

RADIO SHACK

1967

ANNUAL
CATALOG

•
OUR 44th
YEAR

Listen to the live drama
of crisis on a VHF radio
you can put in a pocket!

A brilliant new solid state radio
for these exciting and troubled
times. Hear the police on 148-
175 MC; switch to the news on
standard broadcast. Take our ex-
clusive REALISTIC Patrolman
with you wherever you go. Give it
to the man who has everything
else. Only 24.95. Story: page 107.



Now! A complete Radio Shack solid state stereo system at a price lower than you'd pay for most receivers alone!

*Garrard 50 Mk-2 With Cueing! Pickering Elliptical Diamond! Realistic STA-50T
Two Realistic Minimus Speakers!*

AND HERE'S A SURPRISE! Every one of these components is new . . . didn't even exist last season! And every one is American made except the Garrard automatic turntable. Our walnut acoustic suspension Minimus speakers herald the new breed of book-size miracles — 5¾ x 7¼ x 10½". Our 50T solid state FM-stereo receiver speaks with the authority of 50 watts. The Garrard-50 is so new you won't find it in any ready-made compact or console. The cartridge has an elliptical diamond stylus — "you never heard it so good." Before you fall for the slight extra convenience of a compact or a console, please listen to your 44-year-old Uncle: the only way to get good component system sound is to buy a good component system like this one. You also save money. So you win both ways!

Save 53⁹⁰

Separately	/	Your Price
333⁸⁵		279^{95*}

*Includes changer base. Walnut cover for metal receiver case 14.95 extra (optional).

No Money Down
System Described
on Page 29



Your Radio Shack Purchase Is Warranted Coast to Coast — Wherever You Live, There's a Radio Shack Store Nearby!

If you buy by mail, you know the long period of waiting and wondering after you send your check somewhere 1000 miles away. Then you get your order, and something's wrong. Radio Shack has changed all that by bringing its stores to you! Now if you shop by mail from the Radio Shack closest to your home, five wonderful things happen:

1. You save shipping costs. Our store is seldom more remote than the first postal zone.
2. You save time. The shipping distance between you and Radio Shack will seldom be over 150-300 miles.
3. You can phone economically. Your nearest manager is as close to you as a low-cost phone call if you need advice or expediting.
4. You save money. Same price East and West. Same service East and West. As our buying power grows, "priced Radio Shack's way" becomes increasingly meaningful to our over 1,000,000 customers.

As a division of TANDY CORPORATION, Radio Shack benefits from computer and financial services at our Ft. Worth, Texas, corporate headquarters. At this time, we are the only company in our specific business whose "parent" is listed on the New York Stock Exchange. Radio Shack maintains major design engineering facilities at Boston and Ft. Worth. Our own-brand products are especially recommended and are available from us only — REALISTIC®, ARCHER®, RADIO SHACK®, MICRONTA®, ELECTROSTAT®.

CORPORATE OFFICE LOCATIONS:

President
Accounting
West. Div. Stores
West. Div. Personnel
Regional Warehouse
Engineering

2727 West 7th St.,
Fort Worth, Texas,
76107/ED 6-4435

Merchandising
Advertising
East. Div. Stores
East. Div. Personnel
Regional Warehouse
Engineering

730 Commonwealth Ave.,
Boston, Mass.,
02215/RE 4-1000

BELOW: Photo of our new 60-car upper level parking deck, custom built for our customers at 730 Commonwealth Avenue in Boston. Below-deck parking too! Easy, FREE parking has always been a feature of shopping at Radio Shack stores in every state. Even though we're No. 1 we still try harder!



QUANTITY BUYERS:

Schools, businesses, camps, institutions, dealers.
See page 75 of this catalog for volume discounts.

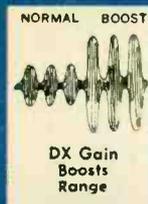


Stores at Press Time

- ARIZONA**
PHOENIX — 3905 East Thomas Rd., 273-1722
- CALIFORNIA**
ANAHEIM — 507 East Katella Ave., 776-9540
BAKERSFIELD — 1308 19th St., 322-8448
DOWNEY — Stonewood Shopping Center
Firestone & Lakewood Bldgs., 923-1709
GARDEN GROVE — 9936
LA HABRA — 1511 West Whittier Blvd., 697-6707
LONG BEACH — 3976 Atlantic Ave., 426-7514
LOS ANGELES:
Ladera Shop. Ctr., — 5305 Centinela Ave., 776-5268
Mission Hill — 10919 Sepulveda Blvd., 365-3118
Reseda — 19389 Victory at Tampa, 861-3142
West L. A. — Pico Blvd. at Overland, 870-4752
MOUNTAIN VIEW — San Antonio Shop. Ctr.
OAKLAND (San Leandro) — Bay Fair Shop. Ctr., 278-5200
SACRAMENTO — 600 Fulton Ave., 483-2707
SAN BRUNO — 481 El Camino Real, 598-6228
SAN DIEGO — Grossmont Shopping Center
5500 Center Dr., La Mesa, 465-4062
Mission Valley Ctr., West San Diego
SAN FRANCISCO — 36 Geary Street, 986-1004
SANTA ANA — Bristol Plaza Shop. Ctr., 546-5700
SANTA MONICA — 732 Santa Monica Blvd., 394-3791
TORRANCE — 22519 Hawthorne Blvd., 373-1984
WEST COVINA — 2516 East Workman Ave., 339-1227
- COLORADO**
DENVER:
798 South Santa Fe Dr., 733-7833
Westland Shopping Center, 238-6323
- CONNECTICUT**
HAMOEN — Hamden Mart Shopping Center
2300 Dixwell Ave., 288-7911
MANCHESTER — Manchester Shopping Parkade, 649-5247
NEW HAVEN — 230 Crown St., 767-7121
NEW LONDON — New London Shop. Ctr., 442-0522
ORANGE — Whitacre Shop. Ctr.
STAMFORD — 29 West Ridge Rd., 325-4371
WEST HARTFORD — 39 So. Main St., 236-5441
- FLORIDA**
ORLANDO — Winter Park Shop. Ctr., Winter Park
- GEORGIA**
ATLANTA:
917 Peachtree St.
Greenbriar Shopping Center, 349-0751
No. DeKalb Shop. Ctr., Decatur, 633-8002
- ILLINOIS**
CHICAGO — Evergreen Plaza at 95th St., 636-9796
- KANSAS**
WICHITA — Park Lane Shopping Center, 685-2211
- MAINE**
PORTLAND — Pine Tree Shop. Ctr., 773-7071
- MARYLAND**
LANGLEY PARK — Mampshire-Langley Shop. Ctr., 439-6688
- MASSACHUSETTS**
BOSTON:
167 Washington St., 523-4719
594 Washington St., 426-3431
110 Federal St., 426-3597
BRAINTREE — South Shore Plaza, 843-9200
BROCKTON — Westgate Mall, 588-5327
BROOKLINE — 730 Commonwealth Ave., 734-1000
CAMBRIDGE — Fresh Pond Shopping Center
178 Alewife Brook Pkwy., 491-2825
FRAMINGHAM — Shoppers' World, 872-6569
LOWELL — Central Shop. Plaza, 455-5469
SAUGUS — N. E. Shop. Ctr., 233-5350
SPRINGFIELD — Springfield Plaza
233 Memorial Ave., 732-4433
WORCESTER — Lincoln Plaza, 757-9030
- MINNESOTA**
MINNEAPOLIS — 1121 Nicollet Ave., 339-3515
ST. PAUL — 473 North Snelling, 645-2063
- MISSOURI**
ST. LOUIS:
1125 Pine St. (Walter Asha Div.), 241-1125
South County Shopping Center, 892-1800
Northland Shopping Center, 981-5190
- NEBRASKA**
OMAHA — 30th and Dodge Sts.
- NEW HAMPSHIRE**
MANCHESTER — 1247 Elm St., 669-1303
- NEW MEXICO**
ALBUQUERQUE — 6315 Lomas, N.E., 268-5722
- NEW YORK**
ALBANY — Colonie Shop. Ctr., Colonie
BINGHAMTON — Vestal Shopping Plaza, Vestal, 729-1525
BUFFALO — Translawn Shop. Ctr.,
Williamsville, 632-7111
NEW YORK — 1128 Ave. of the Americas, 687-4462
SCHENECTADY — Shoporama Ctr., Rotterdam, 359-9740
SYRACUSE:
3057 Erie Blvd. East, 446-4990
Fairmount Fair Shop. Ctr., 468-0211
- OHIO**
CINCINNATI — 740 Swifton Ctr., 631-4570
- OKLAHOMA**
OKLAHOMA CITY — Mayfair Shop. Ctr., 943-8491
TULSA — 2730 South Harvard, 742-2255
- OREGON**
PORTLAND — 1928 N.E. 42nd St., 281-4842
- PENNSYLVANIA**
PHILADELPHIA:
2327 Cottman Ave., Roosevelt Mall, 338-4711
1128 Walnut St., 923-2198
PITTSBURGH — 309 So. Hills Village, 343-5800
- RHODE ISLAND**
PROVIDENCE — 355 Reservoir Ave., 467-3390
EAST PROVIDENCE — Shoppers' Town, 434-5672
- TENNESSEE**
MEMPHIS — 1208 Southland Mall, Whitehaven, 396-7762
- TEXAS**
ABILENE — 2910 North First St., 673-8169
ARLINGTON — Collins at Park Row, 277-3151
AUSTIN — Hancock Shopping Center, 454-3090
BROWNSVILLE — 847 S.E. Elizabeth St., 546-6156
DALLAS:
Madison Center, 363-6236
125 Wynnwood Village, 948-3201
Plymouth Park Shop. Ctr., 253-6811
FORT WORTH:
1515 So. University Dr., 335-4705
800 East Berry St., 927-7828
3524 Denton Highway, 831-1951
2615 West 7th St., 336-4664
HOUSTON:
7949 Katy Freeway, 682-5694
8458 Gulf Freeway, 643-4731
322 Northline Mall, 697-7814
Belshire — 4759 Bissonnet, 667-5190
MIDLAND — South "9" Meta Drive, 682-7001
SAN ANTONIO:
150 Wonderland Shop. Ctr., 735-9161
824 S.W. Military Drive, 843-4731
SHERMAN — 1820 Highway 75 North, 892-6553
WACO — 1016 Austin Ave., 752-7739
- UTAH**
SALT LAKE CITY — Cottonwood Mall, 277-3064
- VIRGINIA**
ARLINGTON — Parkington Shop. Ctr., 524-5425
VIRGINIA BEACH — Pembroke Mall Shop. Ctr., 497-9211
- WASHINGTON**
SEATTLE:
2028 Third Ave., 682-5280
837 N. E. 110th St., 364-8670
Burien Plaza, 242-3637

