $\frac{1}{2}$  ips. Signal/Noise: 50 db or more. Takes up to 7" reels. 9x14 $\frac{1}{2}$ x6 $\frac{1}{2}$ ". With walnut base, reel holders. Operates horizontally or vertically. Less mikes, below. For 110-120 v. 60 cy. AC. From Japan. 23 lbs.  
**79 X 006 RU. \$7 Monthly..... 129.50**  
**79 X 046 R. Sony Mike. Use two for stereo. 2 lbs..... Each 10.50**

# With Stereo Cartridge for Only 1¢ More



Base  
Optional

Deluxe Features  
at Moderate Cost

AT60 Alone	:	With Cartridge
<b>\$59.50</b>	:	<b>\$59.51</b>
\$5 monthly	:	\$5 monthly

- Mixes and Plays 7", 10" and 12" Records
- Bias Compensator for Optimum Tracking Force
- Counterweighted Dynamic Balancing Device



## Feature-Packed AT60 with Cartridge Choice

Outstanding design! Has dynamically-balanced pickup arm with stylus pressure gauge, virtually frictionless trip mechanism. Oversized, balanced turntable with constant-speed 4-pole shaded motor. 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, 78 rpm. Automatic or manual. 15 $\frac{3}{8}$ "x13". Requires 4 $\frac{1}{8}$ " above, 2 $\frac{7}{8}$ " below mtg. board. Less base, 45-rpm spindle (below). For 110-130 v., 60 cycle AC. Shpg. wt., 13 lbs.

20 X 945 RCDU. AT60 and Cartridge—specify..... **59.51**  
73 X 122 RU. AT60 Alone. \$5 Monthly..... **59.50**

## CHOOSE A FAMOUS CARTRIDGE

only  
1¢  
more



Empire 888, Reg. \$19.95    Shure M44C, Reg. \$17.95    Pickering V-15/AT-2, Reg. \$19.95



Base  
Optional

Garrard Quality  
at Lowest Cost

50 Alone	:	With Cartridge
<b>\$44.50</b>	:	<b>\$44.51</b>
\$5 monthly	:	\$5 monthly

## Famous Model 50 with Choice of Cartridge

Counterbalanced aluminum pickup arm has lightweight plug-in shell, adjustable pressure gauge, sensitive trip, and finger lift. Oversized turntable and mat. Shielded 4-pole shaded motor for precise speeds of 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, 78 rpm. Automatic or manual. Requires 4 $\frac{1}{2}$ " above, 2 $\frac{7}{8}$ " below mtg. board. Less base, 45-rpm spindle (below). For 110-130 v., 60 cycle AC. Shpg. wt., 11 lbs.

20 X 946 RCDX. Model 50 and Cartridge—specify... **44.51**  
73 X 123 RX. Model 50 Alone. \$5 Monthly..... **44.50**

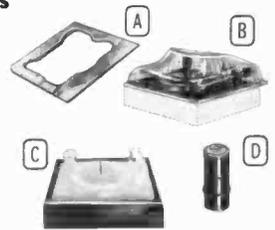
## Accessories for Garrard Automatic Turntables

**A** MOUNTING BOARDS. Precut and drilled, ready to finish. Av. wt., 2 lbs.  
73 X 128 RX. For Lab 80..... **1.95**  
73 X 059 RX. For A70..... **1.50**  
73 X 060 RX. For AT60, Model 50 and Auto-slim Series..... **1.50**

**B** MOLDED VINYL DUST COVERS. Transparent. Shpg. wt., 2 lbs.  
73 X 129 RX. For Lab 80, A70..... **4.95**  
73 X 130 RX. For AT60, Model 50..... **4.95**

**C** WOOD BASES. Oiled walnut. 5 $\frac{1}{2}$  lbs.  
73 X 125 RX. For Lab 80..... **3.90**  
73 X 056 RX. For A70..... **3.90**  
73 X 057 RX. For AT60, Model 50 and Auto-slim Series..... **3.90**

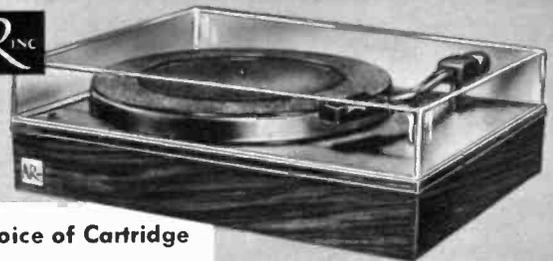
**D** 45-RPM SPINDLE ADAPTERS. For automatic playing of 45s. 10 oz.  
73 X 126 R. For Lab 80..... **3.80**  
73 X 083 R. For A70..... **3.80**  
73 X 127 R. For AT60, Model 50..... **3.80**



## Acoustic Research XA Turntable With Stereo Cartridge for 1¢ More

Famous XA has two synchronous motors with belt-adjust drive for 33 $\frac{1}{3}$  and 45-rpm. 3 $\frac{1}{2}$ -lb. aluminum platter. 12" viscous-damped arm. Smooth, silent operation. 5 $\frac{3}{4}$ "x16 $\frac{3}{4}$ "x12 $\frac{3}{4}$ " with cover. With walnut base. For 110-120 v. 60 cy. AC. 20 lbs. Specify: Empire 888, Shure M44C or Pickering V-15/AT-2.  
20 X 189 RCDU. With Cartridge. \$5 Monthly..... **78.01**  
73 X 119 RU. Turntable without Cartridge..... **78.00**

AR XA WITH ELLIPTICAL CARTRIDGE. Buy XA, choose \$32.95 Empire 888PE or \$29.95 Pickering V-15/AME-1 elliptical-stylus cartridge (see facing page) for only \$10 more. 20 lbs. Specify Cartridge.  
20 X 190 RCDU. \$5 Monthly..... **88.00**



## Choice of Cartridge

only 1¢ more



Empire 888    Shure M44C    Pickering V-15/AT-2

XA Alone	:	With Cartridge
<b>\$78.00</b>	:	<b>\$78.01</b>
\$5 monthly	:	\$5 monthly

Buy at Allied for Name-Brand Hi-Fi at Lower Prices

# Allied Has the Greatest Selection . . .



**A** Fisher X-100 40-Watt **\$109<sup>50</sup>**  
 Stereo Amplifier less case  
 \$6 monthly



**D** Fisher X-101-C 60-Watt **\$139<sup>50</sup>**  
 Stereo Amplifier less case  
 \$7 monthly



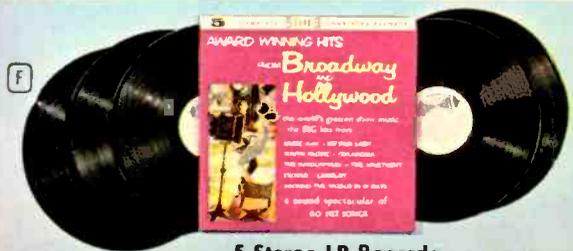
**B** Fisher X-200 80-Watt **\$149<sup>50</sup>**  
 Stereo Amplifier less case  
 \$8 monthly



**E** Fisher 500-B FM Stereo **\$229<sup>95</sup>**  
 Multiplex Receiver less case  
 \$12 monthly



**C** Scott 299-C 80-Watt **\$149<sup>95</sup>**  
 Stereo Amplifier less case  
 \$8 monthly



**F** Special Value **5 Stereo LP Records**  
 of Show and Movie Hits **\$4<sup>49</sup>**

# ... of Hi-Fi at Special Purchase Prices



## A Fisher X-100 40-Watt Stereo Amplifier

Tremendous-value 40-watt (IHF) amplifier with versatile control facilities. Offers traditional Fisher quality and styling at a price far below what you'd expect to pay. You get all the advantages of a highly-rated amplifier, including wonderfully lifelike sound spanning the range of human hearing. Full recording facilities include tape head and monitor input, plus independent recorder outputs. Separate bass and treble controls; stereo headphone jack; scratch filter; equalization switch. Response:  $\pm 1$  db, 20-20,000 cps. Impedance: 8, 16 ohms.  $4\frac{1}{2} \times 15\frac{1}{2} \times 11\frac{1}{8}$ ". Less case, below. For 105-120 v., 50-60 cycle AC. Shpg. wt., 24 lbs.

**72 X 051 RU. \$6 Monthly..... 109.50**  
**72 X 629 RX. Oiled Walnut Wood Case. Wt., 6lbs. 22.45**

## B Fisher X-200 80-Watt Stereo Amplifier

Deluxe amplifier to delight the most exacting listener. Powerful output drives even low-efficiency speaker systems to maximum performance. Stereo dimension control provides optimum channel separation. Center-channel output, dual bass and treble controls, loudness contour, high-frequency filter switches, tape recorder outputs, plus many other features. Response:  $\pm 1$  db, 20-20,000 cps. Impedance: 8, 16 ohms.  $4\frac{1}{2} \times 15\frac{1}{2} \times 12\frac{1}{2}$ ". Less case, below. For 105-120 v., 50-60 cycle AC. Wt., 29 lbs.

**72 X 640 RU. \$8 Monthly..... 149.50**  
**72 X 074 RX. Oiled Walnut Wood Case. Wt., 6 lbs. 22.45**  
**72 X 072 RX. Metal Case. Vinyl-clad. 7 lbs. 14.35**

## C Scott 299-C 80-Watt Stereo Amplifier

Extremely popular, famous for its breath-taking stereo. Subsonic filter (below 20 cps) prevents power waste due to rumble or acoustic feedback. Large output transformers reproduce bass without distortion. DC on pre-amp tube filaments banishes hum. Dual clutch-type bass and treble controls; balance and loudness controls; recording facilities. Response:  $\pm 1$  db, 20-20,000 cps. Impedance: 4, 8, 16 ohms.  $4\frac{5}{8} \times 15\frac{1}{4} \times 13\frac{1}{4}$ ". Less case, below. For 105-125 v., 50-60 cycle AC. 30 lbs.

**72 X 026 RU. \$8 Monthly..... 149.95**  
**72 X 002 RX. Oiled Walnut Wood Case. 9 lbs. 20.82**  
**72 X 001 RX. Metal Case. Vinyl-clad. 8 lbs. 11.85**

## D Fisher X-101-C 60-Watt Stereo Amplifier

Delivers 30 watts per channel of superb stereo sound. For operating ease has pushbutton function selectors, less-used controls are under lower-front panel cover. High-frequency filter, subsonic cut-off, and equalization switches. Center-channel output. Large transformers for undistorted bass. Tape recording outputs and monitor. Response:  $\pm 1$  db, 20-20,000 cps. Imp.: 4, 8, 16 ohms.  $4\frac{1}{2} \times 15\frac{1}{2} \times 12\frac{1}{2}$ ". Less case, below. For 105-120 v., 50-60 cycle AC. Shpg. wt., 25 lbs.

**72 X 077 RU. \$7 Monthly..... 139.50**  
**72 X 074 RX. Oiled Walnut Wood Case. Wt., 6 lbs. 22.45**  
**72 X 072 RX. Metal Case. Vinyl-covered. 7 lbs. 14.35**

## E Fisher 500-B 65-Watt Stereo FM Receiver

World-famous Fisher receiver at a very low price. Offers extraordinary stereo reproduction of FM multiplex, or stereo from records or tape. Powerful 65 watts. Tuner has sensitive phase-linear wideband design, four IF stages for highest selectivity, stereo indicator light. Bass and treble controls (2 each), balance control, scratch and rumble filters. 17 inputs and outputs handle all program sources. Response:  $\pm 1$  db, 20-25,000 cps.  $5\frac{3}{4} \times 17 \times 13\frac{1}{4}$ ". Less case, below. For 105-120 v., 50-60 cycle AC. Wt., 35 lbs.

**72 X 052 RU. \$12 Monthly..... 229.95**  
**72 X 055 RX. Oiled Walnut Wood Case. Wt., 9 lbs. 22.45**

## F 5 Somerset Stereo LPs of Films and Shows

Exceptional Value. 33 $\frac{1}{3}$ -rpm 12" records of Broadway and movie tunes: Music Man and South Pacific; My Fair Lady; Camelot; 25 Years of Broadway Hits; Exodus and Other Film Themes; Around the World in 80 Days. 3 lbs.

**73 X 216..... 4.49**



Only **\$279.95** less case **\$14** monthly  
**75 Left!**

## Bell 1000 80-Watt Solid-State Stereo Receiver

- 35-Transistor Circuit Produces Rich, Pure Stereo
- Automatically Switches to Stereo FM • Stereo Light

Reduced to Sell Out—Order Now. Delivers full-range FM stereo multiplex or stereo from phono or tape source. Tremendous power and dazzling stereo realism, deluxe in every respect! Silver-plated tuner boasts novistors in RF stage for super-sensitivity. Interstation muting eliminates noise between stations. Receiver automatically switches to stereo when station transmits in stereo. Golden panel with backlighted dial and tuning meter. AFC. Controls include loudness, bass and treble, others. Tape record outputs. Two stereo headphone outputs. Less case, below.  $17\frac{1}{4} \times 16\frac{3}{4} \times 6\frac{3}{16}$ ". For 110-120 v., 60 cycle AC. 48 lbs.

**72 X 803 U. \$14 Monthly..... 279.95**  
**72 X 804 X. Oiled Walnut Wood Case. Wt., 9 lbs. 19.95**



Special **\$229.95** less case **\$12** monthly  
**Purchase!**

## Bell 900 80-Watt Solid-State Stereo Receiver

- Transistorized for High Stability and Instant Operation
- Automatic Stereo-FM Switching • Meter for Easy Tuning

New low price—save \$20.00. Brings you thrilling full-range FM stereo multiplex or stereo from phono or tape. Transistor circuit ensures high reliability and low heat. Tuner has high-sensitivity, low-noise novistor RF stage. Automatic stereo switching. Has silver-plated coils and shielding, AFC, tuning meter-stereo indicator, flywheel-weighted tuning. Amplifier produces 80 watts IHF. Controls include balance, bass and treble for each channel, volume. Inputs: ceramic and magnetic phono, tape monitor, aux. Outputs: tape recorder, stereo headset, speakers (4, 8, 16 ohms). Less case, below.  $17\frac{1}{4} \times 16\frac{3}{4} \times 6\frac{3}{16}$ ". For 110-120 v., 60 cycle AC. 48 lbs.

**72 X 801 U. \$12 Monthly..... 229.95**  
**72 X 804 X. Oiled Walnut Wood Case. Wt., 9 lbs. 19.95**

# EICO®

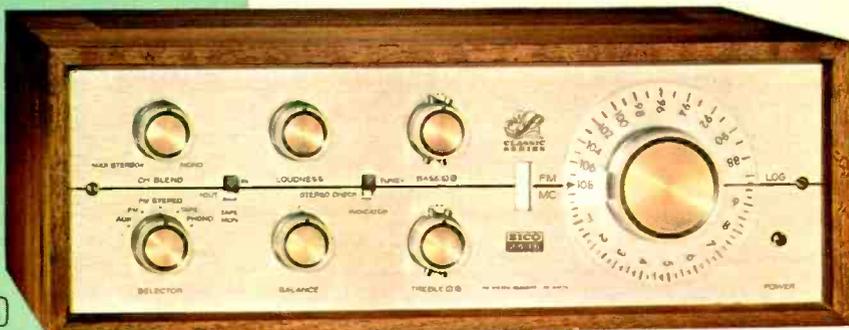
## Deluxe Stereo Components .

EXCLUSIVE SPECIAL PURCHASE MAKES THESE LOW PRICES POSSIBLE

Model 2536K  
Stereo FM  
Receiver Kit

**\$109.95**  
less  
case

Was \$154.95  
in 240 Catalog  
Save \$45.00



Shown in Wood Case

Model 2080K  
80-Watt Stereo  
Amplifier Kit

**\$89.95**  
less  
case

\$5 monthly

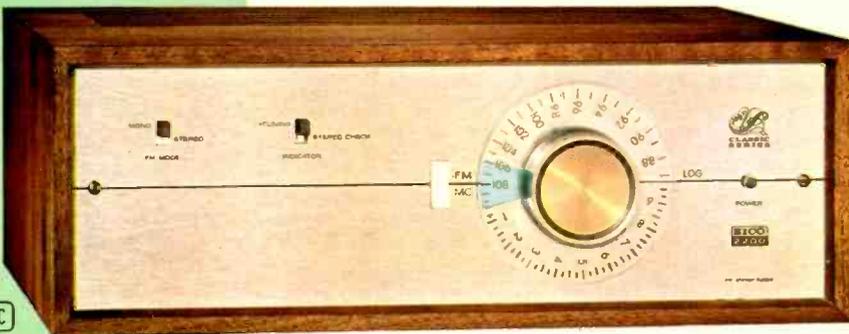


Shown in Wood Case

Model 2200K  
Stereo FM  
Tuner Kit

**\$79.95**  
less  
case

\$5 monthly



Shown in Wood Case

### A 2536K Stereo FM Receiver Kit

Take advantage of this first-time offer of receiver kit at tremendous savings! Critical wiring and alignment is done at the factory. Delivers 36 watts (18 watts per channel) of music power for clean, full-range response. Dual concentric bass and treble controls; blend, balance and loudness controls. Tuner section features excellent reception of stereo and mono FM programs; AFC, stereo indicator, illuminated rotary dial. 18 tubes, rectifier.  $5\frac{5}{8} \times 15\frac{7}{8} \times 13\frac{3}{8}$ ". Less oiled walnut wood case, below. For operation from 110-120 v., 60 cycle AC. Shpg. wt., 28 lbs.  
**72 X 600 U. \$6 Monthly. . . . 109.95**  
**72 X 603 RX. Walnut Case. 7 lbs. . . 14.95**

### B 2080K Stereo Amplifier Kit

Allied's special purchase brings you this amplifier, world-renowned for its superb performance, at an exciting low price. Easy and fun to build. Push-pull output circuit delivers 80 watts (40 watts per channel) of music power. Full complement of controls and inputs includes complete facilities for direct tape recording and monitoring. Also: center-channel output, hi and lo-cut filters, pushbutton on-off switch, convenience AC outlet.  $5\frac{5}{8} \times 15\frac{7}{8} \times 13\frac{3}{8}$ ". Brushed aluminum front panel, silver and gold. Less case, below. For 110-120 v., 60 cycle AC. Shpg. wt., 41 lbs.  
**72 X 326 RU. \$5 Monthly. . . . 89.95**  
**72 X 603 RX. Walnut Case. 7 lbs. . . 14.95**

### C 2200K Stereo FM Tuner Kit

Enjoy the full glory of holiday music in dramatic stereo FM, with this deluxe tuner. An unrivaled special-purchase value! Factory assembled RF front-end, 4-stage IF/limiter and wideband ratio detector are perfectly aligned for finest performance and simplified assembly. Rotary tuning dial with illuminated readout, bar-type tuning eye, stereo filters for flawless taping. Sensitivity, 1.5  $\mu$ v for 20 db quieting. Separation, 30 db.  $5\frac{5}{8} \times 15\frac{7}{8} \times 11\frac{1}{8}$ ". Brushed aluminum panel, silver and gold finished. Less case, below. For 110-120 v., 60 cycle AC. Shpg. wt., 21 lbs.  
**72 X 613 RU. \$5 Monthly. . . . 79.95**  
**72 X 603 RX. Walnut Case. 7 lbs. . . 14.95**

# Gifts That Keep On Giving



HAVE FUN AND GET GIANT VALUE—BUILD THESE SPECIAL-PURCHASE KITS



Shown in Wood Case

Model LK-72A  
80-Watt Stereo  
Amplifier Kit

**\$119.95**  
less  
case  
\$6 monthly



Shown in Wood Case

Model LT-110A  
Stereo FM  
Tuner Kit

**\$99.95**  
less  
case  
\$5 monthly



Great Value On **\$749**  
5-Record Package

Five name-label stereo records offering everything from the classics to fighter-bomber sound effects. Two Mercury records bring you more than 18 selections featuring the music of big-name dance orchestras and great classical composers. Two Concert-Disc records offer vibrant percussive plus balance-control test. Audio Fidelity record provides interesting sound effects and unusual songs. Shpg. wt., 4 lbs.  
73 X 215.....**7.49**

## A Model LK-72A 80-Watt Stereo Hi-Fi Amplifier —Scott Quality in Money-Saving Kit Form

Keeps saying "Season's Greetings" . . . while you're assembling it, and for years of thrilling stereo listening. Another value-packed special purchase! Gigantic 80 watts of music power (40 watts per channel). Full complement of inputs and controls includes: switches for equalization, tape monitor, scratch and rumble filters, speaker muting and compensation; 3-position input selector; 7-position mode selector; dual concentric bass and treble; balance and loudness controls. 4 5/8 x 15 1/4 x 12 1/2". With parts, instructions. Less case, below. For 115-125 v., 50-60 cycle AC. Wt., 33 lbs.

72 X 529 RU. \$6 Monthly..... **119.95**  
72 X 001 RX. Metal Case. Brown finish. 5 lbs..... **11.85**  
72 X 002 RX. Wood Case. Oiled walnut finish. 5 lbs..... **20.82**

## B Model LT-110A Deluxe Stereo FM Tuner Kit —Special Purchase Saves You Money

Gives a few hours of enjoyable kit-building, plus a new dimension in exciting stereo entertainment through any stereo system. Provides superb wideband FM reception, including the amazing realism and full beauty of stereo FM. 3-stage IF with 2 limiters and wideband ratio detector deliver excellent reception even in fringe areas. RF front end and multiplex circuit are assembled, mounted and aligned at factory. Exclusive "Sonic Monitor" sounds audible tone to indicate when you've tuned a stereo broadcast. Response, ±1 db, 30-15,000 cps. Sensitivity, 2.2 μv. Separation, over 35 db. 4 5/8 x 15 1/4 x 12 1/2". With all parts, instructions. Less case, below. For 105-125 v., 50-60 cycle AC. 18 lbs.

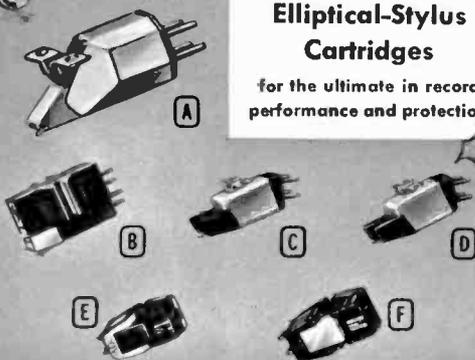
72 X 530 RU. \$5 Monthly..... **99.95**  
72 X 001 RX. Metal Case. Brown finish. 5 lbs..... **11.85**  
72 X 002 RX. Wood Case. Oiled walnut finish. 5 lbs..... **20.82**

Do Your Holiday Shopping on Allied's Credit Fund Plan

# Phono Equipment and Accessories

## Elliptical-Stylus Cartridges

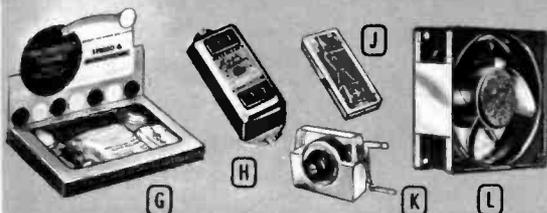
for the ultimate in record performance and protection



Commercially recorded stereo records are cut by an elliptical recording stylus, angled at 15°. The cartridges below have elliptical needles, angled at 15°, to trace the original groove most faithfully.