Radio Shack Proudly Introduces the New All-Crystal All-Channel American Made "Americana 23-Plus"

FEATURES THAT OBSOLETE OTHER TRANSCEIVERS PLUS MADE-IN-U.S.A. RELIABILITY!



**With DX Boost! Noise-Cancelling Mike!
With All Crystals for 24 CB Channels!**

- ★ All Crystals Are Supplied!
- ★ Constant 100% Modulated RF Output for Increased Range!
- ★ Switchable Noise Limiter and Variable Squelch Controls!
- ★ Double Conversion Featuring 1/4 Microvolt Sensitivity!
- ★ Converts to 3.5W P.A. System With Any Remote Speaker!
- ★ Velvet-action 24-Channel Rear-Illuminated Selector!
- ★ Custom Extruded Aluminum Brushed Front Panel!
- ★ Dual Solid State Mobile and Base Station Power Supplies!

ONLY	EACH 3-9	EACH 10-49
169⁹⁵	154⁹⁵	139⁹⁵

THE BRILLIANT NEW REALISTIC "Americana 23-Plus" sets a new standard of excellence a reliability for other CB brands to shoot at — in fact it's probably *the most recently engineered* all-channel 5-watt 2-way radio in the country! And it's the **ONLY** one that's sold, serviced, an guaranteed coast-to-coast in over 90 company-owned stores! Priced "import low" but *Americana* made for us by one of America's foremost communications factories, our new rig incorporate features you'd expect in \$200-\$250 units. *Extruded* aluminum front panel. *Back-lighted* S/R meter. *Range-gaining* DX boost that ups average modulation 100% to let your voice brea through interference. *Vinyl-coated* mar-proof steel cabinet. Phone and external speaker jacl Public address. CB/PA modulation indicator. Bandsread. Crystal 6 mc and three 455 kc IF And adjustable squelch. And a new *Astatic noise-cancelling mike*. No-vibrator *solid state* 1 VDC and 117 VAC power supplies — no extras to buy, and of course all cables are includec and a mobile mounting bracket designed for a variety of situations. It's beautiful, it's versatil; it's dependable, it's the best buy we've ever brought you — and at no increase in price! Compal 4 3/4 x 12 3/8 x 7 1/4".

21-023 Realistic Americana 23-Plus, Ship. wt. 20 lbs.

Net 169.95

Famous American CB Transceivers!

Our Exclusive 8-Channel "Pacer"
From Regency's Metrotek Plant



89⁹⁵

NO MONEY DOWN

- 8 Crystal Controlled Channels!
- 23 Tunable Receiver Channels!
- 120 VAC/12 VDC Power Supply!
- Illuminated "S" Meter!

MADE IN U.S.A.

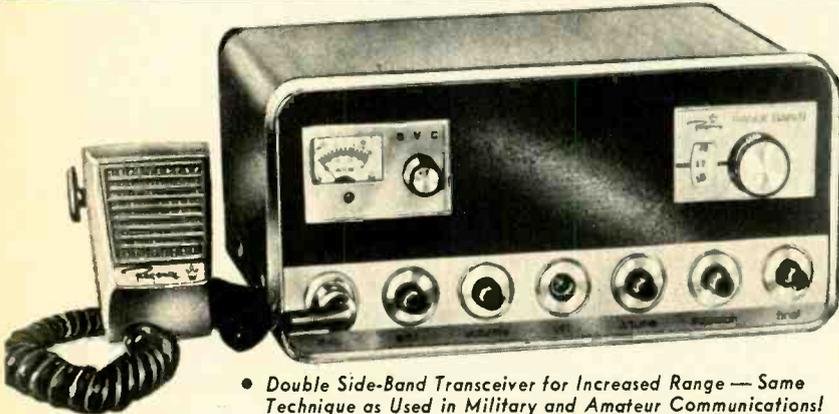
Spotting switch! Positive acting squelch control! Super-het receiver with tuned RF stage. 100% modulation! Provision for external crystal socket. Push-to-talk switching . . . no clicking relay. Output: 3.4 watts; audio: 3.5 watts. Complete with mobile mounting bracket,

ceramic mike, coiled cable, set of Channel 11 transmit and receive crystals. Size: 5 $\frac{3}{8}$ x 11-13/16 x 6 $\frac{3}{4}$ ".
21-019, Ship. wt. 8 $\frac{3}{4}$ lbs. Net 89.95
21-1200, Extra crystals, state whether for transmit or receive Each 2.49

Regency's Powerful All-Channel All-Crystal Super Range Gain II

235⁰⁰

NO MONEY DOWN



Extra voice power in sidebands provides up to four times the coverage as conventional CB transceivers! Built-in crystal filter gives maximum sensitivity and selectivity. Adjustable noise limiter and squelch cut out ignition and other interference. Four-way illuminated meter is provided for monitoring the receive signal, transmitted signal, final tube voltage and current. Final power 30 watts P.E.P. PI-L network includes push-to-talk ceramic mike, AC-DC power cables.
21-039, Ship. wt. 20 lbs. Net 235.00
21-047, Mounting bracket, Sh. wt. 4 lbs. Net 9.95

- Double Side-Band Transceiver for Increased Range — Same Technique as Used in Military and Amateur Communications!
- 23 Crystal Controlled Channels! Crystals Supplied!

Made in U.S.A.

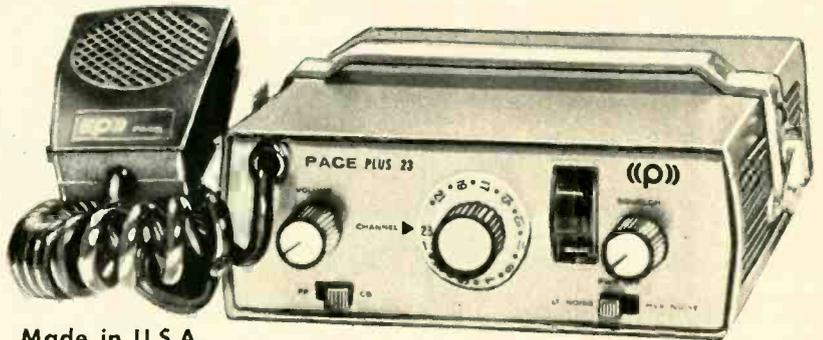
New Pace All-Channel All-Crystal All-Silicon Solid State "Plus 23"

- Dependable 22 Silicon Transistors!
- Field Effect Transistor in Double Conversion Circuit!
- Exclusive "Snap Rak" Mounting Feature! Removes Easily from Car!

199⁹⁵

NO MONEY DOWN

The Pace "Plus 23" is a solid state 23-channel 5-watt CB transceiver with a voice compression modulation boost circuit that really works. Other fine features are "S" meter, public address, squelch control and adjustable noise limiter for extended range in high noise areas. Sensitivity is .3 μ v @ 10 db s/n. Includes push-to-talk ceramic mike, mounting bracket, all crystals. 6 $\frac{3}{4}$ x 2 $\frac{3}{8}$ x 8 $\frac{3}{8}$ ".
21-040, Ship. wt. 5 lbs. Net 199.95



Made in U.S.A.

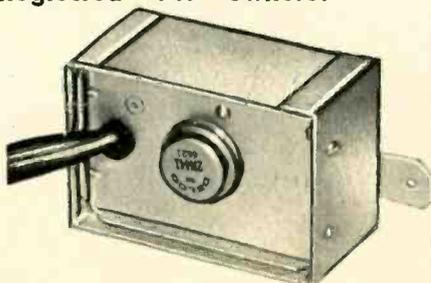
Converts 12V Gear to 6V

Attention neglected "VW" owners!

19⁹⁵

Provides up to 3 amps at 12V from the 6V battery in your foreign or older American car or bench supply! Now you can add modern 12V solid state CB rigs, ham transceivers, radios, recorders, car stereo! Only 3 $\frac{3}{4}$ x 2 $\frac{3}{4}$ x 2 $\frac{1}{4}$ ". Made in U.S.A.

21-034, wt. 3 lbs. Net 19.95



Converts 117 AC to 12V

For CBers or bench power supply

Made in U.S.A.

19⁹⁵

Convert regular AC to 12V DC and bring your up-to-2-amp mobile gear indoors! Heavy duty over-sized transformer. Conservatively rated silicon rectifiers. Clean filtering. Complete line isolation. 7 x 4 $\frac{3}{4}$ x 5". Made in USA. Use with Pace Plus-23.
21-044, wt. 5 lbs. Net 19.95



REALISTIC[®]

U.S.A.-Made Solid State CB Transceivers

American Components Throughout! All-Silicon Transistors!



Mobile CB for Business, Personal, Emergency Use

TRC-15

Never Before Such Quality At Such a Low Price!

99⁹⁵

NO MONEY DOWN

- Twelve Channel Operation with Illuminated Channel Selector
- Die Cast Panel Extruded Trim!
- Electronic Keyed Circuitry!
- Public Address Feature

New for '67! — the Realistic TRC-15, a high-quality, American-made, mobile, transistorized, transceiver. Compact, full 5-watt unit with all of the sock of comparable vacuum tube models, but draws just a fraction of the power from your battery. Silicon solid state circuitry means instant, trouble-free operation without warm-up delay. Over 2 watts of audio power for both the receiver speaker and external P.A. speaker. Sensitivity of less than 1 microvolt at 10 db SN. Features efficient squelch and ANL (automatic noise limiter); 13 silicon transistors and 4 diodes. Complete with set of transmit and receive crystals for Channel 11, push-to-talk ceramic microphone with coiled cord, adjustable mounting bracket, DC cable and instructions. 8 1/4 x 5 3/8" x 2-1/3"

21-032, TRC-15, Ship. wt. 5 lbs. Net 79.95
 21-1200, Extra crystals, specify channel, whether receive or transmit. Each 2.49

We Break the Price Barrier in Solid State CB Transceivers!



American-made Mobile CB At an Amazing Low Price

TRC-14

Full 5-Watt Input!

79⁹⁵

NO MONEY DOWN

- Eight-Channel Operation!
- 5 Watts! 100% Modulation
- Automatic Noise Limiter!
- 13 Silicon Transistors!
- Electronic Antenna Switching!

Once again Radio Shack's enormous 90-store buying power brings you a piece of quality equipment at an incredible bargain price! This 5-watt solid state mobile CB transceiver has been precision-engineered, with American components throughout! Features include adjustable squelch, ANL (automatic noise limiter); 13 silicon transistors and 4 diodes. Complete with set of transmit and receive crystals for Channel 11, push-to-talk ceramic microphone, adjustable mounting bracket, DC cable and instructions. 8 1/4 x 5 3/8" x 2-1/3"

21-032, TRC-14, Ship. wt. 5 lbs. Net 79.95
 21-1200, Extra crystals, specify channel, whether receive or transmit. Each 2.49

It's New! It's Hot! Hallicrafters CB-20 "Reactor"!

Where The Action Is You'll Find This Solid State 5-Watt Mobile Transceiver!

- Five Crystal-Controlled Channels!
- Ideal for Farm, Home, Industrial, Airborne or Marine Applications!

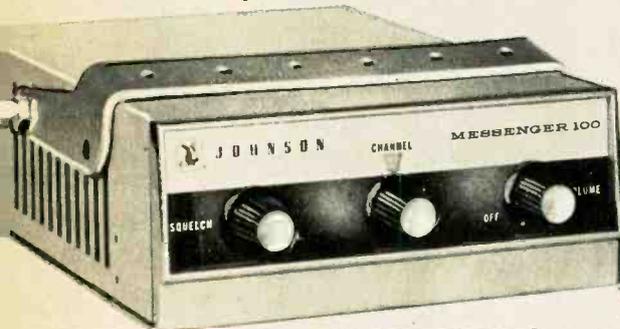
99⁹⁵ NO MONEY DOWN
U.S.A. Made



Rugged . . . clean . . . powerful . . . reliable!
Hallicrafters field-proven, fool-proof solid state design incorporates 12 transistors, 8 diodes and a Zener voltage regulator . . . assures you of absolutely dependable 2-way communications. Features superb sensitivity, built-in noise suppression, very low battery drain. Operates efficiently . . . economically . . . anywhere! Complete with mounting brackets, DC power cable, crystal for Channel 11. Satin black w/chrome color trim.
21-036, Ship. wt. 4 lbs. Net 99.95
21-1200, Extra Crystals, State Model No., Channel desired & whether Receive or Transmit Ea. 2.49

SPECIFICATIONS: Sensitivity: .1 uv for 10db signal-plus-noise/noise; Power Input: 5 watts; Power Output: 3 watts; Modulation: High order; Microphone: Push-To-Talk ceramic, coil cord; Mounting Bracket: Trunion Type, universal application; Power Supply: 12 VDC for mobile use; Maximum Current Drain: Receive, 0.75 amp-Transmit, 1.4 amps; Size: 7 x 6 x 2 1/8".

Johnson "Messenger 100" 2-Way Solid State CB Transceiver

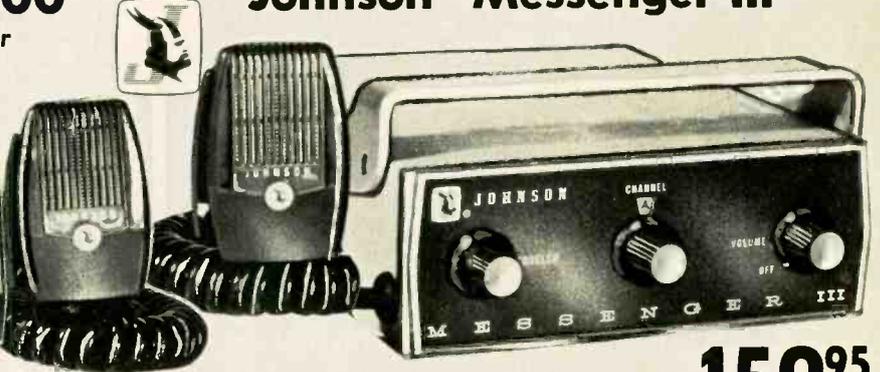


129⁹⁵

- Zener Diode Protected Circuitry!
- Audio Compression for Constant High Level Modulation . . . Noise Immune Squelch!
- Lighted Channel Dial . . . PA Feature!
- Conversion Instructions for Positive Ground . . . Provision for Tone Alert!

One of the best values on the CB market! Compact, 6-channel fits snugly under the dash of any mobile vehicle — from trucks to taxis — or it may be used for base station or portable field use. "Speech compression" circuit assures clean, crisp signal. With 2-position mtg. bracket. 12 VDC cable, Channel 9 crystal.
21-030, Messenger 100, 2 1/2 x 6-3/10 x 8 3/4", 5 lbs. Net 129.95
21-1200, Extra Crystals, State Model, Channel, Receive or Transmit Ea. 2.49
21-043, AC Power Supply for Messenger 100 Ship. wt. 9 lbs. Net 29.95

Johnson "Messenger III"



159⁹⁵

- Advanced Solid State Circuitry!
- Dual Conversion! • PA Feature! • Low Power Drain!
- EVERYTHING You Need in a 5 Watt CB Unit!

Get more power output and great performance. Double conversion receiver provides excellent spurious and image rejection. A multi-stage automatic noise-limiting circuit plus RF and audio filtering in the 12 volt leads, make this unit whisper quiet in its operation. 12 channel operation. 3 watts for Public Address system. Will work with the Tone Alert featured on this page to assure you a selective calling system. Comes complete with microphone, mounting bracket and Channel 9 crystals. 2 1/2 x 6-3/16 x 8 3/4".
21-1154, Messenger III, Ship. wt. 5 lbs. Net 159.95
21-1200, Extra Crystals, State Model, Channel, Receive or Transmit Ea. 2.49
21-046, AC Power Supply for Messenger III Ship. wt. 9 lbs. Net 29.95

Johnson "Tone Alert"



NO MONEY DOWN

69⁹⁵

- Johnson-Designed to Add to Messenger 100 & III!
- Eliminates Background Noise, Station Interference!
- Have Your Own Selective Calling System!

Simple to operate . . . lets you operate your transceiver 100% of the time without hearing calls not meant for you. Great for taxi fleets, contractors, etc. Position lever for Standby, Operate & Call functions assure selectivity! With bracket, 12 VDC cable, Channel 5 Reed.
21-042 1 1/2 x 4 x 6", Ship. wt. 3 lbs. Net 69.95

New! CITI-FONE II



NO MONEY DOWN
U.S.A. Made

49⁹⁵

- 2-Way Radio Communication Installs in 5 Easy Minutes . . . 5 Watt Input!
- Used in Any 12 Volt Car System!
- With Push-To-Talk Mike

H.E.L.P. (Highway Emergency Locating Plan) is designed for ALL motorists — for convenience as well as emergency! Works thru your car radio (no modification needed) and is so compact it fits easily into the glove compartment — just 5 3/4 x 4 3/8 x 1 1/2". Features: 9 silicon transistors, 2 diodes; 100% modulation; tuned RF stage. Sensitivity: 1/2 uv for 10db S+N/N ratio. Complete with Channel 9 crystal. 21-038, Ship. wt. 3 lbs. Net 49.95
21-037, Citi-Fone Antenna Matcher Net 9.95 Ship. wt. 1 lb

NO MONEY DOWN — Up to 24 Months to Pay

Newly Redesigned and Restyled for 1967! DUAL CHANNEL 100 Milliwatt Walkie Talkies

TRC-33: with Separate
Microphone and Speaker

39⁹⁵

REALISTIC

Exclusive From Radio Shack!
2 Deluxe Walkie Talkies in Chromed
Die-Cast Cases, Engineered for
Top Quality and Performance!