- A** EMPIRE 888PE. Empire's finest! 8-30,000 cps. 20x10<sup>-6</sup> cm/dyne. 1/2-2 grams. 4 oz.  
73 X 987 RS. \$5 Monthly ..... 32.95
- B** SHURE M55E. Retractable. 20-20,000 cps. 25x10<sup>-6</sup> cm/dyne. 3/4-1 1/2 grams. 6 oz.  
73 X 827 RS. \$5 Monthly ..... 35.50
- C** SHURE V-15. Shure's finest! 20-20,000 cps. 25x10<sup>-6</sup> cm/dyne. 3/4-1 1/2 grams. 6 1/2 oz.  
73 X 825 RS. \$5 Monthly ..... 62.50
- D** PICKERING V-15/AME-1. Pickering's finest! 20-20,000 cps. 3/4-1 1/2 grams. 3 oz.  
73 X 947 RS. \$5 Monthly ..... 29.95
- E** ADC POINT-FOUR-E. ADC's finest! 10-20,000 cps. 30x10<sup>-6</sup> cm/dyne. 3/4-1 1/2 grams. 3 oz.  
73 X 832 RS. \$5 Monthly ..... 50.00
- F** ADC 660E. Low-cost ADC elliptical. 10-20,000 cps. 20x10<sup>-6</sup> cm/dyne. 1 1/2-4 grams. 3 oz.  
73 X 876 RS. \$5 Monthly ..... 29.95

## SELECTED HI-FI ACCESSORIES



- G** ROBINS RECORD CARE KIT. Contains: stylus pressure gauge, stylus microscope, turntable level, record cleaning cloth, "Kleeneedle" brush, record brush and tone arm lift. Shpg. wt., 1 lb.  
82 X 000 R..... 3.45
- H** AUTOMATIC "MUSIC-MINDER". Shuts off hi-fi system after last record plays. Wt., 2 lbs.  
82 X 079 R. For European-made changers. .... 5.50  
82 X 080 R. For U.S.-made changers. 2 lbs. .... 5.50
- J** ACOUSTIC RESEARCH STYLUS PRESSURE GAUGE. Accurate balance type. 1/4 to 9/4 grams. 4 oz.  
82 X 260 R..... 1.00
- K** GARRARD STYLUS PRESSURE GAUGE. Spring-type. Measures 0 to 10 grams. Shpg. wt., 5 oz.  
82 X 035 R..... 2.95
- L** ROTRON "WHISPER" FAN. Silently blows away hi-fi component heat problems. Circulates air at 65 cfm. 4 1/16" sq. x 1 1/2". With cord and plug. For 110-120 v., 60 cycle AC. Shpg. wt., 1 1/2 lbs.  
82 X 031 R..... 14.85

## Allied Model 77 4-Speed Record Changer —Buy Now . . . Get 45-rpm Spindle FREE!

- Low-Mass Arm, Heavy-Duty Motor and Oversize 11" Platter
- Mixes All Size Records of Same Speed; Automatic Shut-Off

Just the thing for a low-cost stereo system, or to replace that worn-out record changer in time for the holidays. Features low-mass pickup arm, oversize 11" platter and balanced, heavy-duty motor. Built-in stylus pressure adjustment and floating spring-mounting assure excellent record performance and protection. Mixes all size records of same speed; shuts off automatically after last record has played. Turnover ceramic stereo cartridge with two synthetic sapphire needles. Smartly styled gold-buffed metal. 13 5/8 x 12". Requires 4 5/8" above, 2 1/2" below mtg. board. With 2 audio cables and 45-rpm spindle bonus. Less base, below. For 105-120 v., 60 cycle AC. Made in U.S.A. Shpg. wt., 10 lbs.

- 95 X 412 AX. \$5 Monthly ..... 28.95
- N** MODEL 67 4-SPEED CHANGER. Above; but 9" platter. Less base, below. With 45-rpm spindle. 10 lbs.  
95 X 413 AX. .... 18.95  
95 X 609 RX. Unfinished Mtg. Board. 2 lbs. .... 1.50  
95 X 610 RX. Wood Base. Oiled walnut. 3 lbs. .... 3.95

## Weathers Turntable with Elliptical Cartridge

- Includes Turntable, Arm, Base and Elliptical Cartridge
- Delta Wing Suspension System for Isolation from Shock

Precision turntable performance augmented by the revolutionary tracking accuracy of Empire 880PE elliptical-stylus cartridge—yours now at an incredibly low price! 15° elliptically-shaped needle in cartridge is designed exactly like original recording stylus to provide the closest reproduction of the original performance yet devised. "Townsend" turntable features 12-pole synchronous hysteresis-type motor for accurate 33 1/3-rpm direct rim-drive of 12" low-mass aluminum platter. Balanced pickup arm has adjustable counterweight. 5 1/4 x 17 1/2 x 14 1/2". Requires 3" above, 2" below mtg. board. With base. For 110-120 v., 60 cycle AC. 23 lbs.

- 20 X 950 DU. \$5 Monthly ..... 49.95

## Great Buys In Famous Stereo Cartridges

- R** EMPIRE 880PE. Magnetic cartridge featuring 15° elliptical diamond stylus for top tracking accuracy. 8-30,000 cps. 20x10<sup>-6</sup> cm/dyne. 1/2-4 grams. 4 oz.  
73 X 835 S. Was \$29.95—Save \$10.00 ..... 19.95
- S** EMPIRE 880P. Magnetic cartridge featuring 15°.0006" diamond needle for turntable or changer. 10-28,000 cps. 30x10<sup>-6</sup> cm/dyne. 1/2-4 grams. 4 oz.  
73 X 903 S. Was \$19.95—Save \$5.00 ..... 14.95
- T** LOW-COST ADC-3. Amazing low price for magnetic cartridge featuring .0007" diamond needle. 10-20,000 cps. 15x10<sup>-6</sup> cm/dyne. Tracks 2-5 grams. 3 oz.  
73 X 814 S..... 9.95
- W** ELAC STS-222. Phenomenally low price for magnetic cartridge with 15° replaceable diamond needle. 20-15,000 cps. 7x10<sup>-6</sup> cm/dyne. 2 1/2-4 1/2 grams. 2 oz.  
73 X 875 S..... 8.95

## Shure Stereo Headphone Amplifier

Great for private listening in study, den, bedroom or college dorm. Provides ample audio power to play magnetic phono, stereo FM tuner or tape player directly to one or two pair of stereo headphones. Dual concentric volume control; input switch and switched AC outlet. For 110-120 v., 60 cycle AC. 4 lbs.

- 72 X 094 RX. \$5 Monthly ..... 45.00

SHARPE CM-4 STEREO HEADPHONES. (Not illus.) Was \$14.50 in Catalog 250. Now save \$4.50. Enjoy the thrilling experience of listening to realistic stereo music through headphones. Easy-to-clean, flex-vinyl cushions remain comfortable even during prolonged use. 20-14,000 cps. 8 ohms. With cord, plug. 1 1/2 lbs.

- 71 X 350 R..... 9.95

# Practical Gifts to Please Audiophiles

## BONUS OFFER!

This 45-rpm Spindle  
—A \$1.69 Value—  
FREE With Purchase  
of Either Allied Changer!



(N)

Allied Model 67 **\$18<sup>95</sup>** less base



(M)

Allied Model 77  
**\$28<sup>95</sup>** less base  
\$5 monthly

## SPECIAL BUY!



Turntable & Cartridge **\$49<sup>95</sup>** \$5 monthly

Superb Turntable Performance at Low, Low Cost

(P)



Empire 880PE

**\$19<sup>95</sup>**  
Save \$10.00



(R)



(S)

Empire 880P

**\$14<sup>95</sup>**  
Save \$5.00

**SUPER VALUES ON BIG-NAME STEREO HI-FI CARTRIDGES**



(W)

Low-Cost ADC-3 **\$9<sup>95</sup>**



(T)

Lowest-Cost Elac STS-222 **\$8<sup>95</sup>**

No Need for Amplifier—Plays Phono or Tape Deck Thru Headset



(X)

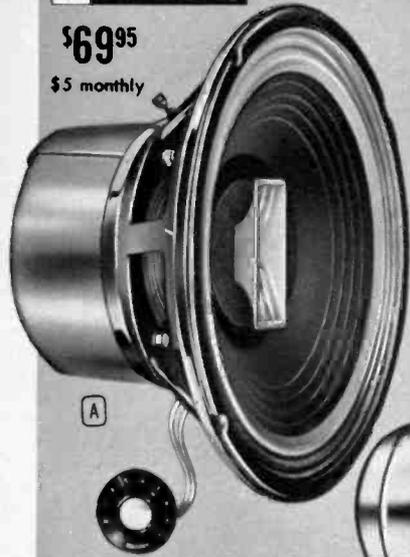
Shure "Solo-Phone" Stereo Amplifier For Use With Headphones

**\$45<sup>00</sup>**  
\$5 monthly

**KNIGHT**

**\$69<sup>95</sup>**

\$5 monthly



A

**KN**  
615HC

# Special Allied Speaker Bargains

LOW ALLIED PRICES STRETCH HOLIDAY BUDGETS

Special  
Purchase

**\$22<sup>50</sup>**

\$5 monthly

Limited  
Quantity



B

## A Knight's Finest! Deluxe KN-615HC 15" 3-Way Speaker

Knight's best hi-fi speaker makes a wonderful gift. Giant 15" high-compliance woofer, radax midrange cone, and compression VHF tweeter cover 20-20,000 cps in sound of unparalleled beauty. All moving elements are locked in alignment by extrarigid, cast-alloy frame. Over 4½-lb. magnet. Brilliance control. Cross-overs: mechanical, 2000 cps; electrical, 3500 cps. 50 watts (80 peak). 16 ohms. Dia., 15½". Depth, 8¾". Made in U.S. 31¼ lbs.  
**97 X 502 RU. \$5 Monthly... 69.95**

## B Giant-Value University UC-152 15" 2-Way Speaker

Allied exclusive! Low price lets you double Christmas pleasure by giving two speakers. Features 15" woofer with molded cone, and Diffusicone element for wide-angle dispersion of highs. Mechanical crossover at 1000 cps. 30-14,000 cps. Capacity, 30 watts (60 peak). 8, 16 ohms. 7½" deep. Made in U.S. 8¼ lbs.  
**71 X 151 U. \$5 Monthly... 22.50**

**LTV**  
UNIVERSITY



C

Special  
Purchase

**\$14<sup>75</sup>**

**LTV**  
UNIVERSITY.



E

**\$19<sup>95</sup>**

\$5 monthly

**KN**  
839

utah



F

Special  
Purchase **\$9<sup>95</sup>**

**ALLIED**  
*Ey*

**\$19<sup>95</sup>**

\$5 monthly

Available  
Only from Allied



D

**C UNIVERSITY UC122 12" 2-WAY SPEAKER.** Exclusive at Allied. Super-value speaker boasts uni-sectional Diffusicone element, 12" molded one-piece woofer diaphragm, and extra-large voice coil. 40-13,000 cps. Crossover, 1000 cps. 30 watts (60 peak). 8, 16 ohms. Depth, 4¾". Made in U.S. 5¾ lbs.  
**71 X 153 X. 200 Left... 14.75**

**D ALLIED/E-V 12" 3-WAY SPEAKER.** Made especially for Allied by Electro-Voice, and offered at an amazing low price. Woofer, midrange cone, and compression tweeter with 1" voice coil, deliver 25-18,000 cps response. Brilliance control. Electrical crossover. 3½" deep. Capacity, 20 watts (40 peak). Imp., 8 ohms. Made in U.S. Shpg. wt., 12 lbs.  
**97 X 506 X. \$5 Monthly 19.95**

**E KNIGHT KN-839 8" 3-WAY SPEAKER.** A great Christmas value, with 8" woofer, separate midrange cone, and electrically and acoustically independent bore-fire tweeter. Has 10-oz. magnet, 2" voice coil, tweeter level control, and die-cast frame. 45-18,000 cps. 20 watts (40 peak). Imp., 8 ohms. Depth, 3⅞". Made in U.S. 6¾ lbs.  
**97 X 500 R. \$5 Monthly... 19.95**

**F UTAH V8PC3 8" 2-WAY SPEAKER.** One of our best hi-fi speaker values ever! Excellent for low-cost stereo systems. 8" woofer and whizzer cone team up for clean sound from 30-17,000 cps. Big 20-oz. magnet for powerful bass. Cap., 30 watts. 8 ohms. Depth, 6¾". Made in U.S. Shpg. wt., 5 lbs.  
**71 X 446. 500 Left... 9.95**

# Hi-Fi Cabinetry... a Distinctive Gift



**\$18.95** • Holds 500 Records  
• Decorative Styling

## Spacious Record Cabinet Doubles As Room Divider

Here's a smartly styled furniture piece that lends itself to a variety of decorative motifs, and stores up to 500 LP records. Size and design make it an excellent room divider. Sliding doors hide record space. As furniture, reinforces or enhances the decorative scheme of your living room. The high-rising shelves offer many imaginative styling and placement possibilities. Overall size, 55" high, 40" wide, and 18" deep. Finished in attractive walnut vinyl. Shpg. wt., 35 lbs. Limited Quantity.

**97 X 106 U..... 18.95**



**\$22.60** \$5  
monthly

## 9148 Equipment Cabinet by Harris Pine Mills

Fashionable Ponderosa pine cabinet, with simple, dignified contemporary accenting, is precisely designed to house hi-fi components. Exceptionally low in price, yet it's expertly pre-sanded and ready for you to apply your choice of finish. Roomy enough to house amplifier and tuner (or receiver), phono and records. Two upper compartments, each 9 $\frac{1}{4}$ "x17"x15 $\frac{7}{8}$ " deep. Lower compartment, 13 $\frac{3}{8}$ "x34 $\frac{1}{2}$ "x15 $\frac{7}{8}$ " deep. Overall, 30"x36"x18" deep, including 6" legs. 43 lbs. Shipped express.

**97 X 143 RZ. \$5 Monthly... 22.60**

**NEW** **KNIGHT**

**\$19.95** \$5  
monthly

**KN 1290K**

### Deluxe KN-1290K Vented-Port 12" Speaker Enclosure Kit

- $\frac{3}{4}$ " Wood with Rich Walnut Veneer
- Mitered Corners • Fiberglass-Lined

Compact, attractive enclosure accepts 12" speakers, including most 2 and 3-way types. Has custom-fitted fiberglass acoustic lining, solid  $\frac{3}{4}$ " wood panels, mounted grille cloth, and vented-port for extended range with natural bass. Assembles fast with a screwdriver. Walnut veneer on 4 sides; includes oil for rubbing in an oiled-walnut finish. Wired terminal strip. 14 $\frac{1}{4}$ "x24"x12". Made in U.S.A. 29 lbs.

**97 X 511 RU. \$5 Monthly..... 19.95**

**A**

**\$7.95**

**B**

**\$6.95**

**C**

**\$3.95**

**D**

**\$3.95**

**E**

**\$16.95** Special  
Purchase

## Low-Cost Mikes Bring Big Thanks on Christmas Day

**A** ELECTRO-VOICE 615 DYNAMIC MIKE. Ideal for home recording, P.A., etc. Omnidirectional pattern. Phased 150-ohm (unbalanced) impedance. -55 db output. 80-8000 cps. Smart satin-chrome case, 3x2 $\frac{1}{4}$ "x1".  $\frac{5}{8}$ "-27 thread stand adapter. With 5-ft. shielded cable. Less stand. Shpg. wt., 1 lb.

**57 X 479. Only 78 left..... 7.95**

**B** DYNAMIC MIKE. Famous-name mike has pop-proof and blast-proof "Mylar" diaphragm that resists moisture, solvents and acids. Fine for recording, P.A., and communications. Omnidirectional. On-off switch. 60-12,000 cps. 30-50 ohms. -57 db output. Die-cast housing in TV gray, chrome cap and grille. With 8-ft. shielded cable, lavalier, and  $\frac{5}{8}$ "-27 thread stand adapter. Less stand. Shpg. wt., 1 lb.

**57 X 407. Closeout, Only 475 Left..... 6.95**

**C** SONOTONE CM-31 COMMUNICATIONS MIKE. Heavy-duty magnet mount. High-impact plastic case. Ceramic bismorph element, in "floating" suspension, for high sensitivity. Omnidirectional. 90-6000 cps. Hi-Z, -49 db output. 6-ft. coiled cord. Shpg. wt., 1 lb.

**57 X 160. Only 356 Left..... 3.95**

**D** NOISE-CANCELING CERAMIC MIKE. Value-packed hi-Z mobile mike; -48 db output. Push-to-talk. Hang-up clip. Gray plastic case, 3 $\frac{5}{8}$ "x2 $\frac{1}{2}$ "x2". Coiled cord.

**57 X 399. 10 oz. Limited Quantity..... 3.95**

**E** DYNAMIC MIKE IN WOOD GIFT BOX. Hi-Z mike has stylish die-cast case and desk stand. Wind screen effectively modifies sibilants. 35-22,000 cps. -57 db output. With two 5-ft. cables, one with phone jack, other with mini-jack. Shpg. wt., 3 lbs.

**57 X 073. Only 250 Left..... 16.95**

Pay As Little As \$5 Monthly for Hi-Fi Components

# Holiday Specials on Speaker Systems

BUY A PAIR AT THESE REDUCED PRICES

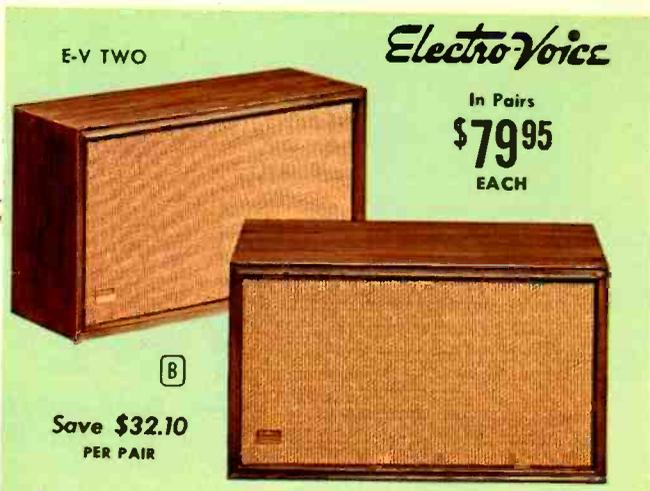


**A**  
XP-1A



**FISHER**  
AN ALLIED  
EXCLUSIVE

Save \$5.10 More  
PER PAIR  
In Pairs  
**\$79.95**  
EACH



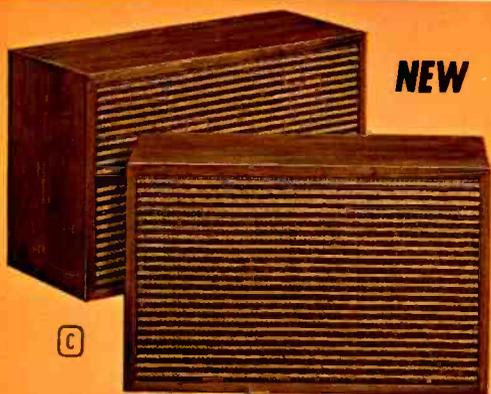
E-V TWO

*ElectroVoice*

In Pairs  
**\$79.95**  
EACH

**B**

Save \$32.10  
PER PAIR



**NEW**

**C**

*ALLIED ElectroVoice*

In Pairs  
**\$47.95**  
EACH

Save \$4.00  
PER PAIR



**D**

**KN**  
3030K

In Pairs  
Save \$4.00  
PER PAIR  
**\$37.95**  
EACH



**E**

*ALLIED Jensen*

Save \$2.76  
PER PAIR

In Pairs  
**\$28.50**  
EACH



**F**

**KN**  
3002

In Pairs  
**\$17.95**  
EACH

Save \$4.00  
PER PAIR

# Low Prices Expand Your Budget

PAY LESS FOR SPEAKER SYSTEMS AT ALLIED

## A Special-Purchase of Fisher XP-1A 3-Way 12" System

Exclusively at Allied! Deluxe XP-1A system at an all-time low price. Concentrated Fisher engineering has produced a speaker system that reproduces music with stunning fidelity, even when used with an amplifier with only 10-watt output!

Big 12" woofer with cloth surround and 2" long-travel voice coil, renders rich, natural bass. 5" speaker, with butyl rubber-treated surround, offers velvet-smooth midrange. Crystal-clear highs are widely dispersed by a 3½" tweeter. Crossovers at 1800 and 3000 cps. High-density, resin-impregnated particle board. Tweeter level control.

Enclosure can be horizontal or vertical. Oiled walnut veneer. 13½x24x11¾". 30-18,000 cps. Capacity, 60 watts. 8 ohms. 40½ lbs.

70 X 159 U. **82.50**  
In Pairs. Each 79.95

## C New Allied-E-V 12" Acoustic Suspension System

Built by Electro-Voice to Allied's rigid hi-fi specifications. Carries an extremely low price tag for such high-quality design. Delivers a resonating bass, natural midrange, and brilliant highs over a full 30-18,000 cps range.

Features 12" high-compliance woofer with 1½-lb. magnet and 2" voice coil; compression horn and driver. Built-in crossover.

Acoustic suspension system has ¾" hardwood panels, is fiberglass-lined. Expertly finished in oiled walnut veneer. 14x25x13½". Capacity, 30 watts (can be used with stereo amplifiers rated up to 60 watts peak per channel). Impedance, 8 ohms. Shpg. wt., 45 lbs.

97 X 515 U. **49.95**  
In Pairs. Each 47.95

## E Low-Cost Allied-Jensen 3-Way 12" Speaker System

Allied's own audio engineers were asked to develop an inexpensive speaker system that would sound expensive. Here it is, a system built to our precise specifications. Dramatically improves the sound of low-cost music systems.

Has powerful 12" woofer for natural bass response, 4" speaker to deliver a fine midrange, and a 4" tweeter to ensure crystal-clear highs.

¾" hardwood panels, oiled walnut veneer, acoustically tuned vent, and matching grille cloth add up to a quality enclosure. Only 14½x24x7" deep. Response, 30-16,000 cps. Capacity, 25 watts. Imp., 8 ohms. Shpg. wt., 27½ lbs.

70 X 288 U. **29.88**  
In Pairs. Each 28.50

## B E-V TWO 2-Way 12" System Buy a Pair—Save \$32.10

Was \$96.00 in Catalog 240. Get Electro-Voice's deluxe EV-TWO now, and your music system steps up to "big time" hi-fi performance. You save \$32.10 when you buy two!

Features acoustic-suspension 12" woofer, plus efficient, compression-type, high-frequency driver that uses a ring diaphragm for extremely clean treble response. Delivers rich, powerful bass along with midrange and highs of smooth response and superior dispersion characteristics. Step-type tweeter level control. Crossover at 8000 cps.

Stylish enclosure can be placed vertically or horizontally. In oiled walnut veneer. 14x25x13½" deep. Response, 30-15,000 cps. Power capacity, 30 watts. Impedance, 8 ohms. Shpg. wt., 49 lbs.

70 X 326 U. **81.50**  
In Pairs. Each 79.95

## D Knight KN-3030K 3-Way 12" Speaker System Kit

A combination of Knight's advanced acoustical engineering, precision-made sound reproducing elements, and low price makes this system an outstanding holiday value.

12" high-compliance woofer with 10 oz. magnet and 1¼" voice coil, provides powerful bass. 6" speaker offers smooth midrange, while 3½" cone-type tweeter disperses sparkling high notes over a wide area. Has rear-mounted brilliance control and built-in crossover network.

¾" hardwood enclosure in oiled walnut. 30-17,000 cps. 30 watts (can be used with stereo amplifiers rated up to 60 watts, peak, per channel). 14½x24x10". Impedance, 8 ohms. Shpg. wt., 30 lbs.

97 X 539 RU. **39.95**  
In Pairs. Each 37.95

## F Knight's Lowest Cost 2-Way Shelf System, the KN-3002

High-performance system works wonders with low-cost music systems. Makes an excellent extension speaker, too. Hearing is believing!

Features an 8" low-frequency woofer with powerful 6-oz. magnet for full bass response. Frequencies above 4000 cps delivered by 3½" direct-radiator VHF tweeter that widely disperses clear highs.

Sturdy ¾" hardwood enclosure has matching cane grille cloth. Finished in hand-rubbed oiled walnut veneer. Response, 50-15,000 cps. 12¾x15x9". Capacity, 15 watts (can be used with stereo amplifiers rated up to 30 watts, peak, per channel). 8 ohms. Shpg. wt., 16½ lbs.

97 X 535 RX. **19.95**  
In Pairs. Each 17.95

Outdoor Speakers Spread Holiday Cheer in Winter . . . Perfect for Playing Recorded Christmas Carols

SPECIAL HOLIDAY PRICE



It's Portable!  
**\$19.95**  
\$5 monthly

## American Roamer 8" Speaker By Electro-Voice

Play music outdoors any time of the year with this fully weatherproofed portable speaker. Can also be used indoors. Dispersion, 120°. High-impact, steel-gray plastic housing is 16¾x17x5¾" deep. Capacity, 15 watts (30 peak). Impedance, 8 ohms. With handle-retaining clip for fast, easy wall mounting. 8 lbs.

70 X 749 X. \$5 Monthly. **19.95**



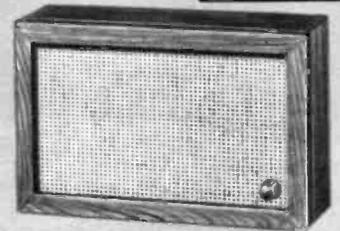
Save **\$2.15**  
**\$12.50**

## 8" Portable Coax Speaker

Wide-range sound, full weatherproofing and 25-ft. cable at a low price. 10-oz. barium-ferrite magnet. Green steel cabinet. Keyhole mtg. slots. 10½x17½x5¾". Capacity, 10 watts. Impedance, 8 ohms. 7½ lbs.

71 X 415 RX. **12.50**

L LINCOLN



## L-101 Extension Speaker

**\$9.95** With Front-Mounted Volume Control

Low-cost, high-quality speaker system is tops as an extension to your phono, radio, or TV. 7x5" PM speaker with ¾" voice coil. 7¼x11½x3¾". Walnut veneer, cane grille. 25" cable. 8 ohms. Shpg. wt., 3¼ lbs.

97 X 533 RX. **9.95**

Get A Hi-Fi Speaker System for As Low As \$5 Monthly

ALLIED 47

# Add Joyous Music to Your Holiday Season..



**KNIGHT**

## BUDGET-PRICED 28-WATT STEREO PHONO SYSTEM



### Complete System at Astonishing Low Price

**\$129<sup>85</sup>**

\$7 monthly

- Ready to Play—Just Interconnect the Components
- Plays Stereo/Mono Records; Tape, Tuner Inputs
- 4-Speed Changer with Base, Stereo Cartridge

Includes: Knight KN-928 28-Watt Stereo Amplifier; Knight KN-990A 4-Speed Automatic Changer with Oiled Walnut Base and Shure M3D Stereo Cartridge; Two Utah "Sorcerer" 2-Way Speaker Systems (were \$29.37 each in our 1965 Catalog 240); all connecting cables. Amplifier has full control complement and wide response. Changer has 4-pole motor, 11" platter, balanced arm. Speaker systems have 8" woofer, 3½" tweeter. Less amplifier case and 45-rpm spindle, below. 55 lbs. Express.

<b>22 X 065 DL4Z.</b> \$7 Monthly.....	<b>129.85</b>
<b>95 X 024 X.</b> Oiled Walnut Case. For KN-928. 4 lbs.....	<b>12.95</b>
<b>95 X 049 X.</b> Brown Metal Case. For KN-928. 5 lbs.....	<b>5.95</b>
<b>95 X 462.</b> 45-rpm Automatic Spindle. 10 oz.....	<b>1.69</b>

## A Low-Cost 32-Watt Shelf-Type Stereo FM-AM-Phono System

Complete shelf-type stereo home music center priced to fit your holiday budget. Includes: Knight International KNI-333 32-Watt Stereo FM-AM Receiver; Knight KN-990A 4-Speed Automatic Changer with Oiled Walnut Base and Shure M3D Stereo Cartridge; Two Knight KN-3005 3-Way 10" Shelf-Type Speaker Systems; all cables. Receiver features full radio-phono control—plus "Magic Eye" tuning, automatic stereo FM indication and AFC. Offers thrilling stereo FM reception. Changer has 4-pole motor, 11" platter, balanced arm. Cartridge has diamond needle. Speaker systems have 10" woofer, 6" midrange, 3½" tweeter. With metal case; less 45-rpm spindle, below. 74 lbs. Express.

<b>22 X 067 DL4Z.</b> \$10 Monthly.....	<b>199.97</b>
<b>95 X 075 X.</b> Oiled Walnut Wood Case. For KNI-333 receiver. 5 lbs.....	<b>14.95</b>
<b>95 X 462.</b> 45-rpm Automatic Spindle. For KN-990A changer. 10 oz.....	<b>1.69</b>

## B Deluxe 66-Watt Solid-State Stereo Phono Music System

This holiday season, introduce your family to the exhilarating experience of realistic stereo music. Includes: Knight KN-966 66-Watt Solid-State Stereo Amplifier; Garrard AT60 4-Speed Automatic Turntable with Oiled Walnut Base and Shure M3D Stereo Cartridge; Two Knight KN-3005 3-Way 10" Speaker Systems; all connecting cables. Amplifier features solid-state circuit, full control complement, front-panel stereo headphone jack. Automatic turntable has 4-pole motor, oversize platter, balanced arm. Cartridge has diamond needle. Speaker systems have 10" woofer, 6" midrange, 3½" tweeter. Less amplifier case, 45-rpm automatic spindle, below. Wt., 73 lbs. Express.

<b>22 X 066 DL4Z.</b> \$12 Monthly.....	<b>224.95</b>
<b>95 X 023 X.</b> Oiled Walnut Case. For KN-966 amplifier. 6 lbs.....	<b>14.95</b>
<b>95 X 038 X.</b> Brown Metal Case. For KN-966 amplifier. 4 lbs.....	<b>6.50</b>
<b>73 X 127 R.</b> 45-rpm Spindle. 10 oz.....	<b>3.80</b>

## C Deluxe 70-Watt Solid-State Stereo FM-AM-Phono System

Give your family a gift they'll enjoy for years to come—this complete, ready-to-play stereo radio-phono music system. Includes: Knight KN-376 70-Watt Solid-State Stereo FM-AM Receiver; Garrard A70 4-Speed Automatic Turntable with Oiled Walnut Base and Empire 888 Stereo Cartridge; Knight KN-3005 3-Way 10" Shelf-Type Speaker Systems; all connecting cables. Receiver features solid-state circuit, deluxe control panel with stereo headphone jack. Automatic turntable has precision platter and arm, pusher-type changer. Cartridge has diamond needle. Speaker systems have 10" woofer, 6" midrange, 3½" tweeter. Less receiver case, 45-rpm automatic spindle, below. Wt., 85 lbs. Express.

<b>22 X 068 DL4Z.</b> \$18 Monthly.....	<b>389.97</b>
<b>95 X 096 X.</b> Oiled Walnut Case. For KN-376 receiver. 5½ lbs.....	<b>22.75</b>
<b>95 X 094 X.</b> Brown Metal Case. For KN-376 receiver. 5 lbs.....	<b>9.95</b>
<b>73 X 083 R.</b> 45-rpm Spindle. 10 oz.....	<b>3.80</b>

# ...With Plug-In-And-Play Stereo Systems

**A**

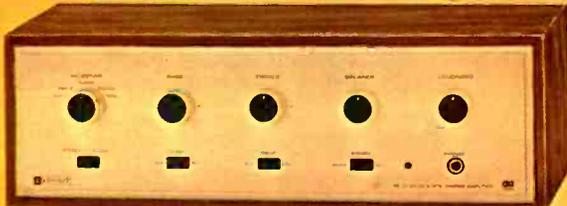




**KNIGHT INTERNATIONAL**  
32-Watt Shelf Stereo FM-AM-Phono System  
**\$199<sup>97</sup>** \$10 monthly

**B**





**KNIGHT** **\$224<sup>95</sup>** \$12 monthly

Deluxe 66-Watt Solid-State Stereo Phono Music System

**KNIGHT** 70-Watt Solid-State Stereo FM-AM-Phono Home Music System  
**\$389<sup>97</sup>** \$18 monthly

**C**





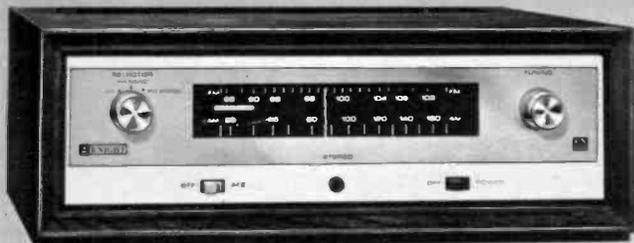
Buy Your Stereo System on Allied's Credit Fund Plan

# FM-AM Stereo Tuners



Made in U.S.A.

**SAVE UP TO \$10.00  
ON TUNER-CASE COMBINATION**



**A** Tuner Alone **\$97<sup>50</sup>** | With Case **\$105<sup>45</sup>** **KN 245A**



**B** Tuner Alone **\$149<sup>95</sup>** | With Case **\$154<sup>90</sup>** **KN 265A**

## **A** KN-245A . . Our Most Popular FM-AM Tuner

Save \$5.00 when you buy our best tube-type tuner with \$12.95-value walnut case. Proven circuit boasts deluxe features for magnificent stereo FM and conventional FM and AM. New multiplex demodulator, automatic stereo indicator light, magic-eye indicator for precision tuning, switchable AFC locks in FM stations. Two IF stages with ratio detector and limiter circuits. FM SECTION. Sensitivity: 2  $\mu$ v for 20 db quieting. Response:  $\pm 1$  db, 20-20,000 cps. Distortion: below 1% at 100% modulation. Separation: over 30 db. Hum & Noise: -55 db. AM SECTION. Sensitivity: 8  $\mu$ v for 20 db S/N. OVERALL. Outputs: amplifier, recorder. 10 tubes, 7 diodes.  $4\frac{1}{2} \times 13\frac{3}{16} \times 11\frac{1}{4}$ ". For 110-125 v., 50-60 cycle AC. Shpg. wt., 16 lbs.

**95 X 422 AL2U.** KN-245A with Case. \$6 Monthly. **105.45**  
**95 X 018 RU.** KN-245A Alone. 12 lbs. \$5 Monthly. **97.50**

## **B** KN-265A Solid-State FM-AM Tuner . . Our Finest

Knight's finest tuner ever! Save \$10.00 when you buy tuner and \$14.95-value walnut case. Solid-state for stunning sound purity, instant warmup, cool operation. Incredibly realistic stereo FM, flawless FM and AM. D'Arsonval tuning meter. Dynamic sideband regulation eliminates or reduces FM distortion from weak signals or overmodulation. Stereo indicator light. Switchable AFC eliminates FM drift. Rocker switches. 3-gang tuned RF stage; 4 IF/limiter stages; local/distant switch; wideband detector. Tuned AM RF stage; 10-kc whistle filter. FM SECTION. Sensitivity: 2  $\mu$ v for 20 db quieting. Response:  $\pm 1\frac{1}{2}$  db, 20-25,000 cps. Distortion: 0.5% at 100% modulation. Separation: 30 db. Hum/Noise: -58 db. AM SECTION. Sensitivity: 5  $\mu$ v for 20 db S/N. OVERALL. Outputs: amplifier, recorder. 17 transistors, 8 diodes, rectifier.  $4\frac{1}{2} \times 13\frac{3}{16} \times 12$ ". With indoor FM antenna, two 3-ft. audio cables. 110-127 v., 50-60 cycle. 18 lbs.

**95 X 423 AL2U.** KN-265A with Case. \$8 Monthly. **154.90**  
**95 X 503 RU.** KN-265A Alone. 14 lbs. \$8 Monthly. **149.95**

## **C** KN-990A 4-Speed Changer with Choice of Stereo Cartridge and Spindle Bonus

What an offer! You get a free 45-rpm automatic spindle and choice of one of four fine stereo cartridges: Empire 888, Shure M44C, Pickering V-15/AT-2, or Electro-Voice 149D ceramic. The sound is great—low rumble and wow meet or exceed specs of changers selling for much more. Our KN-990A, the most popular hi-fi changer made in America, combines automatic convenience with turntable precision; operates automatically or manually. High-torque, 4-pole motor drives big 11-inch table at exact speed.

Professional-type tubular pickup arm tracks with unerring accuracy. Includes an integral needle-pressure and balance gauge calibrated from 0-5 grams. Shuts off automatically after last record plays. Record-protecting rubber turntable mat. Lever-action disengagement of mechanism for true manual playing. Low silhouette styling. 14x12". Requires  $3\frac{1}{2}$ " below, 5" above mounting board. With template and cables. Less base, below. For 110-120 v., 60 cycle AC. Made in U.S.A. 12 lbs.

**20 X 100 RACX.** Specify Cartridge. **47.96**

**20 X 101 RAX.** With Shure M99/KN Cart. **52.95**

**20 X 102 RAX.** With Empire 888PE Cart. **52.95**

**20 X 103 RAX.** With Pickering V-15/AME-1 Cartridge. **52.95**

**95 X 457 RX.** Walnut Changer Base. 3 lbs. **3.95**

**95 X 470 RX.** Unfin. Mounting Board. 2 lbs. **1.50**

## Dust Cover for Changer

Custom molded transparent cover fits over changer. Protects it from dust and lint when not in use.  $1\frac{1}{2}$  lbs.



**95 X 469 RX.** **4.75**

## **D** Allied Discotheque System with Knight Changer and Revere Speaker-Amplifiers

It's Discotheque time! Here's a special stereo outfit for the "in group," those lively pacesetters of dance. The Discotheque is really big, sweeping from the young set to the sophisticates. Why not join in? Outfit has everything you need for using it at home, club or school; even the records are included. You get: Knight KN-990A 4-Speed Stereo Record Changer with Walnut Base, plus Spindle for Automatically Playing 45-rpm Records; Electro-Voice 132D Ceramic Stereo Cartridge; Two Revere SA-421 8-Watt Speaker-Amplifiers; Two Microphones; Five Popular Discotheque Stereo Records (33 $\frac{1}{3}$ -rpm, 12-inch). You get a total of 57 Discotheque dance numbers.

Simply play a record on the KN-990A changer and each SA-421 speaker/amplifier reproduces crystal-clear music thru an excellent extended-range speaker. And for additional excitement, the microphones let you cut-in your own voice with the sound from the records. Versatile outfit may be used as an 8-watt public address system for meetings or song fests. Knight's superb record changer (described above) will give you years of dependable service—handles your prized records gently. Use it automatically for playing "stacks," or manually.

Each speaker-amplifier has extra inputs and outputs so that you can add a tape recorder, stereo FM tuner, or extension speakers to expand this versatile outfit into a complete stereo music center. Each amplifier has On-Off/Tone, Function, and Volume controls. Frequency response is within 3 db, from 40 to 18,000 cps for sound quality rivaling that of expensive hi-fi consoles. For 105-120 volts, 60 cycle AC. Shpg. wt., 37 lbs. Express. Order now, be sure of delivery in plenty of time for Christmas.

**21 X 468 DL3Z.** \$7 Monthly. **129.50**

# Changer, Cartridge, Bonus

FREE! 45-RPM  
AUTOMATIC SPINDLE Save \$1.69

\$47<sup>96</sup>

**KN**  
990A

(C)



**KNIGHT**

Base Optional

ANOTHER  
HOLIDAY BONUS!

save an extra  
\$5.00 on  
these cartridges



Shure  
M99/KN  
Floating  
Cartridge

Empire  
888PE  
Elliptical  
Cartridge

Pickering  
V-15/AME-1  
Elliptical  
Cartridge

Buy the KN-990A changer with the Shure record-protecting Floating-Head cartridge, or Empire or Pickering Elliptical cartridge for outstanding high fidelity. Save \$5.00 and get free spindle too.

# DISCOTHEQUE

Entire Stereo Outfit . . Remarkable Low Price

Pulsate with the Rhythm . .  
Get in the Swing . .  
IT'S "GO GO" TIME!

\$129<sup>50</sup>

\$7 monthly

(D)



DANCE AT THE  
**DISCOTHEQUE**

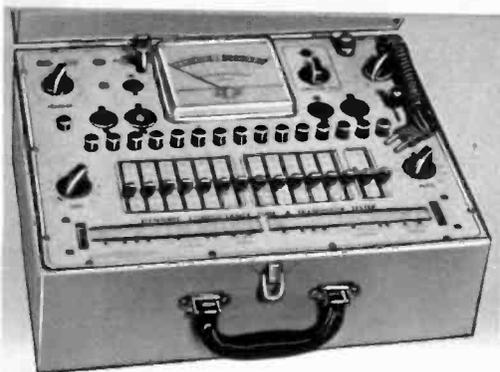
STEREOM  
discotHeque  
IN ASTRO SOUND

DANCING PARTY

Always Dollars Ahead When You Buy from Allied

ALLIED 51

# Treat Yourself to a Practical Gift



Famous Name

American-Made Tube/Transistor Tester

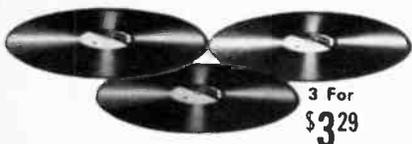
\$99<sup>95</sup>

Save \$30.00

Reg. \$129.50 . . . Price Cut Over 20%

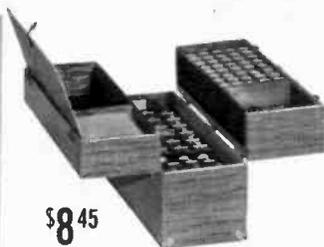
You'll know the make instantly, but we can't mention it due to this special low price. Combines  $G_m$  and  $G_p$  tests with peak-emission tests. Transistor gain, leakage tests. Checks nuvistors, novars, compactrons, miniatures, sub-miniatures, octals, loctals, VR's, electron-ray indicators, etc. 200- $\mu$ a meter.  $4\frac{1}{2} \times 15 \times 12$ ". For 105-130 v. 60 cy. AC. 20 lbs. 94 X 142 RX. \$5 Monthly. . . . . 99.95

Allied's Own Stereo Demo Records



3 For \$3<sup>29</sup>

Three 12-in. LPs for testing and demonstrating your stereo outfit. Selected orchestral passages dramatically display the full impact and realism of stereophonic sound. Also includes special equipment tests, plus actual recordings of planes, cars, etc. Includes: Music in Stereo; Movement in Stereo; Set-Up and Equipment Test. 2 lbs. 39 X 010 R. . . . . Pkg. of 3 for 3.29



\$8<sup>45</sup>

Repairman's Tube Caddy

- Holds Up to 143 Tubes
- Keeps Tubes, Parts in Order

Only two-thirds the size and weight of ordinary caddies, yet holds up to 143 tubes with room for meters and tools. Perfect for quick servicing trips. Fold-out section has cover with snap lock for keeping small parts in order. Clasp lock on case top. Plastic handle. Brown vinyl covering over wood.  $12\frac{1}{2} \times 16\frac{3}{4} \times 8$ ". 10 lbs. 39 X 678 RX. . . . . 8.45



\$8<sup>95</sup>

Miniature Cooling Fan

- Permanently Lubricated
- U.L. Listed • Quiet

Prolongs component life by dissipating damaging heat. Silent running. Only  $4\frac{1}{2}$ " square, fits in amplifier, transmitter, recorder or projector. Circulates air at 110 cubic feet per minute. Has 2-pole motor. With venturi, front and back grilles, hardware, cord. U.L. Listed. For 110-120 v., 60 cycle AC. Shpg. wt.,  $1\frac{1}{2}$  lbs. 39 X 048 R. . . . . 8.95

SENCORE

Model TR110 5-in-1 "Transi-Master"



\$42<sup>95</sup>

\$5 monthly

- 5 Testers in 1
- Makes In-Circuit Transistor Test

Combination transistor tester, signal tracer, voltmeter, battery tester and milliammeter. Tests transistors "in circuit" with AC gain check, also tests DC gain and leakage out of circuit. Directly reads current gain and tests diode front-to-back ratios. Traces speaker-to-antenna signal. Has 0-12 volt scale for battery test under load; 0-50 ma scale for current drain—aids in alignment. Mirror in removable cover reflects opposite side of printed-circuit boards. With probe, leads, set-up chart and batteries. Size,  $8 \times 7\frac{1}{2} \times 3$ ". 6 lbs. 94 X 455. \$5 Monthly. . . . . 42.95

SENCORE

Model CA122 Color Analyzer

Does the Work of Up to 3 Generators for Color, B&W Service.

Bars: Color, Vertical, Horizontal, Shading, White dots, Crosshatch.



\$169<sup>95</sup>

\$9 monthly

Save \$13.80

Signals for RF, IF, Audio, Video, Sync.

Was \$183.75 in 1965 Catalog. Ten crystal-controlled keyed bars. Special counting circuits—stabilized dots. Color gun interrupter for fast purity and convergence checks without upsetting color controls. Sync and video,  $\pm 0$  to 30 v. P-P,

have separate P-P calibrated controls. Crystal-controlled 4.5 mc and 900-cps audio. Illuminated pattern indicator "locks in" with pattern selector.  $10 \times 14 \times 8$ ". For 110-120 v., 60 cycle AC. 18 lbs. 94 X 454 U. \$9 Monthly. . . . . 169.95



45" Arm Sweeps 360°, Spring-Load Swivel Joints

\$9<sup>90</sup>

Fluorescent Magnifier

\$18<sup>95</sup>

Low-Cost Lamp Kits

INCANDESCENT. Prefabricated arm. Use screwdriver, pliers. Attaches with screw clamp. Gray. Less bulb. For 110-120 v., 60 cycle AC. 5 lbs. 39 X 335 X. Fig. A. . . . . 9.90

FLUORESCENT MAGNIFIER. Similar to above, but fluorescent tube, 5" magnifying lens. 7 lbs. 39 X 338 RX. Fig. B. . . . . 18.95 39 X 930 R. Extra Tube. 8 oz. . . . . 2.99

# Don't Forget Your Own Special Needs!

## B&K 850 Color TV Analyst

**\$89<sup>95</sup>**

Giant Savings  
Last Winter, \$139.95  
Now Save \$50.00

\$5 monthly

Save \$50.00 off our last low sale price! Crystal-controlled sync. Generates white dots, crosshatch, vertical lines, horizontal lines, burst pulse and individual colors. Tuned, switch-selected RF signals are available for channels 3, 4 and 5. Exclusive gun-killer, with front panel control, makes it easy to disable any combination of 3 color guns. Sweep jack provides 15,750-cycle sawtooth signal for demodulator alignment. Video output jack. Level control for positive and negative polarity. Power off-standby-on switch. Decoupling assembly. 9x12<sup>1</sup>/<sub>2</sub>x8<sup>1</sup>/<sub>2</sub>". For 110-120 v., 60 cycle AC. Shpg. wt., 14<sup>1</sup>/<sub>2</sub> lbs. *Limited Quantity.*  
94 X 359 X. \$5 Monthly..... **89.95**



**Save \$50.00**



## Exceptional Value! Model SM112 VTVM-VOM



Two testers in one housing! Single test prod, 1% resistors, special scale indicators. 6" 200- $\mu$ a meter. AC-DC v.: 0-3-10-30-100-300-1000. P-P v.: 0-2800. Accuracy: DC,  $\pm$ 3%; AC,  $\pm$ 5%. Response (1st 4 ranges), 30 cps to 4.5 mc. Ohms: VTVM, 0-1000 megs, 6 ranges; VOM, 0-1 meg, 2 ranges. Inputs: VTVM, 10 megs; VOM, 5K/v. Zero center. 8<sup>1</sup>/<sub>2</sub>x7<sup>1</sup>/<sub>2</sub>x3<sup>1</sup>/<sub>2</sub>". With battery. For 110-120 v., 60 cy. AC. Shpg. wt., 6 lbs. Order Now.  
94 X 348. \$5 Mo..... **54.95**

**\$54<sup>95</sup>** Extra-Large  
6" Meter  
\$5 monthly

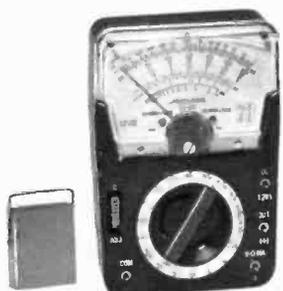


## Model TC114 Tube Tester

**\$49<sup>95</sup>**

Tests Over 2000 Types  
... Nuvisors, Novars, Compactrons, 10-pin Miniatures, Auto Radio Types, and more.