TRC-22: Tuned RF
Stage for Greater
Sensitivity

29⁹⁵



13 Transistors — Up to 3 Mile Range

- Superhet with Tuned RF Stage
- Exclusive Transmit "Lock On" Switch
- Adjustable Squelch
- Battery Level Indicator

TRC-33. This transceiver has been designed with the sportsman or business man in mind, to give dependable license-free communications. Dual channel feature enables you to choose a clear channel to talk on. Features oversized 54" telescopic antenna for maximum range, earphone jack for private listening, external microphone jack and external power supply jack. Included: carry strap, crystals for channel 11, earphone and penlite batteries. 8 1/4 x 2 1/2 x 2".

21-906, TRC-33, Sh. Wt. 5 lbs. Net 39.95
21-1200, Extra Crystals (specify model channel receive/transmit) Net ea. 2.49

10 Transistors — Up to 2 Mile Range

- Exclusive Transmit "Lock On" Switch
- Flexible Dual-Channel Operation
- Superhetrodyne Receiver
- Push Pull Audio Output

TRC-22. Economical — with many of the features of higher priced Walkie-Talkies! A powerful transmitter and oversized 54" telescopic antenna give greater range. Superior circuit board construction together with a tuned RF stage pulls in stations at greater distances. Features: earphone jack for private listening and external power supply jack. Included: carry strap, crystals for channel 11, earphone and penlite batteries. 8 1/4 x 2 1/2 x 2".

21-904, TRC-22, Sh. Wt. 5 lbs. Net 29.95
21-1200, Extra crystals. Specify model, channel, receive/transmit Net ea. 2.49

Two Brilliant New *REALISTIC*[®] No-License Walkie Talkies Priced Far Below Our 1966 Models! Compare!

- New TRC-2A (left) Powerhouse with Separate Microphone and Speaker!
- New TRC-1A (right) Gives You a Superhet at a Super-Regen Price!

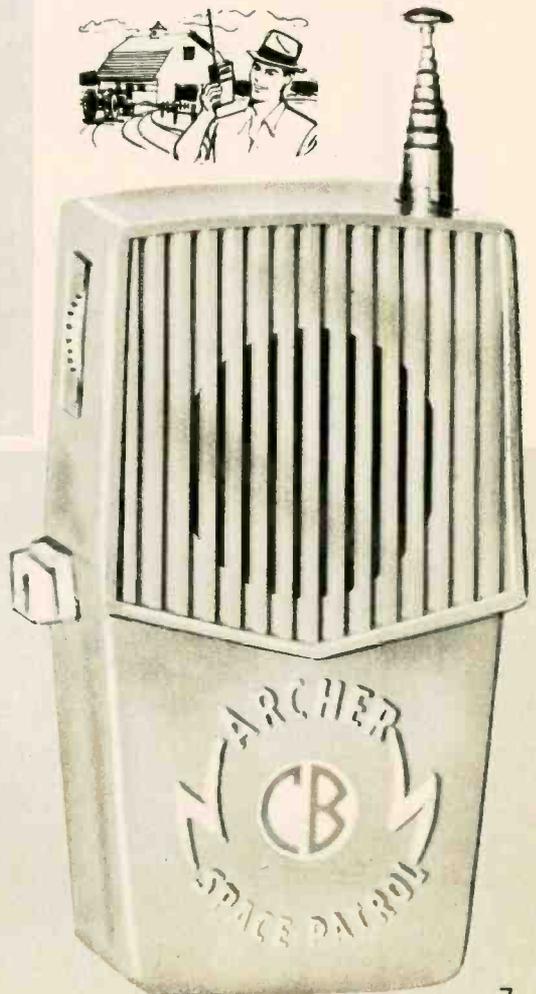


MODEL TRC-2A **19⁹⁵**
 • 100mw 8-Transistor Circuit
 • Separate Mike and Speaker **39.50 Pair**
 • Range: Over 1 Mile

Entirely new for '67, the Realistic TRC-2A (illus. at left) is the best buy in the country at our price. Its separate mike and speaker give vastly increased speech clarity and modulation. Features our exclusive lock-talk switch for continuous transmission when desired! Includes vinyl case, carry strap, batteries, 2 crystals for Ch. 11. 6 x 2³/₄ x 1¹/₄"
 21-1001, TRC-2A, Ship. wt. 2¹/₂ lbs. Each 19.95
 21-1200, Extra Crystals; state Channel and specify whether for receive or transmit Each 2.49

MODEL TRC-1A **15⁹⁵**
 • 100mw 6-Transistor Circuit.
 • Custom Die-Cast Front **29.95 Pair**
 • Range: Up to 1 Mile

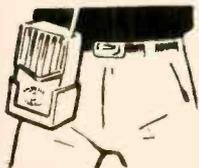
A superhet transceiver at a super-regen price, our fabulous new Realistic TRC-1A (illus. at right) sets a new standard of value for 2-way radio that really works. Two Ch. 9 crystals, volume control, carry strap, over-size antenna, batteries, everything you need to get on the air today. 7¹/₂ x 2³/₈ x 1³/₈"
 21-1139, TRC-1A, Ship. wt. 2 lbs. Each 15.95
 23-464, 9V Battery (1 Required) Each .29



Over 100,000 *ARCHER* Space Patrols Sold At a Price 30% Higher Than Our 1967 Price!

Each **6⁹⁵** Pair **12⁹⁵**

SPACE PATROL BELT HOLSTER



69^c • Quick-Draw Design
 • No One Else Has It

Hooks over belt, pocket, bike. Let's you draw the Space Patrol like a Colt-45.
 60-3031, Ship. wt. 1/4 lb. Net 69c

Perennial 100mw no-license favorite of boys and men on the "go" — our exclusive ARCHER Space Patrol is the best looking, best working super-regen solid state walkie-talkie on the market. Includes our unique lock-on talk switch allowing continuous transmission when desired. Custom navy gray case with silver and red embossed front and CB plate. 43" extra long telescoping antenna. Battery included. A custom quick-draw belt holster is available for just 69¢ — story at left.
 60-3030, Space Patrol, 1¹/₂ lbs. Net 6.95

NEW! Powerful, Rugged 1 and 2-Watt Walkie Talkies With Two Crystal Channels, 6 to 10 Mile Range!

Each with Separate
Mike and Speaker

Exclusive from REALISTIC — deluxe portable 2-way radios
in chromed custom die-cast cases — the professional quality
required for constant use by business and outdoorsmen.



Pair, only
119.00

Pair, only
158.00

1 WATT 59⁹⁵

MODEL TRC-44

2 WATT 79⁹⁵

MODEL TRC-88

- 10 to 20 times the Power of 100 MW Transceivers!
- Advanced Solid State Circuitry on Military-Quality PC Boards!
- 2 and 3-Stage Silicon Transistor RF Transmitter Sections!
- Separate Mike and Speaker for Added DX Range!
- Exclusive Lock-on Talk Switch for Continuous Transmissions!
- Automatic Noise Limiter, Squelch and Battery Level Meter!
- Extra-Length Chromed Brass 54" Telescoping Antenna!
- Solid Chromed, Custom Die-Cast Metal Cases!
- Advanced Superheterodyne Circuit with Tuned RF Stage!
- 3 IF Stages, and Push-Pull Output for 100% Modulation!

New for 1967 from Radio Shack alone — two handsome man-size Realistic Walkie Talkies, custom built for long range and long life. Manufactured without gimmicks or compromise, yet priced up to 50% less than comparable "national brand" transceivers because we distribute nationally on a factory-direct basis that eliminates the middleman. Dual-channel operation lets you switch to a quieter channel or to another communicator. Both sets include: local/DX switch; 4 jacks for external antenna, power supply, earphone, remote mike. Earphone, carrying strap and batteries included FREE — also, pair of crystals for Ch. 11 with Model TRC-44, and pair of crystals for Ch. 5 and 11 with Model TRC-88.

21-188, TRC-88, 9x2³/₄x2", Ship wt. 5 lbs. Net 79.95
21-1137, TRC-44, 9x2³/₄x2", Ship. wt. 5 lbs. Net 59.95

The Best CB Accessories Cost Less at Radio Shack!

New! Speakin' Beacon Omni-directional, Co-axial CB Antenna



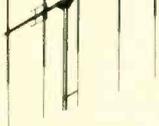
- Minimizes Static, Noise
- Coax Design, No Horizontal Radials

29⁹⁵

Effective, rugged base station antenna with RF indicator; a neon light in the static light ball verifies transmitter power output. Installs easily anywhere — no radials. Gamma matched to give minimum SWR. Exceptionally low angle of radiation gives greater effective radiated power, increased distance. Built-in lightning protector.

21-925, Wt. lbs. Net 29.95

REALISTIC[®] 5-Element Beam Antenna by Famous Hy-Gain!

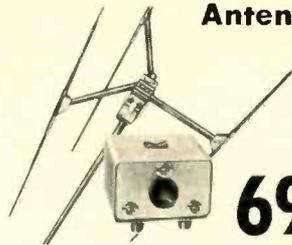


39⁹⁵

Tremendous 10 db forward gain multiplies your effective radiated power as much as 10 times, giving an effective x'mitter power of 50 watts! Front-to-back ratio: 25 db VSWR, under 1.5:1. Gamma matched to 52-ohm coax transmission lines. Aluminum; boom length 18 ft.; reflector element (highest) 18 1/2 ft. For masts up to 2" diameter. Turning radius: 8' 6". Instructions included.