Value-priced tester checks cathode emission, leakage, shorts. Tests at rated current, except: rectifiers, 50-150 ma; power amplifier tubes, 15-35 ma. Leakage to 100 megs, gas to 1/2- $\mu$ a grid current. Circuit limiting protection. 10<sup>1</sup>/<sub>4</sub>x9<sup>1</sup>/<sub>4</sub>x3<sup>1</sup>/<sub>2</sub>". For 110-120 v., 50-60 cycle AC. 9 lbs.  
94 X 350. \$5 Monthly..... **49.95**



With Leads, Case, Battery  
**\$15<sup>95</sup>**  
• 30K/Volt DC  
• 15K/Volt AC  
• D'Arsonval Movement

## Sensitive VOM with Leather Carrying Case

So accurate you'd expect to pay far more. DC volts: 0-3-12-60-300-600-1200. AC volts: 0-6-30-120-1200. DC Current: 0-30  $\mu$ a and 0-3-300 ma. Resistance: 0-16,000-160,000 ohms; 0-1.6-16 megs. Db: -20 to +63. Accuracy, 5% FS. Bakelite case, 5<sup>1</sup>/<sub>2</sub>x3<sup>1</sup>/<sub>2</sub>x1<sup>3</sup>/<sub>8</sub>". From Japan. Shpg. wt., 3 lbs.  
39 X 372 R..... **15.95**



With Leads, Case, Battery  
**\$9<sup>95</sup>**  
• 20K/Volt DC  
• 10K/Volt AC

## Lowest Cost Pocket VOM with Carrying Case

Measures voltage, resistance, current (DC) and decibels. 2-color 3<sup>1</sup>/<sub>2</sub>" scale. Meter sensitivity: 50  $\mu$ a. 1% precision resistors: 5% accuracy full scale. DC volts: 0-5-25-125-500-2500. AC volts: 0-10-50-250-1000. Current (DC): 0-250 ma; 0-50  $\mu$ a. Resistance: 0-60K; 0-6 megs. Db's: -20 to +22. 4<sup>1</sup>/<sub>2</sub>x3<sup>1</sup>/<sub>4</sub>x1".  
39 X 318 R. From Japan. 2 lbs..... **9.95**

It's Easy to Open an Allied Credit Fund Account... See Back of Order Blank

# Ideal Christmas Gift Selections for..



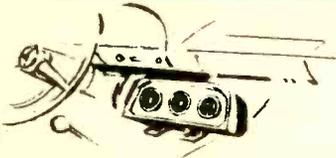
**A**  
Electronic-Magneto Ignition System **\$39<sup>88</sup>**  
\$5 monthly



**B**  
3-in-1 Tachometer/  
Cam Dwell Meter/  
Voltmeter **\$44<sup>95</sup>**  
\$5 monthly



**C**  
Deluxe Under-Dash  
Reverb System **\$27<sup>95</sup>**  
\$5 monthly



**D**  
Ammeter/Oil Pressure/  
Tachometer Kit **\$24<sup>95</sup>**  
\$5 monthly



**E**  
Transistorized  
"Radar Sentry" **\$29<sup>95</sup>**  
\$5 monthly



**F**  
New 250°  
Tachometer **\$24<sup>95</sup>**  
\$5 monthly



**G**  
Defroster  
Gun **\$4<sup>29</sup>**



**H**  
Save on Set  
of Tune-Up  
Instruments **\$59<sup>50</sup>**  
\$5 monthly



**J**  
Dual-Purpose  
Dwell/Tachometer **\$19<sup>95</sup>**  
\$5 monthly



**K**  
Deluxe DC-Power  
Timing Light **\$21<sup>95</sup>**  
\$5 monthly

# ...the Automotive Hobbyist

**A** JUDSON ELECTRONIC-MAGNETO IGNITION SYSTEM. Gives easier starting, better high-rpm performance, reduced point and plug wear. Ignition output increases as speed increases, matching engine requirements. Transistor takes load off points, provides better spark. One-piece unit installs quickly by transferring only 2 wires from present coil. Draws less current, yet still permits use of standard test instruments. For 6 or 12-v. negative ground. Shpg. wt., 3½ lbs. **39.88**

**B** UNI-TACH TACHOMETER/DWELL/VOLTMETER. Monitors engine rpm, dwell angle and battery output at the turn of a switch, as you drive! Indicates point condition, engine timing, cranking and charging voltage. Easily converts to tune-up tester. 0-1600 and 0-6400 rpm tach scales. Voltmeter reads 0-16 volts. For 4, 6, and 8 cylinder 4-cycle engines, 6 and 12-v., positive and negative ground. Black case, aluminum panel. 6¼x3¾x2". With cable, leads, tune-up log, instructions. Shpg. wt., 4 lbs. **44.95**

**C** NEWI AUTOMATIC RADIO'S "ECHOMASTER." Adds very pleasing "reverberation" to your car radio. Gives a "stereo" effect. Control panel with built-in reverb assembly mounts under dash. Complete, transistorized system includes 6x9" rear-seat speaker and grille, wire, jeweled pilot light, instructions. Has variable reverberation control. Control unit, 1½x7½x4". For 12-volt negative ground. Shpg. wt., 4 lbs. **27.95**

**D** RAC TACHOMETER/OIL PRESSURE/AMMETER GAUGE KIT. For the performance-minded auto buff. Two-inch diameter instruments are sealed against dust and moisture. Solid-state tach reads 0-8000 rpm. Oil pressure gauge, 0-80 lbs. Ammeter, 30-0-30 amps. Chromed, die cast panel has rich walnut insert. Mounts on console or above dash. For 8-cylinder engines, 6 or 12 volts neg. ground. With instructions. Wt., 2½ lbs. **24.95**

**E** RADATRON "RADAR SENTRY." Miniature, transistorized electronic detector gives audible warning when triggered by a radar signal. Alerts you when driving into dangerous areas, makes you aware of speed limits established for safety. Makes you a more careful driver! No wires or antennas, just clip to auto sunvisor. Operates on built-in 1000-hour battery (included). Volume control. Beige color. Shpg. wt., 1¼ lbs. Note: Use may be regulated by state laws. **29.95**

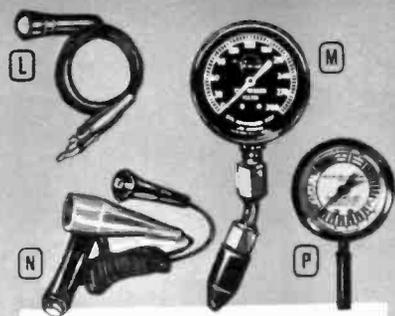
**F** RAC 250° 0-8000 RPM TACHOMETER. Three times needle travel of ordinary tach for accurate, split-second readings. Illuminated dial. Adjustable "red line." Has zero-adjust knob. Chrome plated case, 3¼" wide, 2¾" deep. Includes swivel mounting bracket. For 12 volts, positive or negative ground. Shpg. wt., 3 lbs. **24.95**

**G** EMPIRE AUTO DEFROSTER GUN. Perfect for anyone who does a lot of winter driving. Heating element and rotor fan throw out powerful blast of hot air to melt snow and ice off windows fast, from inside the car. No waiting for engine to warm up, plugs into cigarette lighter receptacle. Cord reaches all windows. 12 v. neg. ground. 2 lbs. **4.29**

**H** COMPLETE RAC INSTRUMENT KIT. You can perform all ignition tests with this 5-piece outfit. Instructions show how to do precision tune-ups. You get an Idle Tach, Cam Dwell Tester, Coil Tester, Alternator Diode and Ignition Cable tester, Regulator/Generator Tester, Deluxe Case. Outfit price saves you \$5.00 off items purchased individually—and you get a handy storage case. For 4, 6, 8 cyl. engines, 6-12 v. Shpg. wt., 9 lbs. **59.50**

**J** RAC DWELL-TACHOMETER. For the "tune-it-yourselfer." Measures cam dwell or rpm (up to 1200) without changing connections. Indicates correct breaker point setting. Reveals dwell angle variations that mean worn distributor shafts, bushing, or breaker plate. For 4, 6 or 8-cylinder engines, 6 or 12 v., negative ground. Instructions. 1½ lbs. **19.95**

**K** RAC DC-POWER TIMING LIGHT. Professional quality. Brilliant blue-white flash is visible even in broad daylight. Triple-plated chrome diecast body sealed against dust and moisture. Shockproof. Operates directly from auto battery, protected against burnout from reversed polarity. For 6 and 12 volt systems. Features plug-in xenon tube for easy replacement. Instructions. Shpg. wt., 3½ lbs. **21.95**



## Indispensable Troubleshooters

**\$988** Set

- COMPLETE SET OF 4. 5½ lbs. **9.88**  
**L** TIMING LIGHT. Prefocused. Neon bulb. 6/12/24 v.  
**M** COMPRESSION TESTER. 2½" dial; 0-300 lbs. 1½ lbs. **2.75**  
**N** REMOTE STARTER. Pushbutton. 54 X 011 R. 48" lds. 1 lb. **2.95**  
**P** VACUUM/FUEL PUMP TESTER. 2½" dial shows 0-30"; 0-7 lbs. 3½" hose. 1½ lbs. **1.98**  
**54 X 014 R** **2.89**



**\$449**

## Hazard-Warning Flasher

Safety device for stalled motorists. Flashes all 4 turn signals in unison. No wire cutting or stripping, anyone can hook it up. Illuminated (red) pull-switch. Audible click. S.A.E. standards. Mounts thru or under dash. For 12 v. With flasher, fuse, bulb, wire. 2 lbs. **4.49**



**Buckle Up**

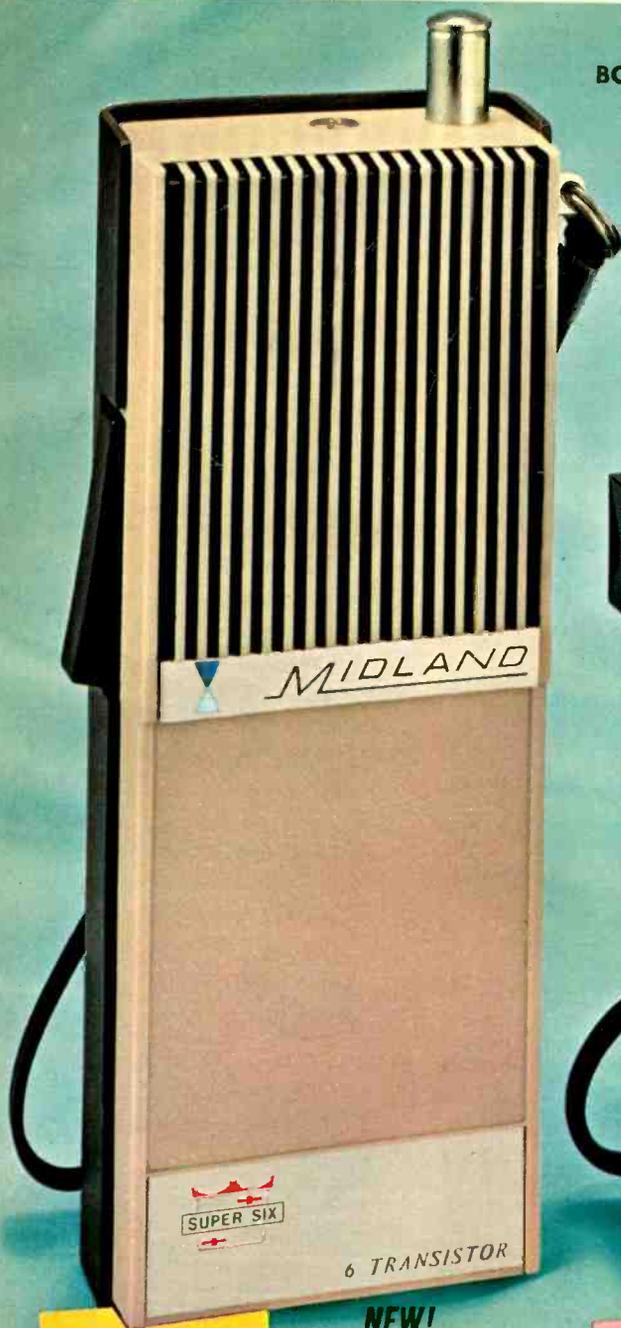
**\$389**

## "Buk-L-Lite" Automatic Seat Belt Reminder

Reminds you to buckle seat belt before driving away. Red light on dash starts to flash when engine is started, automatically shuts off when belt is buckled. Simple installation requires no special tools or drilling. Instructions. For 12 volts. Shpg. wt., 1 lb. **3.89**

# Walkie-Talkies Make Wonderful Gifts for Everyone..

BOTH UNITS ILLUSTRATED  
ACTUAL SIZE



**NEW!**



**NEW!**

Save \$2.95

Per Pair **\$34<sup>95</sup>**  
\$5 monthly

Each **\$18<sup>95</sup>**

**A**

Lowest-Cost 6-Transistor Walkie-Talkie We Know Of! Has Superhet Receiver for Better Performance and Receiving Range

Save \$4.95

Per Pair **\$54<sup>95</sup>**  
\$5 monthly

Each **\$29<sup>95</sup>**

**B**

Deluxe 9-Transistor Walkie-Talkie Features 2 1/4" Speaker for Better Voice Clarity and Receiving Range; Plus Carrying Strap for Wrist or Hand

# ... Specially Selected Values for Holiday Budgets

## A 6-Transistor Walkie-Talkie Value

Low, low price for a ready-to-use superhet unit! Crystal-controlled 100-mw transmitter and receiver. No license or age limit.  $6\frac{1}{2} \times 4 \times 1\frac{1}{8}$ ". With earphone, carrying strap, crystals for Chan. 7. Less battery (takes 1), extra crystals, below. From Japan.  $1\frac{1}{2}$  lbs.

90 X 750 S. . . . . Each **18.95**  
 SAVE ON A PAIR! \$5 Monthly. . . . . Two for 34.95  
 55 X 999 R. Batteries. 5 oz. . . . . Pkg. of 3 for 79c

## B 9-Transistor Deluxe Walkie-Talkie

Crystal-controlled 100-mw transmitter and superhet receiver. RF stage; battery condition indicator. No license or age limit.  $5\frac{3}{4} \times 2\frac{3}{4} \times 1\frac{3}{4}$ ". With earphone, carrying strap, Chan. 7 crystals. Less battery (takes 1), extra crystals, below. From Japan. 2 lbs.

90 X 751 S. \$5 Monthly. . . . . Each **29.95**  
 SAVE ON A PAIR! \$5 Monthly. . . . . Two for 54.95  
 55 X 999 R. Battery. 5 oz. . . . . Pkg. of 3 for 79c

## C Powerful 1-Watt, 13-Transistor Walkie-Talkie with 2 Channels

Professional unit offering 10 times more power for greater range. Crystal-controlled 2-channel operation (one channel supplied). Squelch, and volume controls. Ruggedly constructed for years of heavy-duty use.  $8\frac{1}{2} \times 4 \times 2\frac{1}{4}$ ". Requires license; application included. With earphone, leather case, transmit and receive crystals for Channel 7. Less batteries (takes 8), extra crystals, below. From Japan. 3 lbs.

90 X 740 S. \$5 Monthly. . . . . Each **79.95**  
 55 X 870 R. Batteries. 5 oz. . . . . Pkg. of 2 for 20c

## D 10-Transistor Walkie-Talkie with 2-Channel Capability

Crystal-controlled 100-mw transmitter and superhet receiver with noise limiter. Provision for additional transmit/receive channel. No age limit or license required.  $7 \times 2\frac{5}{8} \times 1\frac{1}{2}$ ". With earphone, carrying case, crystals for Channel 7. Less batteries (takes 8), extra crystals, below. From Japan. Wt.  $1\frac{1}{2}$  lbs.

90 X 730 RS. \$5 Monthly. . . . . Each **33.95**  
 55 X 870 R. Batteries. 5 oz. . . . . Pkg. of 2 for 20c

## E 11-Transistor Walkie-Talkie Plus Built-In Call-Signal

Flick switch on unit, tone sounds on any other similar unit—alerts operator you want to contact. Crystal-controlled 100-mw transmitter and superhet receiver. No age limit or license.  $8 \times 3 \times 2$ ". With earphone, carrying case, Chan. 7 crystals. Less batteries (takes 6), extra crystals, below. From Japan.  $2\frac{1}{4}$  lbs.

90 X 742 RS. \$5 Monthly. . . . . Each **42.95**  
 55 X 870 R. Batteries. 5 oz. . . . . Pkg. of 2 for 20c

## F 11-Transistor Walkie-Talkie with Built-In AM Radio

Reliable 2-way radio plus popular AM radio! 100-mw transmitter; superhet receiver; full-tone speaker for excellent voice and music clarity. No age limit or license needed.  $7\frac{1}{2} \times 3 \times 1\frac{1}{8}$ ". With earphone, carrying case, Channel 7 crystals. Less batteries (takes 8), extra crystals, below. From Japan.  $2\frac{1}{2}$  lbs.

90 X 741 RS. \$5 Monthly. . . . . Each **37.95**  
 55 X 870 R. Batteries. 5 oz. . . . . Pkg. of 2 for 20c

EXTRA CRYSTALS. For all units on these two pages. Specify Chan. 1-22. 3 oz.

90 X 369 RCS. Transmitting. . . . . Each 2.50  
 90 X 401 RCS. Receiving. . . . . Each 2.50



**\$79.95** \$5  
 Each monthly

Professional 1-Watt Unit for  
 Longer Range Coverage

**\$33.95** \$5  
 Each monthly

2-Channel Transmit/Receive—  
 Just Plug In Optional  
 Crystals to Change Channel



**\$42.95** \$5  
 Each monthly

Call Signal Alerts Similar Unit  
 that You Want to Contact

**\$37.95** \$5  
 Each monthly

Walkie-Talkie Communications  
 Plus AM Radio for Pleasure

Depend on Allied for Lowest Prices and Highest Quality

ALLIED 57

# Brighten the Lives of Young and Old with

## A Tremendous Value in HO Gauge Starter Sets by Varney



Complete  
**\$19.95**  
\$5 monthly

Set Includes  
Big 45x36"  
Oval Layout

- Ready to Roll—No Kits to Assemble
- Engine Pulls Large Loads; Has Headlight
- Powerpack Reads to 100 Scale Mph

Detailed replicas of actual rolling stock—great set to get someone started in model railroading, or to add on to an "old timer's" layout at an exciting low price. No kits to assemble... set up the track, hook up the powerpack, and you're ready to highball down the line. 9-unit freight (illus. on facing page) consists of: powered "A" diesel (Great Northern) with operating headlight and powerful 8-wheel gear drive; matching "B" dummy diesel; gondola (Burlington Route); refrigerator car (Wilson); hopper car (Virginian); tank car (Sinclair); flat car with auto load (Pennsylvania); double-door box car (Wabash) and 8-wheel caboose (Great Northern). 12 sections of 18" radius curved track, plus 1 rerailer section and 1 terminal section make big 45x36" oval layout. Powerpack features overload protecting circuit breaker and reset button. 16-volt AC for street lights and other accessories, and 12 v. throttle with 1-amp DC output scaled from 0-100 mph. Shpg. wt., 6 lbs.

**86 X 018. \$5 Monthly..... 19.95**

### (A) C Ready-to-Fly Radio-Controlled Model Airplane

Excellent for beginners and R/C enthusiasts. Ready-to-fly, radio-controlled airplane outfit includes: model airplane, hand-held transmitter and battery charger. Virtually indestructible styrofoam, high-impact plastic plane has 44" wingspan, 21" fuselage, .049 engine and all-transistor receiver circuit that can't be false keyed by CB signals. Single-channel, pulse-proportional transmitter has 7-transistor circuit. 100-mw input requires no FCC operating license. Controls: pulse-rate button to operate motor speed control, kick-up elevator, etc.; pulse-width "stick" for continuous control from 5% to 95%; neutral-trim knob to make in-the-air adjustments over ±10% range; on-off power switch. 40" telescoping antenna. With rechargeable batteries, instructions. Less fuel. 2 lbs.

**90 X 268 RU. \$5 Monthly..... 69.95**

**(C) 90 X 267 R. Radio Controls Alone. Less model airplane, engine, charger. For model planes, cars, etc. Shpg. wt., 1½ lbs. .... 49.95**

**55 X 030 R. Battery. For starting plane's engine. 1 lb. .... Each 79¢**

**(B) C ASTRO-GUIDE RADIO-CONTROLLED MODEL CAR OUTFIT. Runs on nearly any smooth surface. Radio-controlled, full proportional steering; up to 180 scale mph; std. 1/25 scale AMT body. Includes high-impact plastic car, 100-mw R/C transmitter (described above). Assembled. Less charger, batteries (below). 1 lb.**

**90 X 269 RU. \$5 Monthly..... 54.95**

**90 X 263 R. Radio Charger. With 4 rechargeable nickel-cadmium batteries. Shpg. wt., 1½ lbs. .... 9.95**

### Varney Assembled and Kit HO Models and Accessories

Authentic scale models of actual rolling stock. Constructed of rugged, high-impact plastic (lugs, "W" and "X" are metal) with die-cast metal trucks and wheels. Scientifically weighted for outstanding tracking ability. "Ready-to-run" models and track sets are completely assembled; kits can be assembled in minutes with one screwdriver.

**(D) READY-TO-RUN POWERED "A" DIESEL. Powerful 12-v. permanent-magnet motor has 8-wheel gear drive, oilless bronze bearings. Operating headlight. "Missouri Pacific" name only. Shpg. wt., 1¼ lbs. .... 8.95**

**(E) READY-TO-RUN DUMMY "B" DIESEL. Matches powered "A" diesel, above. "Missouri Pacific" road name only. 8 oz. .... 2.50**

**(F) READY-TO-RUN DUMMY "A" DIESEL. Matches powered "A" and dummy "B" units, above. "Missouri Pacific" only. 8 oz. .... 2.50**

**(G) 86 X 117. Wilson Refrigerator Car Kit. 7 oz. .... 1.50**

**(H) 86 X 113. M-K-T Cattle Car Kit. 7 oz. .... 1.50**

**(J) 86 X 112. Great Northern Box Car Kit. 7 oz. .... 1.50**

**(K) 86 X 116. Monon Hopper and Load Kit. 7 oz. .... 1.50**

**(L) 86 X 115. OSTUCO Goldola Kit. 7 oz. .... 1.50**

**(M) 86 X 118. Sinclair Tank Car Kit. 7 oz. .... 1.50**

**(N) 86 X 114. Santa Fe Caboose Kit. 7 oz. .... 1.50**

**(P) 86 X 119. Mark III HO Powerpack. Described at left. 2½ lbs. .... 6.95**

**(R) 86 X 121. Box of 12 Curved Track. 9" long. 6 oz. .... Per Box 2.50**

**(S) 86 X 122. Pair of Remote Control Switches. Automatic operation. 9" long. Left, right-hand. 12 oz. .... Per Pair 7.95**

**(T) 86 X 120. Box of 12 Straight Track. 9" long. 6 oz. .... Per Box 2.50**

**(W) 86 X 020. B & O Diesel Switcher Kit. Electric motor has 8-wheel gear drive, oilless bronze bearings. 1½ lbs. .... 7.95**

**(X) 86 X 019. 2-8-0 "Old Lady Consolidation" Steam Locomotive Kit. All-metal locomotive has powerful permanent-magnet motor with 8-wheel gear drive, oilless bronze bearings. Has operating headlight. Plastic tender has die-cast trucks and brass wheels (not illustrated). 2½ lbs. 15.95**

### (Y) Our Most Popular VHF-FM Monitors

KN-2557—152-174 mc. For volunteer policemen and firemen, boat owners, businessmen and radio-listening hobbyists. Tunes police, fire, emergency, civil defense, public safety as well as government, industrial, mobile marine, railroads, U.S. Weather Bureau, taxis, forestry, power utilities and private mobile telephone. Features 7-tube superhet circuit with tuned RF, electronic squelch, voltage regulator; 5" speaker; headphone/ext. speaker jack. 7¼x11¼x6½". For 110-120 v., AC. 22 lbs.

**86 X 717 RU. \$5 Monthly..... 59.95**

**86 X 719 RU. KN-2558—30-50 mc. Above, but for lower VHF-FM band. 7¼x11¼x6½". For 110-120 v., 60 cycle AC. 22 lbs. .... 59.95**

**86 X 210 RX. Hy-Gain GP-150 High-Band Antenna. For KN-2557. 2 lb. 5.40**

**86 X 211 RX. Hy-Gain GP-50 Low-Band Antenna. For KN-2558. 2 lbs. 12.95**

# Gifts for the Hobbyist or Hobbyist-to-Be



Radio-Controlled Model Car Outfit

**\$54<sup>95</sup>** \$5 monthly



Exciting Radio-Controlled Model Airplane Outfit

Complete Package  
**\$69<sup>95</sup>**  
\$5 monthly

**NOT A KIT—READY TO FLY**

No Licenses Required for These Outfits



Kits Assemble in Just Minutes With One Screwdriver!



Ready-to-Run 9-Unit Diesel Freight (See Facing Page)

Famous Varney HO Gauge Model Railroading Equipment, Kit and Assembled, at Low Cost

as low as **\$1<sup>50</sup>**

## DELUXE LOCOMOTIVE KITS



**W** B & O Diesel Switcher Kit **\$7<sup>95</sup>**



**X** Steam Locomotive and Tender Kit **\$15<sup>95</sup>**



USE YOUR FM MONITOR TO HEAR THESE EXCITING BROADCASTS:



Railway, Industrial, and Public Utilities



Civil Defense



Ships, Riverboats and Small Craft



Taxis and Private Mobile Telephone



Fire Department



Police and Emergency Services



7-Tube FM Monitor **\$59<sup>95</sup>** \$5 monthly

**Y**

**ALLIED 59**

**SPECIAL GIFT VALUES  
AVAILABLE ONLY AT ALLIED**

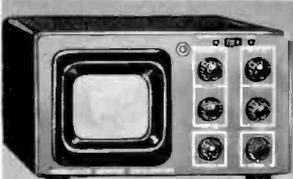


**\$19<sup>95</sup>**  
\$5 monthly

**Increases  
Range,  
Talk-Power  
for CB's,  
Hams**

**Lincoln Compressor-Amplifier**

Solid-state amplifier boosts low audio levels to achieve 100% modulation. Connects, in seconds, between push-to-talk mike and any 2-way radio. Battery powered. 1 1/2x3x3". With cable, battery, MC4M connector. Shpg. wt., 3 lbs.  
**86 X 721. \$5 Monthly..... 19.95**



**\$49<sup>95</sup>** • For Both CB and Ham Use  
• 3" Scope  
\$5 monthly • Monitors Signal

**Vibratrol Modulation Scope**

Displays modulation percentage, RF linearity, audio distortion. Null indicator. Controls: focus, intensity, centering, horizontal gain, vertical tuning and internal/external load switch. 4 1/2x8 3/8x11 1/2". For 110-120 v., AC. Shpg. wt., 10 lbs.  
**90 X 270. \$5 Monthly..... 49.95**



**\$79<sup>95</sup>**  
\$5 monthly

**Increases Power  
For Mobile  
or Home Use**

**Vibratrol 25-54 Mc Linear**

For SSB on 11 (Class C), 10 and 6 meters, plus AM, FM, CW. Automatically switches in when you transmit. 20-watt PEP output, 25-54 mc. Output meter, on-off-standby switch. 6x5x8". Mtg. bracket, AC/DC cords. For 115 VAC/12 VDC (less DC vibrator, below). 11 lbs.  
**86 X 513. \$5 Monthly..... 79.95**  
**TRANSISTOR VIBRATOR. 1 lb.**  
**86 X 463. Positive Ground..... 6.95**  
**86 X 464. Negative Ground..... 6.95**

# Anyone Can Use These

**TALK TO CAR OR HOME... EASIER TO USE THAN A TELEPHONE AND MORE VERSATILE TOO! BUY NOW AND SAVE AT THESE LOW PACKAGE-PRICES**

**A Low-Cost Transceiver Features Dual-Power**

**KN-2590.** Unbeatable value! "Hi-Lo" transmitter power switch gives choice of 100-mw input for short-range operation, or maximum-distance communications using full 5-watt input. Crystal-controlled transmit and receive on up to 8 channels. Clipping circuit boosts "talk power" for extra transmitter range. Receiver tunes all 23 channels, has spotting switch and squelch. Illuminated S-meter. With mobile mtg. kit, push-to-talk mike, AC/DC power cords, crystals for Channel 9. 5 1/2x11 1/4x6 3/4". For 110-125 VAC or 12 VDC.  
**86 X 515 U. Shpg. wt., 10 lbs. \$5 Monthly..... 79.95**  
**EXTRA CRYSTALS.** For above. Specify channel 1-22. Shpg. wt., 3 oz.  
**90 X 354 CS. Transmit... Ea. 2.50**    **90 X 360 CS. Receive..... Ea. 2.50**

**A B KN-2590 Home Station**

Save \$7.45. Includes: Knight KN-2590 CB Transceiver; Hy-Gain GP-500 Antenna; 50-ft. RG-58/U Foam Coax; Connectors. Antenna is omnidirectional ground-plane with unity gain. Mounts on 1" to 1 1/8" dia. mast. 20 lbs. Express.  
**23 X 856 AL3X. \$5 Mo.... 92.95**

**A C KN-2590 Mobile Station**

Save \$5.95. Includes: KN-2590 Transceiver; Knight KN-2575 AM/CB Antenna; Cables; Plugs; Cowl Mount. One antenna serves both auto and CB sets. Coupler isolates transceiver from car radio, no switching. 13 lbs. Shipped express.  
**23 X 858 AL2X. \$5 Mo.... 85.95**

**D Deluxe Transceiver with "Range Expander"**

**KN-2585.** Range Expander circuit compresses audio to punch out a more effective signal, increases transmitter range. Crystal-controlled transmit-receive on up to 8 channels, plus vernier-type 23-channel receiver tuning. Superhet receiver boasts 1- $\mu$ v sensitivity! Has adjustable squelch, automatic noise limiter, channel spotting switch, standby switch. 5-watt transmitter offers 100% modulation capability, matches 30-100 ohms. Electronic antenna switching. Illuminated RF/S-meter. Transistorized power supply. With noise-canceling mike, AC/DC cords, Channel 7 crystals. For 105-125 VAC/12 VDC.  
**86 X 774 U. Shpg. wt., 14 lbs. \$6 Monthly..... 119.95**  
**EXTRA CRYSTALS.** For above. Specify channel 1-22. Shpg. wt., 3 oz.  
**90 X 366 CS. Transmit... Ea. 2.50**    **90 X 358 CS. Receive..... Ea. 2.50**

**D E KN-2585 Home Station**

Save \$8.85. System includes: Knight KN-2585 CB Transceiver; Knight KN-2570 Base Antenna; 100-ft. RG-58/U Coaxial Antenna Cable, Connectors. Omnidirectional antenna has clover-leaf top hat for lowest noise level. Shpg. wt., 22 3/4 lbs.  
**20 X 400 AL3X. \$7 Mo.... 133.00**

**D F KN-2585 Mobile Station**

Save \$5.95. System includes: Knight KN-2585 CB Transceiver; Knight KN-2575 AM/CB 50" Telescoping Chromed Whip; Cables; Plugs; Chromed Cowl Mount. One antenna serves both CB and auto radio. Shpg. wt., 16 1/2 lbs.  
**20 X 401 AL2X. \$7 Mo.... 125.95**

**G Our Best 2-Way Radio! 23-Channel Crystal Control**

**KN-2565B.** Outperforms many transceivers priced over \$200.00. Special features include: frequency-synthesis circuit for crystal-controlled transmit and receive on all 23 channels; Range-Expander for more talk-power; switch for selecting CB or P.A. mode (P.A. speaker optional); solid-state power supplies for base or mobile use. Dual-conversion receiver has squelch, automatic noise limiter. 5-watt transmitter has 100% modulation capability, standby switch. Headphone jack. Pi-network matches any CB antenna. Illuminated meter shows relative RF power output and received signal strength. Modulation indicator doubles as receive-monitor to prevent missed calls during P.A. use. With noise-canceling mike, AC/DC power cords, mobile mtg. clips. 7 1/2x13 3/8x5 1/2". For 110-120 VAC or 12 VDC.  
**86 X 859 X. Shpg. wt., 18 3/4 lbs. \$9 Monthly..... 169.95**  
**57 X 819 X. E-V PA-7 Horn-Type Speaker. Weatherproof. 3 1/4 lbs.... 15.88**

**G H KN-2565B Home Station**

Save \$10.90. System includes: Knight KN-2565B Transceiver; Knight KN-2572 Antenna; 100-ft. RG-58/U Coax; Connectors. Omnidirectional antenna has solid-state matching coupler; 1.2:1 or less VSWR. Up to 6 db gain. 30 lbs. Express.  
**23 X 786 AL3Z. \$10 Mo.... 191.95**

**G J KN-2565B Mobile Station**

Save \$5.95. Deluxe system includes: KN-2565B CB Transceiver; Knight KN-2575 AM/CB Cowl-Mount Telescoping Antenna with Coupler and Cables. Whip serves both AM and CB, no switching. Shpg. wt., 18 lbs. Shipped express.  
**23 X 784 AL2Z. \$9 Monthly 176.95**

# Outstanding 2-Way Radios by KNIGHT



**B** Complete Home Station  
**\$92<sup>95</sup>**  
 \$5 monthly

**C** Complete Mobile Station  
**\$85<sup>95</sup>**  
 \$5 monthly

**A** **GOOD!** **KN-2590** **\$79<sup>95</sup>** \$5 monthly



**D** **BETTER!** **KN-2585** **\$119<sup>95</sup>** \$6 monthly

**E** Complete Home Station  
**\$133<sup>00</sup>**  
 \$7 monthly

**F** Complete Mobile Station  
**\$125<sup>95</sup>**  
 \$7 monthly

**KNIGHT'S BEST! 23 CHANNELS, PLUS "RANGE EXPANDER" TO TRANSMIT FARTHER**



**H** Complete Home Station  
**\$191<sup>95</sup>**  
 \$10 monthly

**J** Complete Mobile Station  
**\$176<sup>95</sup>**  
 \$9 monthly

**G** **BEST!** **KN-2565B** **\$169<sup>95</sup>** \$9 monthly

Get a Complete CB Outfit for As Low As \$5 Monthly

# Holiday Bargains to Stretch Your Dollars



**hallicrafters**

Finest Six-Channel  
Two-Way Radio  
Now at a New Low Price!

Save \$80.00

**\$99.95**

\$5 monthly

## Transistorized CB-5 Transceiver—Great For Cars

Take advantage of Allied's exclusive sale, and get this top-performing CB transceiver at far less than its original selling price. Designed for mobile installation, the CB-5 has a built-in power supply that operates from any 12-volt auto system. With two-way radio in your car, you'll enjoy highway travel much more—you'll have available all the safety and convenience features of the Highway Emergency Location Program (H.E.L.P.) for obtaining directions when lost or getting aid in the event of an accident or car breakdown. Advanced solid-state circuit makes possible a unique principle of noise suppression. 5-watt transmitter has 100% modulation capability; receiver sensitivity is 1  $\mu$ v for 10 db S/N with 6-ke selectivity at 6-db down.  $3\frac{1}{4} \times 10\frac{1}{4} \times 8\frac{1}{4}$ ". With push-to-talk mike, transmit-receive crystals for channel 11. Shpg. wt., 13 lbs.

86 X 074 X. \$5 Monthly. Was \$179.95 **99.95**  
90 X 352 RCS. Extra Transmit Crystal. Specify channel 1-23. Each 2.50  
90 X 359 RCS. Extra Receive Crystal. Specify channel 1-23. Each 2.50



**MIDLAND**

Best Value Ever Offered  
For Mobile or Home 2-Way Radio

Features 8 Channels—  
Designed For Maximum Range

Low Price!

**\$69.95**

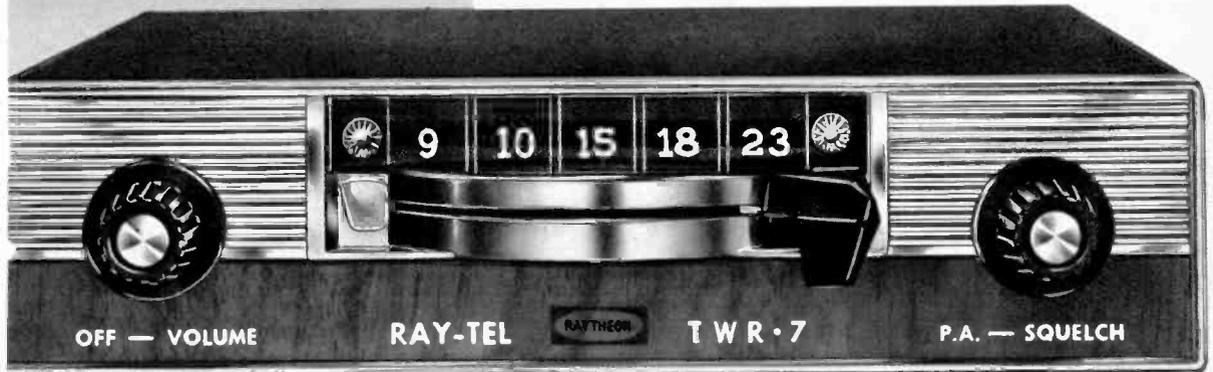
\$5 monthly

## Low-Cost Dual-Conversion Citizens Band Transceiver

Here's your chance to get a versatile, dual-conversion CB transceiver at one of the lowest prices we've ever heard of! Originally designed to sell for over \$100.00, this 2-way radio represents one of the best values ever offered. But hurry—quantities are limited—there'll be no more when these are gone. All components are carefully selected and hand wired for trouble-free circuitry. Transmitter has 5-watt power input; dual-conversion receiver has 1  $\mu$ v sensitivity. Unit provides 8 crystal-controlled transmit-receive channels; receiver also manually tunes all 23 channels. For either mobile or fixed station use; has built-in power supply that operates from 115-volt 60 cycle AC or 12-volt DC. Other features: variable squelch; illuminated S-meter; lighted vernier dial; automatic gain control; and built-in noise limiter to cut down ignition and line interference.  $4\frac{3}{4} \times 12\frac{5}{8} \times 9$ ". With power cables, push-to-talk mike, crystals for channel 7. From Japan. Shpg. wt., 15 lbs.

86 X 094 X. \$5 Monthly. **69.95**  
90 X 366 RCS. Extra Transmit Crystal. Specify Channel 1-23. Each 2.50  
90 X 358 RCS. Extra Receive Crystal. Specify Channel 1-23. Each 2.50

# Compact CB 2-Way Radio



ACTUAL SIZE!

**H.E.L.P.**

GIVE YOUR FAMILY ADDED SECURITY ON THE HIGHWAY

2-way radio brings you directions or aid on H.E.L.P. channel 9

**A**

H.E.L.P. Pkg. \$15.90

**B**

Base Pkg. \$15.95

### Handy H.E.L.P. Packages

- A** Includes Knight AM/CB mobile whip featured in TWR-7 package at right, and Johnson and Johnson first aid car kit. Antenna attaches to both CB transceiver and AM car radio. Chrome-plated, 50" long. 4 lbs. 20 X 402 AL2X. . . . . 15.90
- B** Includes Knight KN-2570 Ground Plane antenna with 50-ft. RG58/U foam. 8 lbs. 23 X 341 AL2X. . . . . 15.95

TWR-7 Alone  
\$129.95  
\$7 monthly



TWR-7 with H.E.L.P. Package  
Save \$134.95  
\$10.90 \$7 monthly

### Raytheon TWR-7 Transceiver with H.E.L.P. Package

- Provides Greater Motoring Pleasure for You and Your Family
- TWR-7 Transceiver is Ideal For Mobile Installation; Fits Any Car
- Includes Transceiver, Car Antenna, H.E.L.P. Crystals, First Aid Kit

Complete 2-way radio package for installation in your car. Gives instant communication with monitored H.E.L.P. service on channel 9. Also communicates between car and office, car and home, etc. Includes: transceiver; Knight AM/CB whip; channel 9 crystals; and Johnson and Johnson first aid kit. Solid-state TWR-7 operates from 12 volts DC; has 5 crystal-controlled channels; 5-watt input; 1  $\mu$ v sensitivity. 1 1/2 x 6 1/4 x 8". With press-to-talk mike, mtg. bracket. 20 X 403 AL3X. Complete H.E.L.P. Package. 7 lbs. \$7 monthly. 134.95  
86 X 396 X. TWR-7 Alone. 3 lbs. \$7 monthly. . . . . 129.95

EXTRA CRYSTALS. Specify Channel 1-23. Wt., 3 oz.  
90 X 394 RCS. Transmit. 90 X 401 RCS. Receive. . . . . Each 2.50

Deluxe CB Checker  
\$44.95  
\$5 monthly



### Versatile CB Transceiver Checker

- Get Top Performance from Your CB Equipment
- An Excellent Gift Idea for Any CB'er

Functions as many testers in one. Measures RF power output, modulation, field strength, SWR, and much more. 7 1/8 x 5 3/8 x 2 7/8". With battery, 30" telescoping antenna. 4 lbs.  
89 X 346 R. \$5 monthly. . . . . 44.95



510A Transistorized CB Transceiver \$139.95  
for Base or Mobile Operation \$7 monthly

Lowest priced tunable, 23-channel AC/DC rig available today. Tops for flexibility—built-in power supply for 115 volts AC or 12 volts DC; can be used with power pack (below) for portable operation. 5-watt input; 5 crystal-controlled channels; 1/2- $\mu$ v receiver. 3 1/4 x 11 3/8 x 5 3/8". With mike, channel 11 crystals, mtg. bracket. Wt., 11 lbs. . . . . 139.95  
86 X 267 X. \$7 monthly. . . . . 37.95  
86 X 005 R. Portable Power Pack. Wt., 3 lbs. . . . . 37.95  
86 X 006 R. Rechargeable Nickel-Cadmium Batteries. (2 required) Shpg. wt., 14 oz. . . . . Each 9.90

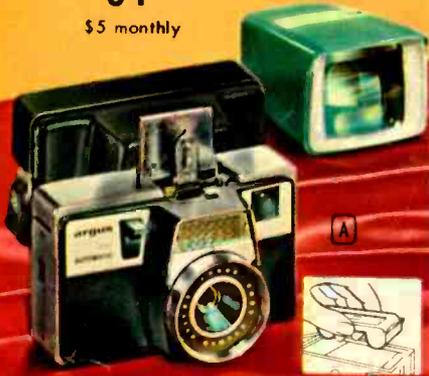
Make Allied Your CB Equipment Headquarters

# Argus and Yashica Photographic Values

**\$54<sup>95</sup>**

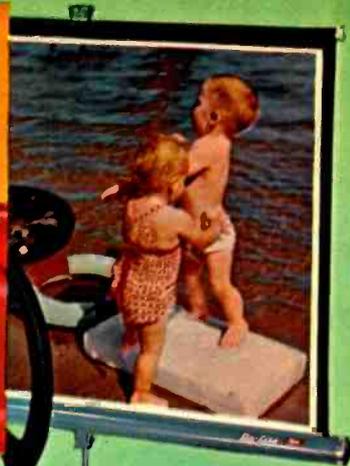
Argus Instant-Loading  
Camera Outfit

\$5 monthly



Argus Deluxe Super 8  
Zoom Movie Camera **\$169<sup>50</sup>**

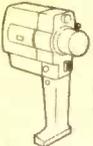
\$9 monthly



Complete Argus Super 8  
Zoom Movie Outfit

**\$219<sup>95</sup>**

\$11 monthly



Handle  
Included

Yashica "Lynx 5000" **\$76<sup>95</sup>**

35mm Camera

\$5 monthly

New Yashica J-5S14

**\$184<sup>95</sup>**

35mm SLR Camera

\$10 monthly



Argus Super 8  
"Showmaster"  
Projector

**\$109<sup>50</sup>**

\$6 monthly

# Exciting Gifts for Camera Fans

## A New Argus 261 Instant-Loading Camera Outfit

New, easy-to-use Model 260 camera from Argus takes Kodapak drop-in film for instant loading. Boasts automatic electric-eye exposure control. Signal in viewfinder shows when light is too dim for picture taking without flash. Built-in flash has pop-up reflector, automatically sets shutter speed for flash and couples lens focusing to lens openings. Banishes arithmetic from flash photography! 3-element optical-glass lens focuses to 3-ft. Outfit also includes PreViewer III Slide Viewer, Deluxe Camera Case. Less film, below. From Japan. Wt., 4½ lbs.

**24 X 942 X.** \$5 Monthly. . . . . **54.95**  
**24 X 943 S.** Camera and Soft Case. Less viewer. 1 lb. . . . . **49.95**  
**24 X 949 S.** Kodacolor 126 Film. 12 color prints. 2 oz. . . . . **1.47**  
**24 X 952 S.** Verichrome 126 Film. 12 B & W prints. 2 oz. . . . . **69¢**

## B Argus Model 822R Super 8 Zoom Movie Camera

Uses new Super 8 film for brightest, sharpest 8mm movies ever. Cartridge loading. 50-ft. continuous run. Keyboard controls electric power zoom and slow motion. CdS electric eye controls exposure. Has manual override. ASA 25-250. F/1.8 lens zooms from 8.5 to 35mm. Focuses to 4'. Electric film drive. Takes single frame. Reflex viewfinder has focusing eyepiece, indicators show f/stop and lens focus position. Battery checker, Type A filter, pistol grip. Batteries, remote control. From Japan.

**24 X 938 S.** Wt., 2¾ lbs. \$9 Monthly. . . . . **169.50**  
**24 X 939 S.** Model 820R. Above, except manual zoom, single 18-fps film speed. With batteries, remote control. 2¾ lbs. . . . . **129.50**  
**24 X 940 S.** Case for Above Cameras. 1 lb. . . . . **15.95**  
**24 X 932 RS.** Kodak Super 8 Color 8mm Film Cartridge. For all Super 8 cameras. 50-ft. length. Shpg. wt., 6 oz. . . . . **3.15**

## C Complete Argus 8mm Super 8 Movie Outfit

Uses new Super 8 film cartridges for continuous 50-ft. runs, and brighter, sharper movies. Argus 812 Camera: automatic CdS electric eye exposure with manual override; electric film drive; f/1.8, 10-30mm manual zoom lens (focus 5' to infinity); through-the-lens viewfinder with indicators to show f/stop and filter position; 15-ft. remote control cable; battery tester; Type A filter; 18-fps film speed; ASA 25-400; folding pistol grip. With batteries. Argus 872B Projector: automatic threading; f/1.5 zoom lens; forward, reverse, still projection; film cutter; room lamp-cutoff; 500-watt brightness; die-cast aluminum construction; case; 400-ft.-capacity reel. Outfit also includes 37x50" screen and film splicer. Camera from Japan. Wt., 25 lbs.

**20 X 386 AL2U.** Complete Outfit. \$11 Monthly. . . . . **219.95**

## D Argus Model 872B Super 8 Movie Projector

Shows Super 8 movies with 500-watt brilliance. Automatic threading. 18.5 to 32mm f/1.5 zoom lens. Room-light cutoff. Reverse, still-picture control. Continuously variable speed. Cover closes to form case. With 400-ft.-capacity reel.

**24 X 937 X.** Shpg. wt., 14 lbs. \$6 Monthly. . . . . **109.50**  
**24 X 931 RS.** Extra 400-ft.-Capacity Reel. ½ lb. . . . . **3.75**

## E Yashica Lynx-5000 35mm Electric-Eye Camera

Built-in CdS meter virtually guarantees correct exposures under all conditions. For proper exposure you just turn aperture ring until movable needle matches fixed indicator. ASA, 10-800. Fast Yashinon 45mm f/1.8 lens. Parallax-corrected, coupled range-finder-viewfinder. Boasts 11 shutter speeds (1 second to 1/1000). Single-stroke film advance. MX flash sync. Self-timer. Leather case. From Japan. Shpg. wt., 3 lbs.

**24 X 895 RS.** \$5 Monthly. . . . . **76.95**

## F New Yashica "J-5S14" Single-Lens-Reflex

Yashica's newest SLR. Professional features include extremely fast f/1.4 55mm lens with screw-in mount. Focuses to 21". Automatic diaphragm and instant-return mirror. Depth-of-field preview. Built-in 2-position CdS meter, cross-coupled to ASA scale (12-800) and shutter-speed dial, shows correct exposure. 10 speeds, ½-1/1000 second; B and X. Self-timer. Single-stroke film advance. Leather case. From Japan. Wt., 3½ lbs.