21-926, Wt. 15 lbs. (less mast and coax cable) Net 39.95
15-125, CDR Rotor for above (see page 147) Net 34.88

Scanner CB Antenna



69³⁵

Rotate the signal... not the antenna! Eliminates the need for a costly rotor. Electronic 3-sector omni-beam. 7.75 db directional gain — the equivalent of 30 watts of power from a 5 watt unit! The 23 db front-to-back ratio serves to effectively limit unwanted signals and noise. Will resist wind speeds of 100 MPH or higher. VSWR 1.5:1 or less for maximum transfer of power. Includes scan control and instructions.

21-908, Sh. wt. 18 lbs. Net 69.35

New! "Magna Topper" Car Antenna

- Magnet Grips Any Vehicle
- Stays in Place at 80 MPH

14⁹⁵

No holes to drill, no special tools required, simply hook up the feedline to your CB transceiver, place the antenna on the roof of your car, and you're ready to communicate loud and clear on any or all 23 channels. Lifetime adjustable tuning rod, 29" High.

21-927, Sh. wt. 2 lbs. Net 14.95

"Hustler" CB 211 Bumper Mount

13⁹⁰ • Fits any std. mobile mount

You can communicate over greater distances with this mobile antenna. Bumper mount. MO-2 mast includes 11 meter resonator. Mast folds over 27" from base.

21-929, Sh. wt. 3 lbs. Net 13.90

Gutter Clamp Antenna

12⁹⁵ • Installs without tools—adjustable!

Gutter clamp antenna, only 25" long with chrome plated split ball base. All new design, heavy gauge chrome plated gutter clamp. With 12' of RG 58/U coax, PL 259 connector.

21-931, Sh. wt. 2 lbs. Net 12.95

Hard Hat Antenna

23⁴⁰

- Ideal for CD Construction teams



An approved white safety helmet with CB antenna. Has adjustable head band. CB antenna only 12" long, with loading coil inside helmet. With 42" cable and plug for Walkie Talkie antenna.

21-934, Sh. wt. lbs. Net 23.40

Economy AM/CB Mobile Cowl Antenna

- Fits All Cars
- Installs in Minutes

9⁹⁵

Use as a broadcast or CB antenna! It mounts easily; fits into 15/16" hole in cowl or fender. With conversion adaptor to plug into CB coax connector or broadcast set connector.

21-928, Wt. 4 lbs. Net 9.95
12-1312, Ext. Cable for auto radio Net 79¢

96" Quarter Wave CB Whip Antenna

7⁹⁵ • Fiberglass • Maximum Efficiency

Can't rust or corrode! Chrome plated ferrule, 3/8" dia. 24-thread terminal.

21-1150, Wt. 2 lbs. Net 7.95

Quick-Fix Antenna For Transceivers

3⁹⁵ • Connects Directly! Instant Operation from Any Room!

Chrome-plated 3 sections. 16 3/4" to 40 1/2" ext. PL-259 connector for top.

21-907, Wt. 1 lb. Net 3.95

Signal Hunter Direction Finder

12⁹⁵ • Mounts in seconds • Easy to operate

Exciting! Fasten to car window, plug into transceiver, swing the pointer, follow signal all the way!

21-933, Wt. Net 12.95

"TriK-Stik" Universal

- Adjustable!
- Install on Roof, Tower, Pipe!

6⁴⁵

For business radio, citizens band, ham and TV. Instructions and measurements included.

21-922, Sh. Wt. 2 lbs. Net 6.45

BASE STATION ANTENNAS

CB Ground Plane

- High Efficiency

9⁹⁵

Vertically polarized. Three 108" 2-section radials. 108" radiator. For masts up to 1 1/4" diameter. Terminates with SO-239, takes PL-259.

21-901, Wt. 5 lbs. Net 9.95

MOBILE COWL OR FENDER MOUNT

Cowl CB/AM/FM

- Eliminates Need for 3 Antennas

13⁹⁸

Center loaded telescopic 2-section antenna with automotive 8-ball base. Special matching harness connects to CB set and radio.

21-930, Wt. 5 lbs. Net 13.98

MOBILE BUMPER OR TRUNK MOUNT

Economy Mobile

- 102" Whip Antenna
- Steel Spring

6⁹⁵

Optimum 11-meter reception. Lug terminals; swivel base. Less cable.

21-1094, Wt. 5 lbs. Net 6.95

Deluxe Model: Chrome plated base, steel whip. With 18' of RG-58/U cable.

21-1040, Wt. 8 lbs. Net 9.95

MOBILE ROOF-TOP MOUNT ANTENNAS

Roof Mount With Spring

- Base Loaded with Chrome Spring
- 39" Whip

12⁹⁵

Stainless steel whip. 0.1" dia. Mounts in 3/4" hole. With 15 ft. RG-58/U cable, connectors and hardware.

21-918, Wt. 3 lbs. Net 12.95

"MAXIM" End Fed 1/2 Wave Antenna

- Omni-Directional

18⁹⁵

Hi-Q transformer; 3 5/4" radials; 3-sect. vertical; 108" aluminum top. Fits 1 1/2" masts. Terminates w/SO-239; takes PL-259.

21-902, Wt. 9 lbs. Net 18.95

Cowl/Deck Mount

- Only 44" high
- Mount on Fender, Too!

18¹⁵

Swivel mount. Vertical positioning up to 35°. Stainless steel spring. 12 ft. RG-58/U cable. PL-259 connectors.

21-912, Wt. 2 lbs. Net 18.15

Bumper Mount

- 102" Stainless Whip

14⁹⁵

Heavy duty antenna with double chain, shock-absorbing spring gutter clip (less cable). See pg. 87 for co-axial cables.

21-915, Wt. 12 lbs. Net 14.95

New "Mighty Mite"

- Only 18" long!
- Stainless Shock Spring!

11⁰⁵

High performance roof mounter! Adjustable tuning, new more effective loading coil. Snap-in 3/8" mount. No soldering.

21-910, Wt. 3 lbs. Net 11.05

"Super Magnum"

- 10% more true gain!

29⁹⁵

6 db minimum S/N ratio. 4 108" radials for max. RF decoupling. VSWR 1.17. Waterproof transformer. Top ball reduces static, noise. Term. w/SO-239.

21-1131, 10 lbs. Net 29.95

Fiberglass Antenna

- Highly Efficient
- Long Lasting

8⁸⁵

Comes complete with 4 ft. black fiberglass, center-loaded whip antenna and mounting. 5 ft. of RG-58/U cable with PL-259 connector.

21-916, Wt. 3 lbs. Net 8.85

Trunk Mount

- Installs in seconds!
- Won't mar car!

17⁰⁰

Trunk groove mount. Stainless steel spring. No visible holes on car (2 tiny 7/32" holes in groove of trunk lid). 12 ft. of RG-58/U cable and PL-259 conn.

21-911, Wt. 2 lbs. Net 17.00

Super "MAGGIE" Mobile Antenna

- 36 1/4" Whip!
- Stainless Steel Spring Mount

15³⁰

New "Snap-In" mount! Professional appearance. Rust-proof spring. Mounts in 3/8" hole. Includes 20' RG-58/U cable and PL-259 connector.

21-905, Wt. 3 1/2 lbs. Net 15.30

NO MONEY DOWN — Up to 24 Months to Pay

Best Buys in CB Accessories From Radio Shack!

New *REALISTIC* Push-To-Talk Ceramic Mobile CB Microphones



With Rugged, Hi-Impact Cases and Coiled Retractable Cords

6⁹⁹

- Noise Cancelling!
- High Output Type!
- Made in U.S.A.!

Features a high gain, low noise cardioid pattern and push-to-talk ceramic element. Tailored frequency response of 300-3000 cycles for maximum communication punch!
21-1165, Wt. 1 lb. Net 6.99

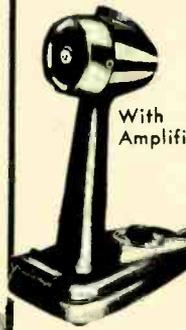


4⁹⁹

- High Gain Performance!
- Great For Ham Operators!

Versatile; lightweight! High output, 3-conductor with shielded cord. Wired for electronic switching with directions for conversion to reedy switching.
21-1162, Sh. wt. 1/2 lb. Net 4.99

Turner Mike "+2"



With Amplifier!

- Increases Signal Strength ... Range!
- Lock-on Switch!

29⁷⁰

2-transistor amp with volume control gives you up to 50 times present output! For relay or electronic keying. Lock-on or touch-to-talk switch. 300 to 3,500 cps. 21-1164, Wt. 3 lbs. Net 29.70

Model 254C: same as above, but without amplifier and volume control. Push-to-talk Bar with locking on/off switch. Response: 100-8000 cps.
21-1163, Wt. 2 lbs. Net 15.49

Famous Astatic D-104 W/Grip-To-Talk Stand



Popular The World Over With Ham Operators — Now Available for CB!

33⁷²

Immune to moisture! Stand has switch bar for easy control. Can be locked on by moving slide to top of stand. Heavy, tip-free base. 6 ft. 4-conductor, shielded cable. Mike output: -51 db. Freq. response: 30-7500 cps. Polished chrome mike, mast; gray base. Ham operator's choice!
21-1168, Wt. 5 lbs. Net 33.72

REALISTIC Transistor Compressor Amplifier

Made in U.S.A.



Increases "Talk Power" Without Overmodulation

19⁹⁵

Eliminates voice-level variations and boosts low level modulation to 100% while maintaining higher levels of signal at 100%. Provides maximum range. Connects to any transmitter.
21-913, Ship. wt. 2 lbs. Net 19.95

Comes complete with battery

CB Tranceiver Tester

REALISTIC

Made in U.S.A.