**24 X 941 S.** \$10 Monthly. . . . . **184.95**

**ANSCO 35mm COLOR FILM.** Price includes processing and mounting of slides. Daylight type. 20 exposures per roll.

**24 X 913 RS.** #50. ASA 50. Shpg. wt., 3 oz. . . . . **2.99**  
**24 X 914 RS.** #200. ASA 200. Shpg. wt., 3 oz. . . . . **3.69**

SEE PAGE 23 FOR POLAROID CAMERAS AND ACCESSORIES



Airequipt "Sprite 30"  
Slide Projector

\$595

\$5 monthly

Automatically shows 2x2" slides in std. Airequipt 36-slide and 100-slide circular magazines. Single-slide previewer. With one 36-slide metal magazine. 11x10½x7". For 110-120 VAC.

**24 X 948 X.** Wt., 9 lbs. \$5 Monthly. . . . . **59.95**  
**24 X 912 S.** Circ. Mag. 2 lbs. 2.69 . . . . . **3 for 7.77**  
**24 X 827 S.** Std. Metal Mag. 5 oz. 1.69 6 for **9.95**  
**24 X 828 S.** Std. Plastic Mag. 5 oz. 1.39 3 for **3.98**



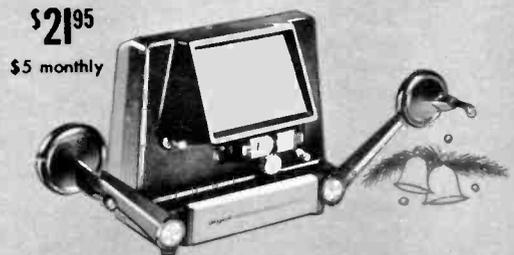
Illuminated Screen for Individual or Small Group Showings

\$1695.

## Argus 693 Electromatic Slide Viewer

Provides 3x magnification of 2x2" slides. Shows up to 36 plastic or cardboard-mounted types automatically. Slides change every 5 seconds or you may "hold" any slide for as long as you like. Slides remain in sequence. For 117 v. 60 cycle AC. Wt., 3 lbs.

**24 X 947 X.** . . . . . **16.95**



\$2195

\$5 monthly

## Argus Deluxe Super 8 Movie Film Editor

MODEL 7688. Edit Super 8 movies quicker, easier. Illuminated 3x4" screen. Geared rewind. With dry splicer, "Mylar" splicing tape. For 117 v. AC-DC. Shpg. wt., 6¼ lbs.

**24 X 945 X.** \$5 Monthly. . . . . **21.95**

**24 X 946 X.** Model 7671 Editor. Above, but for standard 8mm movie film. . . . . **21.95**

# Give Him a Tool or Tool Kit from..



**A**

## THOR

**Deluxe 76-Pc. 2-Speed  
Power Tool Outfit**

**\$59<sup>95</sup>**

\$5 monthly

Complete  
Home Workshop



Tools Feature 2-Speed Burnoutproof Motors  
and Epoxy Finish for That "Always New" Look



**SPECIAL-VALUE  
POWER TOOLS**

**Rockwell Porter-Cable  
Heavy-Duty Power Tools**

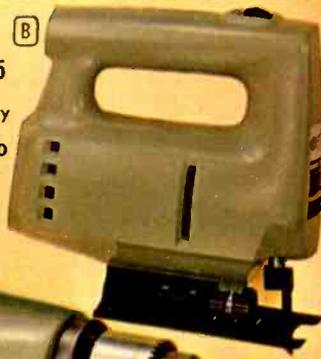
Shockproof! So well  
insulated that 3-wire  
cords aren't needed.  
Case is Breakproof!  
Won't split or crack.  
Failureproof!  
Burnoutproof  
Motors

**B**

**\$22<sup>95</sup>**

\$5 monthly

Model 60  
Jig Saw



**C**

**\$19<sup>88</sup>**

less bits

\$5 monthly

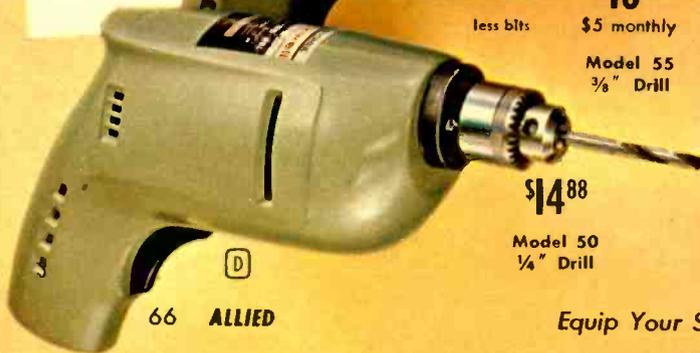
Model 55  
3/8" Drill



**D**

**\$14<sup>88</sup>**

Model 50  
1/4" Drill



**E**

**\$23<sup>95</sup>**

\$5 monthly

Dremel Moto-Tool Kit



**F**

**\$11<sup>95</sup>**

Lutron  
Motor-Speed Control

# .. These Selected Quality Tool Values

## A Complete 76-Piece Thor 2-Speed Power Tool Outfit Featuring Husky 3/8" Drill and Jig Saw

Premium features at low cost. You can actually choose the drill or saw speed to match the work. Use high speed for wood or other light jobs, low speed for steel or masonry. Tough ball-bearing design for long life. Therm-O-Weld motors can't fail due to overheating. Thor 912SC Drill turns 700 or 900-rpm, no load. Capacity: 3/8" diameter in steel; 3/4" in wood. Locking pin. U.L. Industrial rated. Thor 920 Jig Saw makes scrolls, curves, even starts own hole. 3000 or 2000 5/8" strokes/minute, no load. Capacity: 1/8" steel; 2" wood. Cuts 2x4's at 45° angle. Both tools have beige-toned epoxy coating for a lasting like-new look. Accessories: 10 jig saw blades (4 metal, 6 wood-cutting); ten 5" sanding discs; 5" rubber backing pad; 5" bonnet; 3-pc. arbor set; cloth buffer; drill press; grinding wheel; paint stirrer; circular saw attachment; circular saw blade; 9 high-speed drill bits; 5/16" and 3/8" drill bits; wire brush; saw table; 8-pc. wood auger bit set; sander attachment; drill stand; 20 sheets sandpaper. U.L., C.S.A. Listed. 6-ft. 3-wire cord, plug. For 110-120 v., 25-60 cycle AC.

**52 X 020 RX. Shpg. wt., 24 lbs. \$5 Monthly..... 59.95**

## Rockwell Porter-Cable "Green Line" Power Tools

- Shockproof Housings Are Non-Conductive and Double Insulated, No 3-Wire Cord or Adapter Required!
- Breakproof Cover Material Resists Acids, Alkalis and Oils
- Failureproof—High Temperature Insulated Motors Unaffected by Prolonged Overload for Burnout Protection

Rockwell Porter-Cable power tools give you features never before available at any price. All are shockproof, breakproof and failureproof. Housings are of a rugged non-conductive material and double insulated against electrical shock. Won't crack or split. Seven safety barriers are built into each tool: 1) non-metallic housing; 2) non-conductive armature shaft sleeve; 3) insulated motor end frame; 4), 5) and 6) hard nylon bearing seat, brush holders, and fan; 7) thermoplastic shielded on-off switch. High temperature insulated motors provide complete burnout protection.

**B MODEL 60 JIG SAW.** Does everything from straight-line sawing to intricate inside cuts. Makes its own starting hole. Cuts fast through wood, metal, plastic and compositions. 5/8" strokes, 3300 per minute. Base tilts for cutting at 45° angle. "Magic Square" base insert supports blade in true alignment for smoother cutting. Built-in blower keeps cutting line free of dust. With one blade. For 110-120 v., 60 cycle AC. Shpg. wt., 4 3/4 lbs.

**51 X 404. \$5 Monthly..... 22.95**

**C MODEL 55 3/8" DRILL.** Tops for odd jobs around the home. Features powerful 2.7-amp motor, plus big 3/8" chuck capacity for tougher than average work. Side handle provides greater control. Motor turns 1000 rpm, no load. Comfortable trigger grip. Less bit. For 110-120 v., 60 cycle AC. Shpg. wt., 4 1/2 lbs.

**51 X 403. \$5 Monthly..... 19.88**

**D MODEL 50 1/4" DRILL.** Excellent gift for the hobbyist. The basic tool for any home workshop. Low in cost but high in performance. Boasts husky 2.3-amp motor to easily drill through plaster, wood, metal or plastic. No-load speed, 2250 rpm. Molded pistol-grip handle comfortably fits your hand. Less bit. For 110-120 volts, 60 cycle AC. 4 lbs.

**51 X 402..... 14.88**

**E DREMEL MODEL 2 MOTO-TOOL KIT.** Actually a pocket "machine shop." Use it for precision sanding, polishing, sawing and drilling work as well as countless other jobs. Includes Model 221 27,000-rpm Moto-Tool, plus chuck; 3 collets; finger-grip attachment; 4 emery wheel points; dressing stone; 8 steel cutters; steel saw; 3 bristle brushes; steel brush; shoulder mandrel with sanding disc, screw mandrel with felt wheel; 1/2" drum sander. With steel storage case. U.L. Listed. For 110-120 v., AC or DC. Shpg. wt., 4 lbs.

**50 X 436 R. \$5 Monthly..... 23.95**

**F LUTRON MARK II PORTABLE SPEED CONTROL FOR POWER TOOLS.** Electronically varies speed of AC-DC motors from zero to full speed with little loss of power. Just dial proper speed for most efficient drilling of tough steel or soft plastic or aluminum. Slows sabre-saw for cutting soft material without clogging blade. Makes mixers and blenders more versatile. Belt clip. For up to 5-amp AC-DC and series DC motors only. 900 watts maximum. 3-conductor cord with plug. For 110-120 v., 60 cycle AC. Shpg. wt., 1 1/2 lbs.

**50 X 836 R..... 11.95**



## Dremel Model 290 Engraver

As easy to use as a pencil. Calibrated adjustment controls length of stroke, depth of engraving. High-speed reciprocating motor. 7200 strokes/min. Nylon housing. With case, solid-carbide point. For 110-120 VAC.

**51 X 405. Wt., 1 1/2 lbs. .... 11.95**

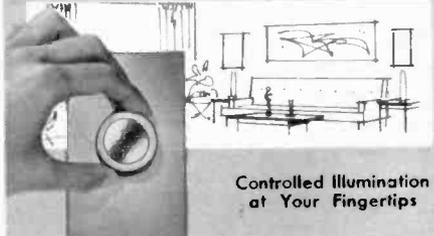


## Marson Model CT-2 "Rivet-All"

**\$4.95** • Exclusive Swivel Feature  
• With 135 Assorted Rivets, Washers

Hundreds of uses. Does the job of screws, bolts, adhesives. Makes neat, vibration-proof joint every time, in seconds. Exclusive swivel attachment changes rivet sizes at the flick of a finger. Takes 3 rivet sizes: 1/8", 5/32", 3/16". Cushion-grip handles. Black crackle finish. With 135 assorted rivets. Shpg. wt., 1 1/2 lbs.

**51 X 412..... 4.95**



## Dim-R-Lite Light Control

**\$9.95** • Adjust Lights to Suit Mood  
• Saves Electricity Too

Controls incandescent lights from darkness to full brightness. Turn knob to adjust brightness; tap it to turn on or off at any level. For std. switch box. 600-watt capacity, AC only. U.L. Listed.

**51 X 401. Wt., 8 oz. .... 9.95**

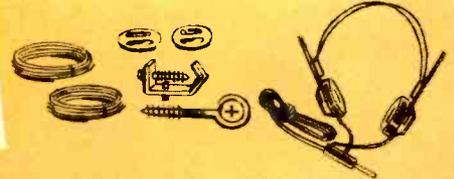
# knight-kit Star Roamer® For World-Wide Adventure



**\$39<sup>95</sup>** Star Roamer  
Receiver Kit Alone  
\$5 monthly

**Bonus Offer!**  
Complete Personal Weather Station by Lionel  
**Only 19¢ More**  
When You Buy Star Roamer Kit or Outfit

**Star Roamer Outfit**  
Includes Receiver Kit, Antenna Kit, Headphones  
**\$41<sup>95</sup>**  
\$5 monthly



## Exciting Star Roamer 5-Band Shortwave Receiver Kit Outfit

Build this top-performing superhet receiver and introduce yourself to a whole new world of listening adventure! Tunes 200 to 400 kc and 550 to 30 mc in 5 bands. Lets you hear history in the making from Europe, Africa, Asia and the Americas.—music from far-away countries—calls from ships at sea, planes aloft, Hams, Citizen Banders, and other services, plus standard broadcast-band news, music and sports. Outfit includes: Star Roamer kit, antenna kit, and headphones—and for just 19¢ more, a complete weather station that includes: wind direction vane; thermometer;

sling pycrometer; barometer; rain and snow gauge; cloud chart; instructions. Receiver has AVC and ANL; IF control to improve selectivity and develop beat note for code reception; headphone jack; S-meter; more. 5½x12¼x8". For 110-130 v., 60 cycle AC. 15 lbs.  
85 X 102 AL2XW. Complete Star Roamer Outfit with Weather Kit Bonus. **42.14**  
85 X 011 AL2XW. Outfit Alone. 14 lbs. **41.95**  
85 X 105 AL2XW. Star Roamer with Bonus. 13 lbs. **40.14**  
83 X 102 RXW. Star Roamer Alone. 12 lbs. **39.95**



Assembled KG-275 with Leather Case  
**\$27<sup>95</sup>** \$5 monthly

KG-275 in Easy-to-Build Kit Form  
**\$15<sup>88</sup>**  
less case

## Model KG-275 Super-Sensitive Exposure Meter Kit

Helps You to Get Perfect Pictures Every Time

- Deluxe Pushbutton 2-Range Exposure Meter
- Extremely Sensitive—Has Battery-Powered CdS Cell
- Reads Either Reflected or Incident Light

The perfect gift, widely acclaimed for its high sensitivity and accuracy! Helps you take better still pictures or movies. 2 scales—reads 0.014-28 fc or 28-28,000 fc. ASA: 6-12,000. 4½x2½x1¾". With mercury batteries, neck cord.  
83 X 300 RW. KG-275 Kit. Less case (below). 14 oz. **15.88**  
83 X 549 RW. Assembled, with Deluxe Case. 1½ lbs. **27.95**  
83 X 186 RW. Deluxe Hard Leather Case. 6 oz. **4.95**  
83 X 069 RW. Soft Leather Case. 4 oz. **2.95**

# knight-kit Fun-to-Use 2-Way Walkie-Talkies

## A C-555 Superhet Walkie-Talkie Kit

Features sensitive, crystal-controlled superhet receiver for increased range and selectivity; full 100-mw input for up to  $\frac{3}{4}$ -mile range. Ideal for camping and fishing trips, and industrial uses. 5 transistors plus diode. High-impact case,  $7 \times 3 \frac{1}{8} \times 2$ ". With solder, instructions. Less battery (takes 1), crystals, case (below). 2 lbs.

83 X 822 RW	.....	Each	17.88
83 X 014 RW. 9-V. Battery. 2 oz.	.....	Ea.	35c
83 X 034 RCW. Transmit Crystal. Specify Channel 2-22. Shpg. wt., 3 oz.	.....	Each	2.50
83 X 041 RCW. Receive Crystal. Specify Channel 2-22. Shpg. wt., 3 oz.	.....	Each	2.50
83 X 092 RW. Carrying Case. 6 oz.	.....		1.98
83 X 094 RW. Earphone. 2 oz.	.....		79c

## Complete Single-Station Outfit

**\$21.25** Includes Battery and Crystals

Save \$1.98 off cost of components purchased separately. Includes: One C-555 Walkie-Talkie Kit; One 9-V. Battery; One Transmit, One Receive Crystal. Specify channel, 2-22.  $2 \frac{1}{2}$  lbs.

85 X 018 AW. \$5 Mo. .... **21.25**



## B C-100 Low-Cost Walkie-Talkie Kit

Top-performing walkie-talkie kit at a low, low price! Assembly is easy—even if you've never built a kit before. In a few fun-filled hours, you'll have this 3-transistor beauty ready to go "on the air." Ask a friend or relative to get a C-100 too—you'll have a 2-way radio system capable of communicating at distances up to  $\frac{1}{4}$  mile.

A pair of C-100's makes an excellent gift for youngsters (see outfits below). Imagine the fun they'll have talking with each other around the neighborhood, on their bikes, at picnics, etc. Great for adults too—for camping, hunting, hiking.

Anyone can use the C-100—no license or exam required. Unit is crystal-controlled on channel 7. Has 40" whip, sensitive super-regen receiver. High impact case,  $5 \frac{3}{8} \times 2 \frac{7}{8} \times 1 \frac{3}{4}$ ". With solder, crystal, step-by-step instructions. Less battery (takes 1) and case, below. 14 oz.

83 X 804 RW	.....	Each	8.88
83 X 005 RW. 9-V. Battery. 4 oz.	.....	Each	27c
Pkg. of 3 for	.....		79c
83 X 013 RW. Carrying Case. 4 oz.	.....		98c

## Low-Cost 2-Way System

**\$17.88** With Two C-100 Kits, Two 9-Volt Batteries

Our lowest cost, complete 2-way walkie-talkie radio system. Includes: two easy-to-assemble C-100 kits; and two 9-volt batteries. Each C-100 requires one battery. Shpg. wt.,  $2 \frac{1}{4}$  lbs.

85 X 004 AW. .... **17.88**

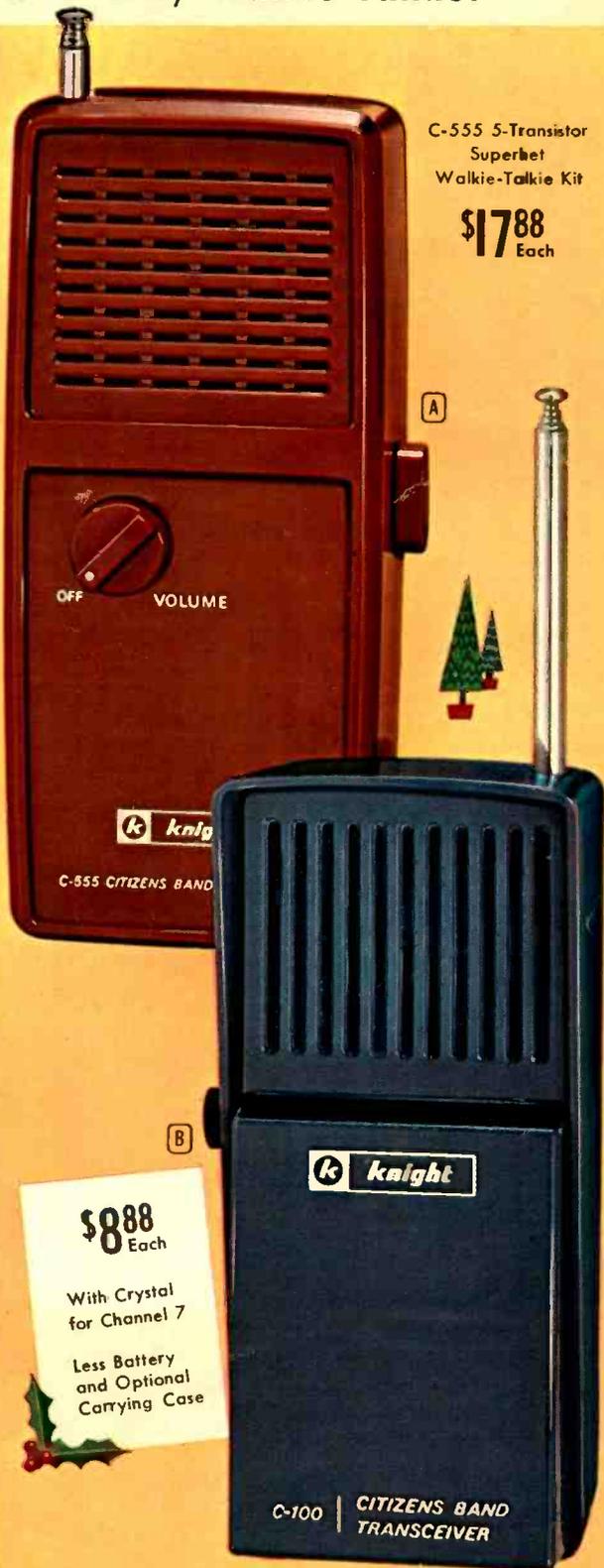


## Complete C-100 Kit Outfit

**\$22.25** With Two C-100's, Cases, Batteries, Tools

Everything you need—includes: two C-100 kits; two Batteries; two Carrying Cases; plus tools for assembling units: Ungar soldering iron;  $\frac{1}{8} \times 4$ " screwdriver; cutter/stripser.  $3 \frac{3}{4}$  lbs.

85 X 007 AW. \$5 Mo. .... **22.25**



# knight-kit Gift Selections Are Sure to

SELECT HOLIDAY SPECIALS FOR THE ELECTRONICS ENTHUSIAST



## C-577 Audio Compressor/Preamplifier Kit

- Gives 100% Modulation Capability **\$19.95**
- No Splatter-Causing Harmonics
- For Base or Mobile Operation **\$5 monthly**



## C-577 Boosts Range and Improves Clarity

Increases communications efficiency without exceeding legal power input. Fully transistorized audio compressor/preamplifier (not a clipper) gives higher average modulation output, and greater range with excellent speech clarity. A low-level preamp for both low and high-impedance mikes, with minimum distortion and 26-db gain at 1 kc. Separate compression and output level controls. Edge-reading meter shows relative compression (starts as low as 2 mv). Input and output impedance exceeds 50,000 ohms. 300-5000 cps ( $\pm 2$  db). Connects between mike and transceiver; switches in and out of circuit. Blue case,  $2\frac{7}{8} \times 6\frac{1}{4} \times 3$ ". Blue and silver panel. 3-ft. shielded cable. Less battery, below. Shpg. wt., 3 lbs.

- 83 X 816 RW.** \$5 Monthly. **19.95**  
**83 X 005 RW.** 9-Volt Battery. 4 oz. Each **27c**



## "Ten-2" CB Tester

In Kit Form  
or Assembled

- Kit Form** Widely acclaimed by leading electronic publications as having "everything for CB'ers... without question... a best buy."  
**\$25.95**

Measures, with 10% accuracy, relative standing-wave-ratio of antenna arrays and transmission lines, percent of either positive or negative modulation, RF power output (built-in dummy load), relative field strength, relative crystal activity. Can also be used as signal monitor, crystal-controlled RF generator, audio generator, code-practice oscillator. 2" meter, 4 scales. Front-panel sockets and jacks. 40" telescoping antenna. 2-transistor amplifier/oscillator circuit. PL-259 to Motorola adapters.  $5\frac{5}{8} \times 7\frac{5}{8} \times 4\frac{1}{4}$ ". With battery. 6 lbs.

- 83 X 823 RW.** \$5 Monthly. **25.95**  
**83 X 561 RW.** Above, Factory-Assembled. **39.95**

## A Special Sale! Save \$20.00 on a Package of Two C-22 5-Watt Transceiver Kits

- Full 5-Watt Transmitter—Up To 20 Miles Over Ideal Terrain
- Five Crystal-Controlled Transmit and Five Receive Channels
- Sensitive Receiver Section Manually Tunes All 23 Channels

**C-22 BASE-TO-MOBILE PACKAGE.** Save \$20 with this sale on 2 fine Citizens Band units. Package includes one kit each of the Standard and Universal C-22 transceivers. Step-by-step method makes building easy. Crystal-controlled units operate on any of 5 switch-selected channels. Flick a switch, and receiver manually tunes through all 23 CB channels. Modulated 5-watt RF input with adjustable pi-network output circuit matches most CB antennas. RF output, 3 watts; audio,  $2\frac{1}{2}$  watts.

Amplitude modulation automatically limited to less than 100%. 2 IF stages, 1  $\mu$ v sensitivity for 10 db signal-to-noise ratio. Selectivity, -6db at 6.5 kc. Adjacent-channel rejection, 25 db. Squelch control quiets receiver during standby. Switchable series-gate noise limiter controls interference. Includes: 54-mc TVI trap, 6 tubes, 5 diodes, all parts, wire, solder, press-to-talk mike with cord, FCC license application, instructions. Less crystals, below. Each  $4\frac{3}{8} \times 10\frac{7}{8} \times 10\frac{1}{2}$ ". 31 lbs. Regularly \$134.90.

- 85 X 507 AL2XW.** \$6 Monthly. **Both For 114.90**

**STANDARD C-22 TRANSCEIVER KIT.** For 110-130 volt, 60 cycle AC only. Other specs as above. Wt., 15 lbs.

- 83 X 801 XW.** \$5 Monthly. **64.95**

**UNIVERSAL C-22 TRANSCEIVER KIT.** For 110-130 volt, 60 cycle AC or 12 volt DC. Specs as above. Wt., 16 lbs.

- 83 X 802 RXW.** \$5 Monthly. **69.95**

**83 X 009 RW.** Mobile Mounting Bracket. Wt., 4 lbs. **4.95**

**83 X 046 RCW.** Transmitting Crystals. Specify Channel 1-23 (C-22 will take up to 5). Shpg. wt., 3 oz. **Each 2.50**

**83 X 045 RCW.** Receiving Crystals. Specify Channel 1-23. (C-22 will take up to 5). Shpg. wt., 3 oz. **Each 2.50**

## B Sensitive VHF FM Receiver Kits For Monitoring Special-Service Broadcasts

- Monitors Police, Weather, Railroads, Taxis and Many Others
- Features an Electronic Squelch Control for Quiet Operation
- Your Choice of 30-50 mc FM Range, or 152-174 mc FM Range

**KG-221 RECEIVER KIT.** Enjoy the fascinating panorama of VHF FM radio. 152 to 174 mc unit monitors fire, police, civil defense, forestry and conservation services, taxis, railroads, highway trucks, public utilities, and direct U.S. Weather Bureau forecasts. Features: electronic squelch; 2 IF stages; line isolating power transformer; silicon diode rectifier power supply; vernier tuning; 3  $\times 5$ " PM speaker with 1-watt output circuit; jack for headphones or speaker; and pilot light. Built-in ratio detector minimizes interference. 5 tubes and 1 transistor equals 8-tube performance. Case,  $5\frac{7}{8} \times 11\frac{1}{4} \times 5\frac{7}{8}$ ". Easy-to-follow instructions. For 110-130 volts. 60 cycle AC. Accessories listed below. Shpg. wt., 10 lbs.

- 83 X 310 RW.** \$5 Monthly. **39.95**

**KG-220 RECEIVER KIT.** As above, but 30-50 mc band.

- 83 X 311 RW.** \$5 Monthly. **39.95**

**NOTE—**Frequency allocations may differ slightly in your area. Check with local authorities for exact frequencies used by various services operating in your community.

**83 X 187 RXW.** Hy-Gain GP-150 Ground Plane Antenna. 144-174 mc, for KG-221 above. Shpg. wt., 2 lbs. **5.40**

**83 X 188 RXW.** Hy-Gain GP-50 Ground Plane Antenna. 30-50 mc, for KG-220 above. Shpg. wt., 6 lbs. **12.95**

**83 X 220 RW.** PL-259 Connector for GP-50. Wt., 3 oz. **48c**

**83 X 156 RW.** 25' RG-58/U Coax Cable. Wt., 1 lb. **1.43**

**83 X 204 RW.** 50' RG-58/U Coax Cable. Wt., 2 lbs. **2.22**

# Please that Special Person on Your List

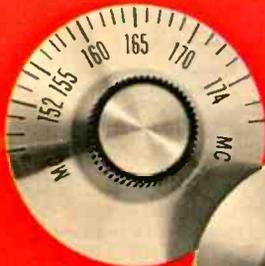
EASY-TO-BUILD KNIGHT-KIT CB TRANSCEIVER AND FM RECEIVER KITS



**A**

This New Low-Priced Package Saves You a Big \$20.00 and Gets You Started in Exciting 2-Way CB Radio. Knight-Kit Takes "Guess-Work" Out of Kit Building.

Save **\$20.00** Buy Both For Only **\$114.90** \$6 monthly



Model KG-221  
Tunes the  
152-174 mc Band



Model KG-220  
Tunes the  
30-50 mc Band

**\$39.95** Each  
\$5 monthly



**B**

Buy the Easy Way—Use Your Allied Credit Fund Plan

# knight-kit Hobby and Hi-Fi Kits for Everyone

DO-IT-YOURSELF PROJECTS FOR THE ENTIRE FAMILY—FUN AND EDUCATIONAL



Sale Price **\$69<sup>95</sup>**  
 \$5 monthly Regularly \$79.95

Shown in  
Optional  
Wood Case

## KG-854 All-Transistor 54-Watt Stereo Hi-Fi Amplifier Kit

Yuletide music comes "alive" instantly with the clear and dramatically different sound of the transistorized KG-854. 14 transistors and 2 silicon diodes develop 54 watts (108 watts peak) IHF power with amazing 20 to 25,000 cps response. Has: 5 pairs of stereo inputs; switch-type loudness control; a handy stereo headphone jack; self-resetting output circuit breakers; 8 and 16-ohm outputs; tape recording jacks; modular PC assembly, 2 $\frac{3}{4}$ x13x11". Sierra Gold and charcoal. All parts, instructions. Less case, below. For 110-130 v., 60 cycle AC. 14 lbs.

83 X 605 RXW. \$5 Monthly ..... **69.95**  
 83 X 035 RXW. Walnut Case. 4 lbs. .... **12.95**  
 83 X 036 RXW. Metal Case. 3 lbs. .... **5.95**



**\$19<sup>95</sup>**  
 \$5 monthly

Shown with  
Optional  
Metal Case

## KM-15 12-Watt Hi-Fi Amplifier Kit

Bargain-priced, yet boasts many deluxe features! Has equalized preamplifier for magnetic cartridges; high-level input for tuner or ceramic phono. Push-pull EL84's assure smooth hi-fi response, low distortion. 12 watts sine wave, 28 watts peak power. 3 operating controls: Volume, Bass and Treble. 2 switches: Phono/Tuner and On/Off. 4, 8 and 16-ohm outputs. Jet-black chassis, 5x9 $\frac{1}{2}$ x6". With all parts, instructions. Less cover, below. For 110-130 v., 60 cycle AC. 8 lbs.

83 X 784 RW. \$5 Monthly ..... **19.95**  
 83 X 783 RW. Perforated Metal Cover. French gray, chrome trim. 2 lbs. .... **3.95**

## A KG-225 Solid-State Wireless Intercom Kit

All-transistor unit plugs into AC outlet—needs no wiring between stations. Originates and receives calls. Features dual frequency operation, adjustable squelch circuit and rocker-type "baby-sitting" switch. 3 $\frac{1}{4}$ x8 $\frac{1}{4}$ x5 $\frac{3}{4}$ ". Sea foam/cream. With bonus weather station, instructions. For 110-130 v., 60 cycle AC. 5 lbs.

85 X 002 AL2W ..... **20.14**  
 83 X 309 RW. Kit Alone ..... **19.95**  
 85 X 005 AL3W. 2-Station Kit Outfit and Bonus. 9 lbs. .... **38.09**  
 85 X 015 AL2W. 2-Station Kit Outfit Alone. 8 lbs. .... **37.90**

## B Span Master® 4-Band Shortwave Receiver Kit

Tunes world capitols, ships, aircraft, Ham and CB radio, plus standard AM broadcasts for endless hours of fascinating entertainment. Covers 540 kc to 30 mc in 4 bands. Has bandswitch; fine and coarse regeneration controls; built-in 4" speaker; handspread and tuning controls. Blue-gray wood cabinet, 6 $\frac{1}{4}$ x14x6 $\frac{3}{4}$ ". Complete with all parts, instructions and bonus weather station. For 110-130 v., 60 cycle AC. Wt., 10 lbs.

85 X 101 AL2W ..... **25.14**  
 83 X 258 RW. Kit Alone ..... **24.95**

## C KG-210 2-Station Intercom Kit Outfit

Features 3-transistor, 2-diode circuit for minimum noise, hum, microphonics, and low current drain. Can use up to 2 more Remotes without efficiency loss. Only Master requires power; also controls system volume. Keyhole slots for wall mounting. 3 $\frac{1}{4}$ x8 $\frac{1}{4}$ x5 $\frac{3}{4}$ ". Smart beige/cream styrene cases. 50' cable, instructions, bonus weather station. For 110-130 v., 60 cycle AC. Shpg. wt., 8 lbs.

85 X 099 AL2W ..... **18.14**  
 83 X 306 RW. Outfit Alone ..... **17.95**  
 83 X 307 RW. Extra Remote ..... **5.95**  
 83 X 103 RW. 50' Cable ..... **1.79**  
 83 X 104 RW. 100' Cable ..... **3.26**

## D "Ranger III" AM Superhet Table Radio Kit

Tunes standard AM broadcasts, 540 to 1600 kc with clear, full tone. Has Automatic Volume Control to reduce fading and blasting; hi-Q loop antenna for greater gain; smooth-tuning, ball bearing capacitor; Alnico V speaker; 4 miniature tubes plus rectifier. Black cabinet with white trim. 5 $\frac{3}{8}$ x8 $\frac{5}{8}$ x4 $\frac{5}{8}$ ". With bonus weather station, all parts and detailed, easy-to-follow assembly instructions. For 110-130 v., 50-60 cycle AC or DC. Wt., 6 lbs.

85 X 103 AL2W ..... **16.14**  
 83 X 736 RW. Kit Alone ..... **15.95**

## E LC-1 Code Practice Oscillator Kit Package

Everything you need for quick and easy learning of the code. Includes: LC-1 Transistor Code Oscillator Kit with Key; Allied's 10-Lesson Complete Code Course Record (12", 33 $\frac{1}{3}$  rpm LP) with 20-Page Booklet; ARRL 4-Book Set, "Gateway to Amateur Radio." LC-1 features 3-position switch for selection of built-in flasher light, or audible tone delivered through built-in speaker or optional headset (below). Allied Code Course record takes you to 15 wpm. ARRL book set covers learning code, licensing and operating a station. 2x6 $\frac{1}{4}$ x3 $\frac{3}{4}$ ". With bonus weather station and battery. Shpg. wt., 5 lbs.

85 X 098 AL2W ..... **13.14**  
 85 X 327 AW. Outfit Alone ..... **12.95**  
 85 X 097 AL2W. Kit & Bonus 8.14  
 83 X 432 RW. Kit Alone ..... **7.95**  
 83 X 257 RW. Dual Headset ..... **2.50**

## F 21-in-1 Lab Kit

21 separate transistor projects entertain as well as educate. Parts mount on printed circuit board. You re-arrange pin-type leads by following special guide cards, to go from one exciting project to another, quickly and easily. With dual headphones, photocell, relay, detailed instructions, bonus weather station. Less battery, below. Wt., 3 lbs.

85 X 104 AL2W ..... **16.14**  
 83 X 624 RW. Kit Alone ..... **15.95**  
 83 X 213 RW. Battery. 4 oz. .... **87c**

## G KG-201 Solid-State Motor Speed/Light Control Kit

Variable speed control for universal-wound AC-DC motors rated to 7.5 amps; also controls incandescent lamps to 500 watts, resistive loads to 900 watts and many more applications around home and shop. 3-wire grounded plug and socket. 2 $\frac{7}{8}$ x4x1 $\frac{1}{2}$ ". All parts, instructions, bonus weather station. For 110-130 v., 50-60 cycle AC. Shpg. wt., 3 lbs.

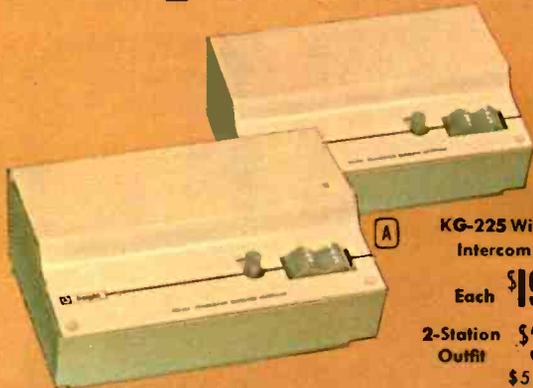
85 X 100 AL2W ..... **10.14**  
 83 X 335 RW. Kit Alone ..... **9.95**

## H 100-in-1 Lab Kit

Perform over 100 exciting transistor and vacuum tube experiments—convert sunlight into electricity to power a radio; make an audio amplifier for a record player; build practical testers, intercoms, lie detector, applause meter, Morse code senders—many more. No soldering—spring-type connectors hold leads and small parts. 8x14 $\frac{1}{2}$ x8". With all parts, 156-page manual, and bonus weather station. For 110-130 v., 60 cycle AC. Shpg. wt., 9 lbs.

85 X 096 AL2W ..... **30.14**  
 83 X 997 RW. Kit Alone ..... **29.95**

# *knight-kit* Gifts Bring Year 'Round Enjoyment



**A** KG-225 Wireless Intercom Kit  
 Each **\$19<sup>95</sup>**  
 2-Station Outfit **\$37<sup>90</sup>**  
 \$5 monthly



**B** Spam Master® 4-Band Shortwave Receiver Kit **\$24<sup>95</sup>**  
 \$5 monthly



**C** **\$17<sup>95</sup>** KG-210 Solid-State 2-Station Intercom Kit Outfit



**D** "Ranger III" AM Table Radio Kit **\$15<sup>95</sup>**



**E** LC-1 Alone **\$7<sup>95</sup>**



**\$12<sup>95</sup>** Code Oscillator Kit, Books and Code Record

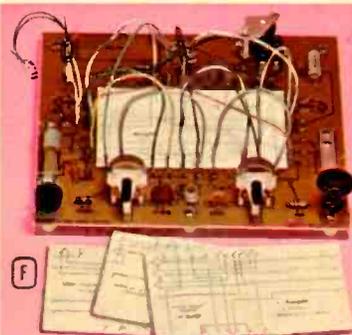
Includes Hand Key

**Bonus Offer!**  
 Home Weather Station Outfit with kit-purchase on this page



only **19¢** more

Home weather station made by Lionel. Just 19¢ more with purchase of any kit on this page. Lets you forecast weather at home. Includes: Wind Direction Weather Vane; Cape Cod Barometer; Thermometer; Rain and Snow Measuring Gauge; Sling Psychrometer; Charts for Wet and Dry Bulb Temperature Readings; Detailed Cloud Formation Chart; and Complete Instructions.



**F** **\$15<sup>95</sup>** 21-in-1 Transistor Laboratory Kit



**G** **\$9<sup>95</sup>** KG-201 Motor Speed Control Kit



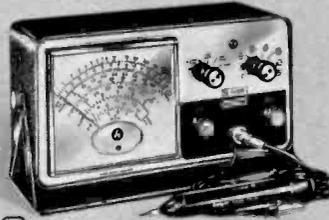
**H** 100-in-1 Electronic Laboratory Kit **\$29<sup>95</sup>** \$5 monthly



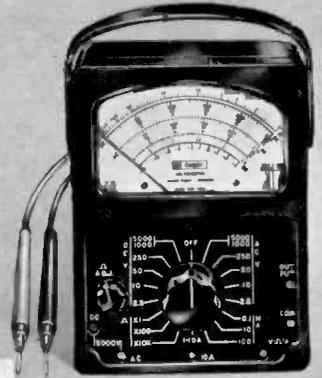
# knight-kit Christmas 98¢ Bonus Sale



**A** \$39<sup>95</sup> \$5 KG-600B Portable monthly Tube Tester Kit



**B** \$36<sup>95</sup> \$5 monthly KG-625 Deluxe 6" VTVM Kit



**C** \$29<sup>95</sup> \$5 monthly Low-Cost 20,000 Ohms/Volt VOM Kit

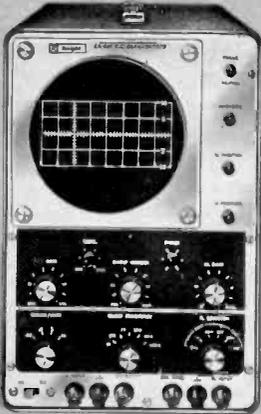
## Bonus Offer!



Buy a Knight-Kit ...  
Get This Lamp for

only  
**98¢**  
more

That's right—98¢ more buys you this handsomely styled desk lamp when you order a Knight-Kit on either of these two pages. Features durable all-metal construction, shade-top ventilation, 12" flexible gooseneck arm, turnknob socket, protective felted base. 6-ft. cord. U.L. Listed. Less bulb.



**D** \$99<sup>95</sup> \$5 monthly KG-635 DC-5.2 mc 5" Scope Kit



**E** R-100A Receiver Kit \$99<sup>95</sup> \$5 monthly



**H** R-55A Receiver Kit \$59<sup>95</sup> \$5 monthly



**F** T-60 60-Watt Transmitter Kit \$54<sup>95</sup> \$5 monthly



**J** KG-650 RF Signal Generator Kit \$23<sup>95</sup> \$5 monthly

# on Easy-to-Build Amateur and Test Equipment Kits

## A KG-600B Tube Tester Kit

Our best emission-type tube tester checks over 2300 tubes including vacuum-tube, compactrons, novars, octals, octals; pilot lamps. 16 filament voltages (0.63-117 v.), adj. power rheostat universal selector switches, 3-color 4½" meter, good-bad scale, neon indicator, lighted roll chart. 6½x14½x10½". With bonus lamp. For 110-130 v., 50-60 cy. AC. 16 lbs.  
**85 X 427 AL2XW. \$5 Monthly 40.93**  
**83 X 920 RXW. Kit Alone 39.95**

## C 20,000 Ohms/Volt VOM Kit

Has 50-µa protected movement. Single range/function switch. 32 ranges. AC-DC v., 0-5000 in 6 ranges; 0-10 amps in 5 ranges; 0-20 megs in 3 ranges. -30 to +63 db in 6 ranges. 4½", 2-color meter, protected on all ranges. 1% resistors. 4½" meter, nine scales. 6¾x5½x2¾". With bonus lamp, batteries, leads. 7 lbs.  
**85 X 429 AL2W. \$5 Monthly 30.93**  
**83 X 972 RW. Kit Alone 29.95**

## E Deluxe R-100A Receiver Kit

Tunes 540 kc-30 mc in 4 ranges with calibrated bandspread for 80-10. Better than 1½ µv sensitivity for 10 db S/N, all-mode Q-multiplier, regulated B+, tuned RF, exalted BFO, ANL, much more. 9½x17½x9½". With bonus lamp; less speaker, S-meter below. For 110-130 v., 60 cycle AC. Shpg. wt., 32 lbs.  
**85 X 431 AL2UW. \$6 Mo. 100.93**  
**83 X 406 RUW. Kit Alone 99.95**  
**83 X 424 RW. 4" Speaker Kit 9.95**  
**83 X 423 RW. S-Meter Kit 12.95**

## G KG-645 Low-Cost VOM Kit

1000 ohms/volt AC/DC sensitivity. 8 scales, 38 ranges, 2-color 4½" meter with 400 µa protected movement, 12-position range switch. 0-5000 volts AC/DC in 7 ranges; 0-1 amp, AC or DC in 4 ranges. -20 to +69 db in 6 ranges. Accuracy, ±2% full scale. 1% resistors. 6¾x5½x2¾". With bonus lamp, battery, leads. Wt., 6 lbs.  
**85 X 433 AL2W 18.93**  
**83 X 983 RW. Kit Alone 17.95**

## J KG-650 Signal Generator Kit

This highly stable unit makes alignment a snap. Has 160 kc-112 mc range, with calibrated harmonics to 224 mc. 3 outputs: modulated and unmodulated RF, 400 cps audio in excess of 10 volts. No calibration needed. Cathode follower outputs. 7¼x10½x5¼". With bonus lamp, leads. For 110-130 v., AC. Wt., 11½ lbs.  
**85 X 435 AL2W. \$5 Monthly 24.93**  
**83 X 953 RW. Kit Alone 23.95**

## L X-10 Crystal Calibrator Kit

Produces harmonics every 100 kc up to 35 mc. Trimmer permits zero-beating with WWV (Bureau of Standards Station). Requires 6.3 v. AC/DC at 150 ma. 150-300 v. DC at 6 and 3 ma respectively. Fits most receivers. 3½x2½x1½". With bonus lamp.  
**85 X 437 AL2W. Wt., 4 lbs. 11.93**  
**83 X 256 RW. Kit Alone 10.95**

## B KG-625 Deluxe 6" VTVM Kit

½-v. full-scale DC transistor range and switchable AC-Ohms/DC probe. 11-meg input. 6", 200 µa meter. 0-1500 v. DC in 8 ranges; 0-1500 v. AC rms, 0-4200 p-p v., in 7 ranges; 0-1000 megs in 7 ranges. Pre-aged premium bridge tube. 1% precision resistors. 7¾x12x5½". With bonus lamp, battery, probe. For 110-130 v., AC. 12 lbs.  
**85 X 428 AL2XW. \$5 Monthly 37.93**  
**83 X 975 RXW. Kit Alone 36.95**

## D KG-635 5" DC-5.2 mc Scope Kit

DC to 5.2 mc vertical response. ±1.5 db. Sensitivity: vertical, 17 mv rms/inch; horizontal, 0.6 v. rms/inch. Sweep: 10 eps-400 kc in 5 ranges. Dynamic sync limiter; automatic astigmatism correction; Z axis input and retrace blanking. 11¾x7¾x15¾". With bonus lamp; less leads. For 110-130 v., AC. Wt., 32 lbs.  
**85 X 430 AL2UW. \$6 Mo. 100.93**  
**83 X 979 RUW. Kit Alone 99.95**

## F T-60 60-Watt Transmitter Kit

Great for Ham beginner—also top-notch emergency rig for the seasoned operator. Works 80 through 6-meter bands with 60 watts CW/peak AM input on 80-10, slightly less on 6. Adjustable pi-net, clean cathode keying, TVI filtering/by-passing. Requires VFO or crystals (3.5-mc types for 80, 7-mc for 40-10, 8-mc for 6). 5x12x7". With bonus lamp. For 110-130 v., 60 cycle AC. Wt., 18 lbs.  
**85 X 432 AL2XW. \$5 Monthly 55.93**  
**83 X 294 RXW. Kit Alone 54.95**

## H R-55A 5-Band Receiver Kit

Excellent for armchair adventurer or beginning Ham. Tunes standard AM and shortwave from 530 kc to 36 mc, plus VHF from 47 to 54 mc in 5 ranges. Has calibrated bandspread for 80-6 meters; built-in 3½" speaker; front-panel headphone jack; AVC; variable BFO; antenna trimmer; standby switch. 8¾x14¾x10¼". With bonus lamp, all parts. For 110-130 v., 60 cycle AC. Wt., 27 lbs.  
**85 X 434 AL2UW. \$5 Monthly 60.93**  
**83 X 417 RUW. Kit Alone 59.95**

## K P-2 SWR/Power Meter Kit

Covers 1.8-432 mc range. Flexible 2-unit design; coupler and indicator connected by 4' shielded cable. Indicator has 100 µa meter with 2 scales (SWR, 1:1-20:1; Rel. Power, 0-10). Full kilowatt capacity. No batteries or power required. Coupler, 2x5x2½"; indicator, 2¾x6¼x3". With bonus lamp. Shpg. wt., 6 lbs.  
**85 X 436 AL2W 15.93**  
**83 X 427 RW. Kit Alone 14.95**

## M G-30 Grid-Dip Meter Kit

Covers 1.5-300 mc in 6 overlapping ranges. Calibrated dial, color-coded to match coils; adjustable hairline cursor; variable sensitivity control. 6¾x3¼x1½". With bonus lamp and 6 coils. For 110-130 v., 50-60 cycle AC. Shpg. wt., 5 lbs.  
**85 X 438 AL2W. \$5 Monthly 20.93**  
**83 X 721 RW. Kit Alone 19.95**