39⁹⁵

MEASURES:

- Relative Field Strength
- RF Power Output
- % of Modulation
- Relative Crystal Activity

GENERATES:

- Crystal-Controlled RF Signal
- 1 KC Audio Signal
- Modulated Audio Signal

Allows visual monitoring of local transmitters with scope. Connects easily in seconds without removing cables, letting you revert instantly to normal antenna connections. Permits adjustment of your base or mobile transmitter and antennas for peak performance. Precision internal noninductive load allows direct measurement of trans-

mitters capable of up to 6 watts output. Easy-to-read 2 1/2" meter. Accepts PL-259 connectors. Controls: function selector, antenna selector, battery selector, modulation/calibrate switch and control, meter adjustment control. Includes 9-volt battery. A must for service men, technicians CB operators! Size: 6 3/8" x 5 3/8" x 2 7/8"
21-914, Sh. wt. 3 1/2 lbs. Net 39.95

Handy Magnetic Mike Holder



99^c • No Holes • No Brackets

Attach to any steel surface—in your car, truck or boat, in the office. Holds 12 lbs. Safe, sturdy! Fits most mikes.
21-917, Wt. 1 lb. Net .99

Coax Lightning Arrester



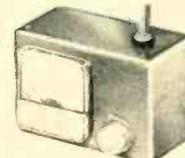
3⁹⁵

Efficient "Blitz-Bug" guards CB equipment against lightning eliminates static build-up. Uses 1 PL-259 plug, 1 RF female connector. (Takes PL-259 plug.)
21-1049, Wt. 1/2 lb. Net 3.95

Field Strength Meter

- Measures Transmitter RF Fields
- Response: 1000KC to 250MC

6⁹⁵



200µa meter movement with variable sensitivity control. Earphone jack: telescoping antenna. No batteries required. Size: 3 1/8" x 2 1/4" x 2".
21-556, Wt. 1 1/2 lbs. Net 6.95

Citizen Band Crystals

- All Hermetically Sealed!



2⁴⁹

With ±0.005% tolerance to meet FCC specifications. To order, state channel desired, whether transmit or receive, manufacturer's name, and the model number of your unit.
21-1200, Wt. 3 oz. Each 2.49

Antenna Hold-Down Clip



99^c No Holes To Drill!

Fastens to the rain gutter of your car with a single screw!
21-1023, Wt. 1/2 lb. Net .99

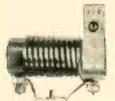
Dummy Antenna Load



1⁴⁹

Non-inductive 52Ω substitution antenna load for trouble-shooting CB equipment when "on-the-air".
21-628, Wt. 1 lb. Net 1.49

Generator Noise Filter



- 3-30MC's
- Adjustable

2⁴⁵

Filter eliminates generator brush noise. Easy to install on 6, 12 or 24V generators.
21-501, Wt. 1/2 lb. Net 2.45

Alternator Noise Filter

- Highly Effective!



3⁹⁵

Designed especially for alternator equipped automobiles. Attenuates noise by 50db. Operates up to 32V DC.
21-504, Wt. 1/2 lb. Net 3.95

Mobile Radio Feed-Through Generator Noise Filter



- Reduces Annoying Whine!

1⁹⁵

50V DC; 40 amps. Easily mounted. 1 in. diam; 2 1/8" long. Includes mntg. hardware.
21-505, Wt. 1/2 lb. Net 1.95

Noise Suppressor Kit For Auto/Marine Engines

3⁴⁹



Includes: 6 or 8 spark plug suppressors; distributor suppressor; by-pass capacitor.

21-502, 6 Cylinder Kit Wt. 1/2 lb. Net 3.49
21-503, 8 Cylinder Kit Wt. 1/2 lb. Net 3.98

Universal CB Mounts and Spring

Chrome-plated, swivel base body mount. 3/8-24 thread. Terminal lug connections.
21-1115, 2 lbs. Net 2.69
Chrome-plated 3/8-24 thread socket, stud for 102" whip.
21-1118, 3 lbs. Net 2.99
Cadmium-plated alloy steel double chain bumper mount. 3/8-24 thread. Fits all!
21-1061, 3 lbs. Net 8.60



Double Strap Bumper Mount



- Stainless Steel!
- Easily Adjusted!
- NO HOLES!

12⁰⁰

Chrome-plated DOUBLE STRAPS lock snugly at six separate points. Provides ample adjustment for extreme angle mountings.
21-923, 3 lbs. Net 12.00

Antenna Matcher For CB/AM/FM Use



Has approximately 60 in. each of RG 58/U cable and high impedance auto radio antenna lead (with pin plug). PL-259 connectors.

7⁹⁵

21-932, Wt. 1 lb. Net 7.95

Telescopic Whip For Your CB Walkie-Talkie



- Chrome-Plated!
- Extends 54 1/2"!

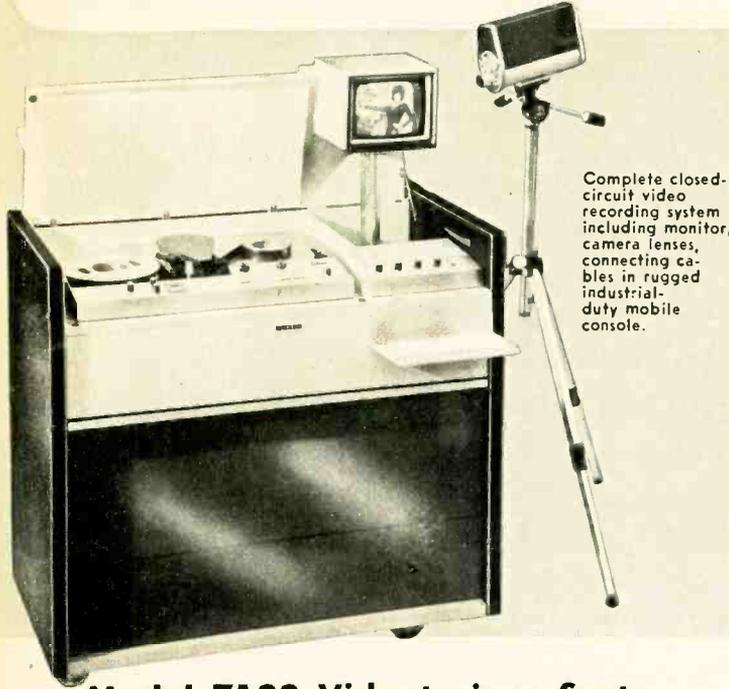
1⁹⁹

Heavy duty type. Collapses to 6 3/8". Complete with 3 types of mounting hardware to fit most types of CB walkie-talkies.
21-1156, 2 lbs. Net 1.99

AMPEX Videotape Recorders and Accessories

**FOR EDUCATIONAL-
INDUSTRIAL AND HOME USE**

WITH AMPEX COLOR CONVERSION GUARANTEE — Ampex guarantees any VR-6000 or VR-7000 Series recorder can be converted to record and play back color (at an additional charge) when Ampex announces color conversion in 1967. Tapes recorded today will be playable on converted units.



Complete closed-circuit video recording system including monitor, camera lenses, connecting cables in rugged industrial-duty mobile console.

Model 7100 Videotrainer System

A complete, balanced system for recording and playing back; includes a VR-7000 Series videotape recorder, TV tuner, monitor, audio amplifier and speaker, microphone with floor stand, CC-324 vidicon camera with 12.5mm, 25mm, 50mm and 75mm f 1.4 lenses, tripod with tilt head and all necessary switching facilities and cables. Has storage space for tape. Easily accessible inputs and outputs. Heavy duty canister cabinet can be locked to prevent pilferage. Full 3.5 mc band width with 350 lines of horizontal resolution and 42db S/N ratio. Additional features include ball bearing motors, military-type epoxy glass printed circuit boards, gold plated terminals and other heavy duty components. Interchangeability between any other 6000 or 7000 Series recorder is guaranteed.

14-5001, VR-7100 Net

5945⁰⁰



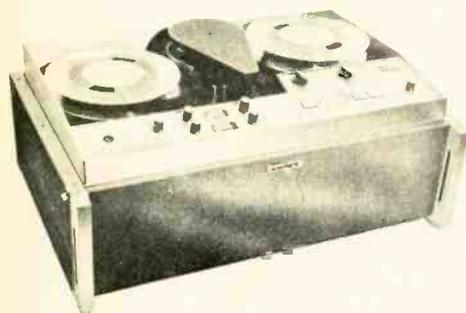
Today's lowest cost, quality videotape recorder — complete with exclusive Ampex Video Control Center.

Model 6275 Videotape Recorder

A high quality, solid state, helical scan videotape recorder mounted in an attractive walnut cabinet. Intended for light commercial or home use. Connects directly to TV antenna terminal of any existing television set. Single multi-connector cable interconnects camera and recorder. May be remote controlled using Ampex CC-6400 camera. Identical tape format to Model VR-7000 (1-inch tape, 9.6 ips, 1000 ips writing speed). Band width 2.5 mc. Signal to noise 39 db. Horizontal resolution 250 lines. Guaranteed head life 500 hours. Stop motion. Complete with Video Control Center containing a solid state color TV tuner, audio/video switching system, audio power amplifier and speaker and a video transmitter (modulator). Receiver in Video Control Center is independent of set TV channel. Permits viewing of one program while recording another. Maximum playing time — 60 minutes.

14-5007, VR-6275 Net

1495⁰⁰



Model 6000 Videotape Recorder

Compact, solid state, portable videotape recorder for all closed-circuit applications... performance comparable to much more costly equipment.

A portable videotape recorder utilizing the Ampex-invented helical scan recording method. Offers a maximum recording time of 60-minutes using a 3,000-foot reel of Ampex Series 147 video tape. Tape speed... 9.6 ips, giving a writing speed of 1000 ips for 2.5 mc bandwidth. Signal to noise — 39 db. Horizontal resolution — 250 lines. Shows stop-motion. Video output only plus high impedance type audio system. 500 hour video head life guaranteed. Complete with portable carrying case, power audio amplifier and built-in speaker.

14-5005, VR-6000 Net

1450⁰⁰

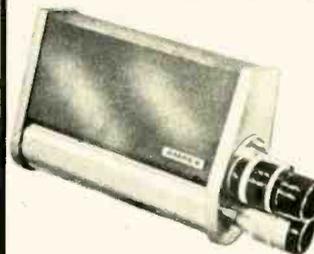
Model 7000 Videotape Recorder

Similar to Model 6000 but designed for continuous duty operation. Two video outputs are provided... one a composite video output for use with a standard television monitor... the other a modulated RF for coupling to a conventional television receiver. RF output is presettable, Channels 2 through 5. Professional type audio system accepts low impedance balanced microphone input or balanced and unbalanced line output. Contains audio amplifier and internal speaker.

14-5006, VR-7000 Net

3150⁰⁰

Model CC-324 Vidicon Camera

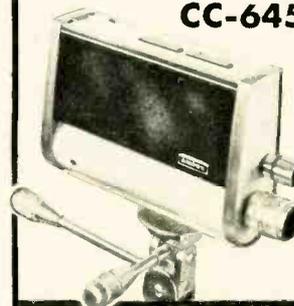


Moderately priced, all solid state unit with f 1.4 lens meeting the most stringent demands of closed-circuit TV. Accepts standard "C" mount lenses. 3-position lens turret. Automatic electronic target beam and focus. Internal crystal controlled oscillator compliments stop-motion performance of recorder. Operates with interlaced sync or switch to external generators supplying EIA or 2:1 sync. Usable pictures obtainable in luminance changes of 5000:1 (more than 12 f/stops). RF and video outputs. Resolution-550 lines minimum at center, 400 lines at corners.

14-5012 Net

995⁰⁰

CC-6450 Vidicon Camera Outfit



Includes Model 6400 vidicon camera with f 1.4 lens, heavy-duty tripod, Ampex 2001 microphone with lavalier, 25-ft., multi-connector cables and lens tissue. Features full contrast pictures with normal room lighting. All solid state. Remote recorder operation. Mike input and audio pre-amplifier built-in. Automatic electronic target, beam and focus, built-in optical viewfinder, tally light, single cable operation. Composite video output, 300-ft. cable. Resolution — 500 lines minimum at center, 350 lines at corners.

14-5013 Net

589⁹⁵

AMPEX 147 SERIES VIDEO TAPE for VR-7000 and VR-6000 above. Allows instant replay and stop motion. Features exclusive Ampex Ferro-sheen finish for perfect pictures, greater signal to noise ratio, and maximum head life.

14-5020, 60 Minutes; Minimum Length, 2,950' Net 59.95
14-5021, 30 Minutes; Minimum Length, 1,475' Net 44.95

New 3-Speed Stereo Recorder!



A Miracle of Solid State Electronics — the REALISTIC 909

- 2 Wide-Range Detachable Speakers for Maximum Stereo Separation!
- Plays Horizontally or Vertically!
- 4-Track Stereo and Monaural Record and Playback!
- 3 Speeds without Capstan Change!

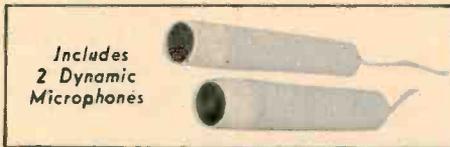
159⁹⁵

No Money Down.

The new 'Realistic-909' solid state stereo recorder . . . packed with "pro" features! Editing is a snap with the 909's pushbutton tape footage counter, pause control, 2 VU meters, and dual pushbutton safety interlocks. Make "sound-with-sound" recordings. Tape FM-multiplex stereocasts. Select from 3 (not 2) tape speeds! Has separate pilot lamps that indicate which channel is being recorded; automatic shut-off: tape lifters. Complete with 2 dynamic microphones and stands, all accessories. 14-909, Ship. wt. 28 lbs. 24 1/4 x 14 x 7 1/4" Net 159.95

SPECIFICATIONS:

TAPE SPEED: 7 1/2, 3 3/4, 1 7/8 IPS. **WOW & FLUTTER:** less than 0.25%. **BIAS FREQ.:** 85 kc. **POWER OUTPUT:** 7 watts, total. **POWER REQUIREMENTS:** 117 VAC, 60 cy. **FREQUENCY RESPONSE:** 50 to 12,000 CPS at 7 1/2 IPS. **S/N RATIO:** better than 50 db. **REEL SIZE:** 7", maximum. **INPUTS:** 2 mikes, 2 auxiliary. **OUTPUTS:** 2 speakers, 2 preamp, 1 stereo headphone.



Includes 2 Dynamic Microphones

REALISTIC®



Best Buy! Stereo "808"

- Records 4-Track Stereo and Monaural!
- Plays 4- and 2-Track Stereo, 4-Track Mono!
- Records "Sound-with-Sound" & FM-Multiplex!

119⁹⁵

No Money Down.

A top-value dual speed (7 1/2 and 3 3/4 IPS) recorder that comes complete with 2 dynamic microphones for stereo recording, 2 professional VU level meters for accurate channel balancing, and 2 self-contained matched speakers. Record from any program source, including FM-multiplex. Has heavy-duty 4 pole motor; smooth, constant-speed tape run; low wow and flutter. Also features an easy to operate function selector; separate interlocking record buttons; individual channel volume controls. Housed in a handsome leather-like carrying case with take-up reel and cables. 19x13 1/2 x 7"

14-808, Ship. wt. 30 lbs. Net 119.95



Includes 2 Dynamic Microphones

FREQUENCY RESPONSE: Record/Playback 40-15,000 cps @ 7 1/2 ips, 40-10,000 cps @ 3 3/4 ips. **AMPLIFIER:** 6 tubes, 2 dual (8 tube performance), plus rectifier. **AUDIO OUTPUT:** 3w per channel. **SIGNAL-TO-NOISE RATIO:** -45 dB. **WOW & FLUTTER:** 0.2% @ 7 1/2 ips 0.25 @ 3 3/4 ips. **OUTPUTS:** 2 audio, 2 monitor. **INPUTS:** 2 mike, 2 phono/tuner.

Tape Decks Are Perfect Additions To Your Stereo System!

Walnut-Grained Base Included!

SONY SUPERSCOPE

Walnut-Grained Base Included!



Deluxe "350" 4-Track Stereo Tape Deck

- 3-Head Design for "Sound On Sound" Recording and Tape & Source Monitoring!
- Tape/Source Monitor Switch!
- 4-Track Stereo/Mono Record and Playback!

179⁵⁰

True professional features include 2 VU meters; pause control and digital counter for precise editing, cueing and tape indexing; automatic sentinel shut-off switch; head-set monitor jack. Solid state recording, amp. and playback preamp! Horizontal and vertical operation. 7½ & 3¾ IPS! 7" Reel 110 VAC. 17⅞x12½x6½".

14-2437, Ship. wt. 18 lbs. Net 179.50
14-2438, Mikes for above Each 10.50



Model 250 4-Track Stereo Tape Deck

- 4-Track Stereo and Mono Record & Playback!
- Solid State Circuitry Includes Recording Amplifiers and Playback Preamplifiers!
- 2 VU Meters Indicate Proper Recording Level!

135⁰⁰

Superior reproduction facilities! Automatic tape lifters for preservation of both heads and tape; automatic sentinel shut-off switch; dynamically balanced capstan flywheel for smooth operation without the use of belts. Horizontal or vertical operation. Handles up to 7" reels. 110 VAC. 14¼x11⅞x6½".

14-2436, Ship. wt. 15¾ lbs. Net 135.00
14-2438, Mikes for above Each 10.50

SONY



Modestly Priced, Top Performing "260" Solid State Stereo Recorder

- 2 Professional VU Meters!
- Automatic Tape Lifters!
- Bass and Treble Controls!
- Vertical and Horizontal Operating Positions!
- Black Leather Case!

229⁵⁰

"Radial Sound Projection System" for Wide Stereo Separation From Two Built-In Speakers!

Professional quality! Features a complete stereo sound system, plus a top-quality tape recorder, all in one compact package. Includes FM stereo inputs for recording FM stereo "off-the-air"; pause control and tape counter for precise editing, cueing, and tape indexing; plus dynamically balanced capstan flywheel for smooth operation while eliminating the use of belts. Plays 7½ and 3¾ IPS. 21⅜x15½x7¾". Complete with 2 mikes.

14-2439, Ship. wt. 34 lbs. Net 229.50

PANASONIC 4-Track Solid State Stereo Tape Recorder

159⁹⁵

- Dual Speed: 3¾ and 7½ IPS!
- Vertical or Horizontal Operation!
- 2 Built-In 4x6" Speakers!

Advanced engineering. Includes digital index counter, sound monitor system, 2 VU meters. Pause lever provides positive "stop start." Automatic shut-off. Takes up to 7" reels. Records "sound-on-sound" plus "trans-a-track." Complete with 2 mikes, 2 speaker plugs, 2 dummy load plugs, 1 sound-on-sound patch cord, 7" reel of tape, empty reel, splicing tape, 2 radio patch cords. 13¾x16½x8".