## Bonus Lamp

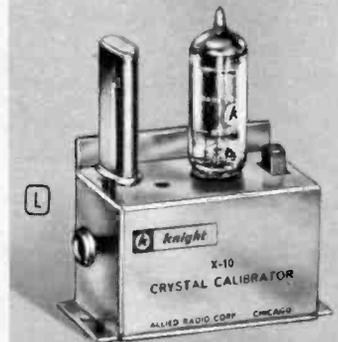


only  
**98¢**  
more

when you buy  
any kit on these 2 pages



**\$14.95** P-2 SWR/Power  
Meter Kit



**\$10.95** X-10 Crystal  
Calibrator Kit



**\$19.95** G-30 Grid-Dip  
Meter Kit

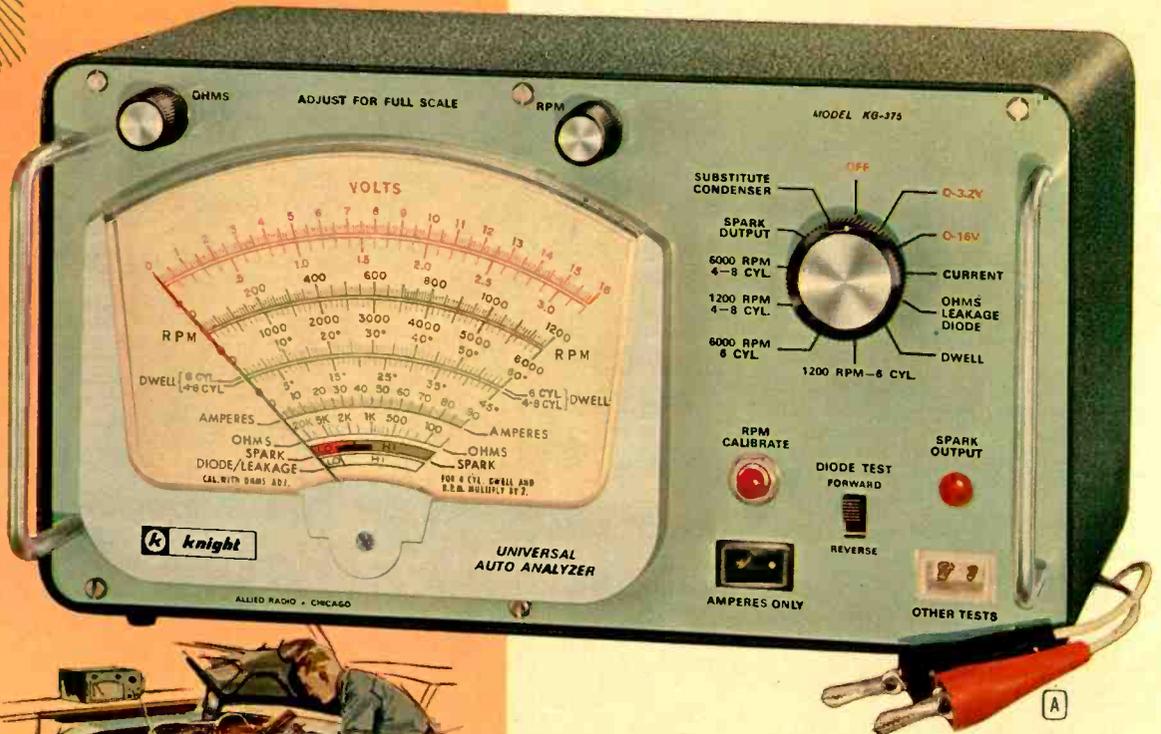
\$5 monthly

ALLIED 75

Use This Gift Book for Convenient One-Stop Holiday Shopping

**knight-kit**

# Auto Tune-Up Instruments



*Tune-up . . . Troubleshoot  
and Perform Actual  
Road Tests*

**KG-375 Deluxe  
Solid-State  
Auto Analyzer Kit**

**\$49<sup>95</sup>**  
\$5 monthly



**KG-371 Timing Light Kit  
With Flash So Intense It  
"Stops" Timing Marks  
Even In Bright Light**

**\$19<sup>95</sup>**  
\$5 monthly

# Perfect Gifts for Car Buffs by *knight-kit*

## A Perform Actual Road Tests

### With KG-375 Auto Analyzer Kit

- Tune-Up and Troubleshoot Any Car Faster, Easier
- For 8, 6 and 4-Cylinder Engines, 12 or 6 Volts
- Comprehensive Tune-Up and Troubleshooting Manual
- Extra-Large 7" Meter • Reliable Transistor Circuit

Tune-ups and trouble-shooting are fast and easy with this completely portable, multi-function auto analyzer. In money-saving Knight-Kit form, it's simple to assemble and compares to factory built units costing much more. Self-powered, you can take it in any car and perform actual road tests. Engine performance is read from large 7" panoramic meter. Scales: 0-3.2-16 volts, 0-90 amps, 0-1200-6000 rpm, 0-45°-60°-90° dwell angle, 0-20,000 ohms, Relative Spark Output and Leakage. Has neon spark indicator.

Electronic tachometer scales indicate engine rpm to help you set idle speed and automatic transmission shift points. Dwell-angle scales check distributor operation and spark advance. Checks ignition condenser by substitution. Other scales measure generator output voltage and current, and operation of voltage regulator. Helps locate faulty distributor points, bad spark plugs, bad spark coils, leaking ignition wiring. Checks rate of charge or discharge of batteries. Performs forward and reverse resistance test on alternator diodes. Tests electrical accessories, helps you check lights, horn, electric wipers, fuses.

Single function switch. Calibrate and adjust controls. Sensitive d'Arsonval meter movement, solid-state circuit with 1% multiplier resistors, 5% resistors in pulse counter. Heavy-gauge metal case has room for test leads. Roll-bar carrying handles. 6 1/2 x 12 1/2 x 5 1/2". Includes comprehensive manual with step-by-step assembly instructions, plus complete tune-up and trouble-shooting directions. With test leads, 4 "D" batteries and 90-amp shunt. Shpg. wt., 11 lbs.

83 X 308 RXW. \$5 Monthly ..... 49.95  
83 X 552 RUW. Factory Assembled. \$5 Monthly.... 69.95

## B KG-371 Deluxe Solid-State DC-Power Timing Light Kit

- For 12 or 6 Volts, Negative or Positive Ground
- Brighter Flash than Units Operated from Ignition Coil
- With Cables, Insulated Hippo Clips, Spark Plug Adapter

Knight-Kit's deluxe timing light compares to factory-assembled timing lights costing more. Very-high-intensity flash "stops" timing marks on engine flywheel or crankshaft vibration dampener. Lets you accurately check timing by line-up with pointer. Helps you get peak efficiency, maximum power and fuel economy by making sure plugs are firing at proper intervals in compression cycle. Checks ignition timing, synchronization of double breaker arms, automatic spark advance, and distributor cam wear.

Ultra-reliable design . . . has no vibrators to go bad! Built-in solid-state power supply and high-intensity Xenon flash-tube generate brilliant flashes, focused by a light-concentrating lens. Flashes are much brighter than those obtained from lights operated directly from ignition coil. Delivers up to 1250 flashes per minute (2500 rpm with 4-cycle engine). Form fitted pistol grip.

High-voltage cable attaches between spark plug and its wire; 5-ft. DC power cables attach to car battery. For 6 or 12-volt systems, negative or positive ground. High-impact cycolac housing. 6 1/8 x 8 3/4 x 2". With all parts, solder, assembly instructions and operating directions. Shipp. wt., 2 lbs.  
83 X 312 RW. \$5 Monthly ..... 19.95



Kit Alone  
**\$1995**  
\$5 monthly

## BONUS OFFER

88¢ more



Johnson & Johnson  
First-Aid Autokit,  
A \$3.95 Value

## Precision Electronic Tachometer Kit

- Registers Engine Speed From 0 to 8000 Rpm
- Illuminated Meter with Zener-Diode Regulation
- Can Be Used With Transistorized Ignition Systems

Sure to delight any motorist! Boasts 3% full-scale accuracy. Zener-diode voltage regulated, transistor switching. Adjustable "red line" pointer. For 1-8 cylinder, 2 cycle or 1-16 cylinder, 4 cycle engines using ignition coil and distributor, 9-32 VDC. Magneto, 6-VDC systems require Adapter Kit, below. 4 1/8 x 3 1/4 x 3 3/8". Universal mtg. base, strap, instructions.

85 X 330 AL2W. Neg. Grnd. Tach and Bonus. 5 lbs. 20.83  
83 X 944 RW. Neg. Grnd. Tach Alone. 3 lbs. .... 19.95  
85 X 399 AL2W. Pos. Grnd. Tach and Bonus. 5 lbs. ... 20.83  
83 X 980 RW. Pos. Grnd. Tach Alone. 3 lbs. .... 19.95  
83 X 909 RW. Adapter Kit. 4 oz. .... 98¢

Kit Form  
**\$3595**  
\$5 monthly



## KG-660 Battery Charger/Eliminator Kit

- Ideal Heavy-Duty Solid-State Battery Charger
- Rated 15 Amps at 6 Volts, 7 1/2 Amps at 12 Volts

Ideal for many auto service uses, it's also a fine battery charger. Output variable from 0 to 15 volts DC. Two meters monitor output voltage and current. Meters calibrated 0-15 v. and 0-20 amps. Black metal case, 9x 12x5". Charcoal gray, silver panel. With instructions. For 110-130 v., 60 cycle AC. 13 lbs.  
83 X 912 RXW. \$5 Monthly ..... 35.95  
83 X 573 RXW. Factory Assembled. .... 44.95

# *knight-kit* All-Transistor Hi-Fi

## ALL-TRANSISTOR AMPLIFIER AND TUNER FOR SUPERB STEREO



Shown in Wood Case

KG-870 70-Watt Transistor Stereo Amplifier . . . Response Covers  
the Full Orchestral Range and Beyond for Concert-Hall Realism

**\$99<sup>95</sup>**  
less  
case  
\$5 monthly

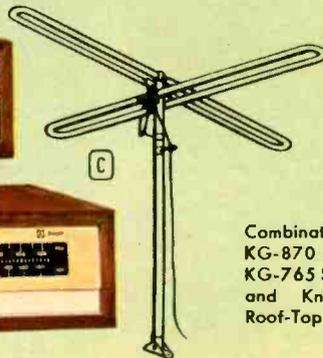


Shown In Wood Case

KG-765 Transistor Stereo FM-AM Tuner . . . Advanced  
Circuit Gives You High-Fidelity FM-Stereo Reception plus AM

**\$94<sup>95</sup>**  
less  
case  
\$5 monthly

### Combination Offer Of Amplifier, Tuner, Outdoor FM Antenna



Save \$11.40

**\$189<sup>95</sup>**  
less  
cases

\$10 monthly

Combination offer includes  
KG-870 Stereo Amplifier,  
KG-765 Stereo FM-AM Tuner,  
and Knight All-Directional  
Roof-Top FM Antenna



# Stereo Amplifiers and FM-AM Tuners

## A KG-870 70-Watt Transistor Stereo Hi-Fi Amplifier Kit

- 22-Transistor Circuit Practically Free of Hum, Noise
- Solid-State Advantages of Instant Operation, Low Heat
- Tape, Phono, Tuner Inputs • Flat, 20-25,000 Cps

Premium Transistor circuitry, brings you thrillingly realistic high-fidelity performance. Twenty-six premium semi conductors virtually eliminate heat, hum and noise, and account for the amplifier's compactness. 70-watt IHF music power output handles even thunderous orchestral passages without perceptible distortion (harmonic distortion is a very low 0.5%).

Boasts direct coupling between output stage and your speakers, there are no output transformers or DC blocking capacitors to limit frequency response. Modular printed circuitry and plug-in transistor sockets simplify assembly. Full array of stereo inputs include tape head, magnetic phono, tuner, plus Aux 1 and 2.

Loudness control for full-range response even at low volume; balance control; rumble and scratch filters; bass and treble; tape monitor input; stereo and phase reverse switches; stereo headphone jack. 2 $\frac{3}{4}$ x13x11". With step-by-step instructions. Less case, below. For 110-130 v., 60 cycle AC. Shpg. wt., 15 lbs.

83 X 603 RXW. \$5 Monthly. **99.95**  
 83 X 548 RUW. Factory Assembled. \$8 Monthly. **149.95**  
 83 X 035 RXW. Deluxe Wood Case. Oiled walnut veneer. Shpg. wt., 4 lbs. **12.95**  
 83 X 036 RXW. Brown Metal Case. Wt., 3 lbs. **5.95**

## B Model KG-765 Transistor Stereo FM-AM Tuner Kit

- 14 Transistors, 18 Diodes For A Highly Stable Circuit
- FM Front End and IF Circuits Wired and Aligned
- Tape Recording Outputs • Tuned RF, Wideband IF

Transistorized stereo tuner brings you spectacular stereo multiplex FM, conventional wideband FM and highly sensitive AM. Modular design using the finest printed circuitry and quality-selected parts for highest level of performance. Low-impedance outputs are provided for using long cables without high-frequency loss.

Well-filtered recording outputs for taping stereo broadcasts. Other deluxe features include: tuning meter for both AM and FM; effortless flywheel tuning; automatic stereo indicator light; edge-lighted dial. Tuned RF stages on FM and AM. FM has 3 wideband IF stages, noise limiter, wideband ratio detector.

AFC locks in stations. On AM. 10-kc IF bandwidth gives maximum fidelity and whistle-filter stops beat notes with distant stations. External twin-line FM antenna, internal AM antenna. 2 $\frac{3}{4}$ x13x11". With 2 audio cables, instructions. Less case, below. For 110-130 v., 60 cycle AC. Shpg. wt., 13 lbs.

83 X 765 RXW. \$5 Monthly. **94.95**  
 83 X 556 RUW. Factory Assembled. \$7 Monthly. **139.95**  
 83 X 081 RXW. Deluxe Wood Case. Oiled walnut veneer. Shpg. wt., 4 lbs. **12.95**  
 83 X 084 RXW. Brown Metal Case. Wt., 3 lbs. **5.95**

## C Save on Combination of KG-870, KG-765 and Roof-Top FM Antenna

Save \$11.40 on a combination that brings breathtaking stereo FM into your home for Christmas and the whole year. All you need do is add speakers. Includes: KG-870 70-Watt Stereo Amplifier Kit, KG-765 Stereo FM-AM Tuner Kit, and Knight Outdoor FM Antenna Kit. Antenna provides all-directional FM and FM multiplex reception. Includes 5-ft. mast, 50-ft. 300-ohm lead-in, universal base, and insulating standoffs. Less amplifier and tuner cases. Shpg. wt., 33 lbs.

85 X 051 AL3XW. \$10 Monthly. **189.95**



## KG-250 24-Watt Stereo Amplifier Kit

**\$39.95**  
less case

- Powerful Push-Pull Output Stage
- Inputs for Magnetic Phono Cartridge
- DC On Preamp Tube Filaments

\$5 monthly

No better buy in a 24-watt stereo amplifier kit. Has premium-quality output transformers. Inputs for magnetic, ceramic phono and tuner. Bass and treble controls adjust both channels at once. Stereo reverse position. 4 $\frac{1}{2}$ x13 $\frac{1}{4}$ x8 $\frac{1}{2}$ ". Less wood case, below. For 110-130 v., 60 cycle AC. Shpg. wt., 13 lbs.

83 X 317 RXW. \$5 Monthly. **39.95**  
 83 X 030 RXW. Walnut Wood Case. 4 lbs. **9.95**  
 83 X 031 RXW. Brown Metal Case. 4 lbs. **4.95**



## KG-50 Stereo Multiplex FM-AM Tuner Kit

**\$64.95**  
less case

- FM Tuning Eye • Stereo Indicator
- Filtered Tape Recording Outputs
- Assembled Front End • AFC

\$5 monthly

Enjoy stereo multiplex FM at low cost. Preamplified IF and multiplex coils; wideband ratio detector, AFC; separation control; FM RF stage; 10-kc IF bandwidth on AM. Low-impedance outputs permit long cable runs. Wire FM antenna. 4 $\frac{1}{2}$ x13 $\frac{1}{4}$ x7 $\frac{3}{4}$ ". Less wood case, below. For 110-130 v. AC. 12 lbs.

83 X 720 RXW. \$5 Monthly. **64.95**  
 83 X 018 RXW. Oiled Walnut Case. Wt., 4 lbs. **9.95**  
 83 X 019 RXW. Brown Metal Case. Wt., 3 lbs. **4.95**



## Save on KG-50, KG-250, FM Antenna

Save **\$11.40**

**\$99.95**  
less cases

\$5  
monthly

With this combination all you have to do is add speakers and you're ready to enjoy stereo multiplex FM. Includes: KG-250 24-Watt Stereo Amplifier Kit; KG-50 Stereo FM-AM Tuner Kit; and Knight All-Directional FM Antenna. Includes mast, lead-in, base, standoffs. Less amplifier and tuner cases. Shpg. wt., 30 lbs.

85 X 106 AL3XW. \$5 Monthly. **99.95**

# knight-kit "Superba" Series

THE FINEST IN ALL-TRANSISTOR STEREO HI-FI



## KG-964 64-Watt Stereo Multiplex FM-AM Receiver Kit

**\$189.95**  
less \$10 monthly  
case

Superlative Performance at a Sensible Price, plus Luxurious All-New Styling

### KG-964 SPECIFICATIONS

Power Output: 64 watts IHF, 32 watts per channel; 128 watts peak; 36 watts continuous sine wave, 18 watts per channel. Response:  $\pm 1$  db, 20-35,000 cps at rated output. Distortion: Harmonic, less than 1%; IM, less than 1.5%. IHF FM Sensitivity: 2.5  $\mu$ v for 30 db. Stereo Separation: 35 db. AM Sensitivity: 3  $\mu$ v for 10 db S/N. With AFC, SCA filter, automatic stereo indicator, built-in multiplex adjustment.

The finest stereo receiver kit we've ever offered! Deluxe 46-semiconductor circuit includes FM tuner with automatic stereo multiplex switching, sensitive AM tuner, plus a powerful 64-watt stereo amplifier with all controls. Distinguished "Superba" features include: 7 positive-action rocker switches; illuminated FM-AM tuning meter; stereo headphone jack; factory assembled IF circuitry and FM front end; self-resetting circuit breakers to protect power transistors; plug-in transistor sockets for simplified assembly. 5x16 $\frac{3}{4}$ x15". Less case. For 110-130 v., 60 cycle AC.

83 X 766 RUW. \$10 Monthly. Shpg. wt., 26 lbs. **189.95**  
83 X 040 RXW. Oiled Walnut Case. \$5 Monthly. 7 lbs. **19.95**



## KG-895 120-Watt Stereo Amplifier Kit—Our Finest

**\$149.95**  
less \$8 monthly  
case

Finest Performance Ever in Any Transistor Amplifier Kit, plus Easier Assembly

Magnificent in every detail. Mighty 120-watt output! Brilliant transistorized design boasts 26 transistors and 8 diodes for stereo at its best. Deluxe "Superba" features include: 6 illuminated windows that show selected input, Main-Remote Speaker Switch, 4-position Loudness Switch, simplified assembly, and lots more. 5x16 $\frac{3}{4}$ x15". Less case. For 110-130 v., 60 cycle AC.

83 X 604 RUW. \$8 Monthly. Shpg. wt., 28 lbs. **149.95**  
83 X 040 RXW. Oiled Walnut Case. \$5 Monthly. 7 lbs. **19.95**

### KG-895 SPECIFICATIONS

Rated Power Output: 120 watts IHF, 60 watts per channel, 240 watts peak; 80 watts continuous sine wave, 40 watts per channel. Frequency Response:  $\pm 1$  db, 18-30,000 cps at full output. Distortion: Harmonic, less than 0.7%; IM, less than 1%. Stereo Inputs: 7 pairs. Outputs: 4, 8, or 16 ohms; stereo recorder; stereo headphone.

# *knight-kit*® the Best in Tape Recording

“SUPERBA” STEREO TAPE DECK—TOPS IN PERFORMANCE AND VALUE



FEATURING SOLID-STATE  
PLUG-IN MODULAR  
ELECTRONICS AND . .



Three 4-Track  
Hyperbolic  
Heads for  
Monitoring,  
Special Effects



Two VU  
Meters show  
Both Record  
and Playback  
Sound Level



Record-Play  
Functions  
Shown by 6  
Illuminated  
Windows



Quick Indexing  
Push-to-Reset  
Digital Counter

### Optional Carrying Case



Accommodates  
KG-415 Deck,  
2 Microphones,  
Tape, Takeup  
Reel, Cables

### Deluxe KG-415 Portable Stereo Tape Outfit

Save \$21.50 **\$309<sup>95</sup>** \$15 monthly



### KG-415 Professional 4-Track Stereo Tape Deck Kit

**\$249<sup>95</sup>**  
less  
base

\$13  
monthly

With **VIKING** Tape Transport  
Built to Knight-Kit Specs

Distinguished instrument offers 4-track stereo and mono record and playback with spectacular clarity and realism. Simply follow step-by-step instructions to assemble solid-state modular circuitry, including exclusive headphone amplifier and bias test oscillator, and it's ready to use. Response  $\pm 2$  db, 50-18,000 cps at  $7\frac{1}{2}$  ips;  $\pm 2$  db, 50-14,000 cps at  $3\frac{3}{4}$  ips. F/W: less than 0.2% at  $7\frac{1}{2}$  ips. S/N: 50 db or better. 17 transistors, 6 diodes. With 7" take-up reel; less base and tape.  $14\frac{1}{2} \times 14 \times 8\frac{1}{2}$ ". For 110-130 v., 60 cycle AC.

**83 X 788 RUW.** \$13 Monthly. Shpg. wt., 30 lbs. . . . . **249.95**

**83 X 003 RXW.** Oiled Walnut Base. \$5 Monthly. 9 lbs. . . . . **19.95**

**83 X 006 RUW.** Portable Case.  $15\frac{3}{8} \times 16 \times 11\frac{3}{8}$ ". Wt., 18 lbs. . . . . **29.95**

**83 X 183 RW.** KNI-4520A Dynamic Microphone. Wt., 2 lbs. Each **10.85**

### KG-415 Record/Playback Complete Portable Stereo Outfit

Total catalog price purchased separately, \$331.45. You save \$21.50, plus the added savings from assembling the KG-415 yourself. Includes: Knight-Kit "Superba" KG-415 Tape Deck Kit; Portable Carrying Case; Knight KN-876 Stereo Headset; Two Knight KNI-4520A Dynamic Microphones with Desk Stands, Adapters, Lavalier Cord Assemblies; Five 1800' Reels of Knight KN-20 "Plus Play" 1-Mil Tape.

**85 X 083 AL4UW.** Shpg. wt., 53 lbs. . . . . **309.95**

Get Your Tape Deck in Time for Holiday Fun

**ALLIED RADIO**  
 100 N. WESTERN AVE.,  
 CHICAGO, ILLINOIS 60680

Return Requested

**BULK RATE**  
 U. S. Postage  
**PAID**  
 CHICAGO, ILLINOIS  
 Permit No. 4722

5074  
 5074  
 RIE  
 5074

**LINCOLN**® Deluxe 15-Transistor Portable Radio  
 Tunes Standard AM, FM, SW and Marine Bands

**GUARANTEED ONE FULL YEAR**

And You Get these Extras:



One-Year Supply of Batteries\* . . . Special Adapter for Playing Radio from AC Outlet . . . Earphone

**4 Bands \$49<sup>95</sup>**

\$5 monthly



**Model 2440 Gives Worldwide Coverage Wherever You Go**

- Pushbutton Dial Light
- Big 3x5" Speaker
- Variable Capacitor for Precise Fine-tuning
- AFC Locks in FM
- External-Antenna Jack
- Advance-Designed Solid-State Circuit Boasts 15 Transistors, 3 Diodes, and 1 Thermistor
- 5.7" Slide-Rule Dial, 13:1 Vernier Ratio
- Plays off Batteries or Standard AC Outlet

Versatile receiver brings you superb performance on 4 bands. Tunes: 540-1600 kc for standard AM music, news and sports; 1.7-4.7 mc for useful marine weather and boating information; 5-12 mc for thrilling shortwave broadcasts; 88-108 mc for beautiful FM music. Push-pull output. Tone control and 3x5" wide-range speaker. Rotating 10-section telescoping antenna, plus ferrite antenna for AM. Private listening earphone and AC adapter. \*Uses 4 "C" batteries; we supply 12 for average one-year use. 6½x10x3". From Japan. 5 lbs. **24 X 207 X \$5 Monthly. . . . . 49.95**