14-2119, Ship. wt. 32 lbs. Net 159.95



SONY MODEL 530

Solid State 3-Speed Stereo Tape Recorder

- Exclusive Sony RPR — for Ease of Threading!
- Up to 15' Speaker Separation For Optimum Stereo Illusion!

319⁵⁰

For the finest reproduction of sound! Features separate bass and treble tone controls; 2 professional VU meters; automatic sentinel shut-off switch; pause control and digital tape counter; automatic tape lifter. Plays 3 Speeds — 7½, 3¾, 1⅞ IPS! 15¾x19¾x10".

14-2440, Ship. wt. 38 lbs. Net 319.50

NO MONEY DOWN — Up to 24 Months to Pay



MODEL 861
299⁹⁵



MODEL 961
399⁹⁵



MODEL 1161
499⁹⁵



MODEL 2161
599⁹⁵



MODEL 850 DECK
With Pre-Amplifiers
249⁹⁵



MODEL 1150 DECK
With Pre-Amplifiers
379⁹⁵

America's Most Respected Name in Tape Recording Equipment

AMPEX SOLID STATE STEREO TAPE RECORDERS

Every Precision-Made Ampex Stereo Recorder Has These Quality Features for Unexcelled Sound Reproduction:

- | | | |
|--|--|--------------------------------------|
| 1. RUGGED DIE-CAST ALUMINUM CONSTRUCTION | 5. EXCLUSIVE LONG-LASTING DEEP GAP HEADS | 9. EXCLUSIVE DUAL CAPSTAN DRIVE |
| 2. EXCLUSIVE RIGID-BLOCK HEAD SUSPENSION | 6. AUTOMATIC TAPE LIFTERS | 10. ALL SOLID STATE ELECTRONICS |
| 3. VERSATILE 3-SPEED OPERATION | 7. ACCURATE VU RECORD LEVEL METERS | 11. SIMPLIFIED CONTRDLS OPERATION |
| 4. AUTOMATIC CUE PROVISION LEVER | 8. AUTOMATIC TAPE FOOTAGE COUNTERS | 12. HORIZONTAL OR VERTICAL OPERATION |

MODEL 861 — Quality at a Modest Price!

- Complete with Two Slide-On Speakers
- Two Dynamic Microphones with Stands

299⁹⁵

Outperforms all other tape recorders in its price range! Complete portable outfit with power amplifiers — ideal for "on-the-spot" recording or playback. Each speaker enclosure contains a dual cone, 6" x 9" extended range speaker with 10 ft. cord. Omni-directional, all metal dynamic mikes with stands and relief cord. Freq. response @ 7 1/2 ips 50-15,000 cps ± 4 db. Vinyl clad beige reinforced wood carrying case with fold-down handle. All this for less than \$300!

14-2401, MODEL 861, Ship. wt. 43 lbs. Net 299.95

MODEL 961-Automatic Reverse Recorder

- Plays in BOTH Directions!
- Continuous Play to 9 Hours!
- 3 Deep Gap Heads Instead of 2!

399⁹⁵

Complete portable outfit includes all the features of Model 861 plus fingertip or automatic reverse to eliminate switching reels; 3 professional-type deep gap heads; a more powerful motor! Same sensitive Ampex slide-on speakers, dynamic mikes as model above. Never before have so many convenient features been yours at this low price!

14-2402, MODEL 961, Ship. wt. 43 lbs. Net 399.95

MODEL 1161 — Features Automatic Threading

- Automatic Threading — Loads in 2 Seconds!
- All the Advantages of Automatic Reverse!

499⁹⁵

Loads itself in seconds, plays unattended for over 9 hrs., lets you enjoy a complete 4-track stereo tape without reel changing. Same stepped-up features as the Model 961 above, but includes 2 newly designed self-standing, high impedance, omni-directional microphones of rugged die-cast construction. Each speaker enclosure contains 6" woofer plus 3" tweeter. The first tape recorder to offer the convenience of automatic threading and electronic reversing with the reliability of solid state circuitry!

14-2403, MODEL 1161, Ship. wt. 48 lbs. Net 499.95

MODEL 2161 — The Ultimate In Recorders!

- Records AND Plays in BOTH Directions!
- FOUR Long-Lasting Deep Gap Heads!

599⁹⁵

Best specifications ever available at this low price! Only the Ampex 2161 offers you built-in monophonic mixer, hysteresis synchronous motor, front-mounted stereo ear-phone jack, record and playback speed equalization, PA provision, two level record monitor switch, magnificent styling plus all of Ampex's unexcelled features listed at the top of this page! Includes 2 professional, omni-directional mikes with brushed aluminum base. Both speaker enclosures feature 6" woofer, 3" tweeter.

14-2404, MODEL 2161, Ship. wt. 48 lbs. Net 599.95

SPECIFICATIONS: Freq. response @ 7 1/2 ips: 50 to 17,000 cps -2db -3db. Signal to noise @ 7 1/2 ips: 50 db. Wow and flutter @ 7 1/2 ips: .08%.

MODEL 850 — Deck with Built-in Preamps

Same reliable performance as moderately priced Model 861 above. Ideal for custom installation with your existing component system. Die-cast aluminum "Picture Frame" (18 3/8 x 13") for neat, quick custom-type installation — either horizontally or vertically or at any angle!

249⁹⁵

14-2405, MODEL 850, Ship. wt. 26 lbs. Net 249.95

MODEL 1150 — Deck With Built-in Preamps

- Features Automatic Reverse & Threading!

379⁹⁵

Designed for people who already have a component system. Tape transport is identical to Model 1161 above. Die-cast aluminum "Picture Frame" (18 3/8 x 13") around outer edge for quick installation horizontally, vertically or at any angle. The finishing touch for your music center!

14-2406, MODEL 1150, Ship. wt. 31 lbs. Net 379.95

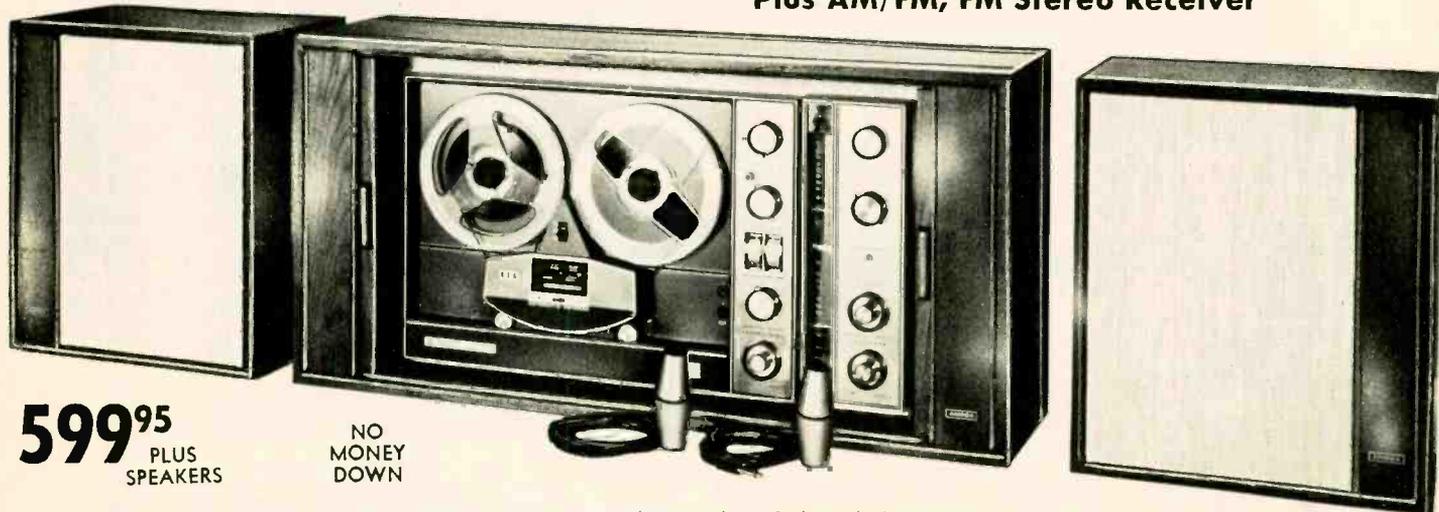
\$100 Worth of AMPEX Stereo Tapes for Only 39⁹⁵
With the Purchase of Any Ampex Recorder! GIANT SAVINGS of \$60.05!

- Choose from Tapes Valued at \$7.95 to \$23.95!

Here's a marvelous opportunity to get your tape library going with AMPEX pre-recorded stereo tapes, featuring America's outstanding

recording artists. Tapes play up to 3 hours of continuous music! A "must" for background listening! Also included: two blank reels of AMPEX recording tape — a \$7.00 value!

AMPEX MUSIC CENTER Featuring Automatic Reverse Recorder Plus AM/FM, FM Stereo Receiver



599⁹⁵
PLUS
SPEAKERS

NO
MONEY
DOWN

- Elegantly Styled Oiled Walnut-Finish Cabinet With Disappearing Tambour Doors!
- Electro-Stop Pause Control Allows You To Omit Commercials While Recording FM/AM, FM Stereo Broadcasts!

A masterpiece of electronic instrumentation — combining the excellence of an Ampex automatic-reverse recorder with a superb AM/FM, stereo FM receiver — in one stunning, compact unit! Receiver features fade-proof AFC, FM stereo beacon, AM and FM level indicator, phono and microphone inputs, individual loudness controls. Includes 2 dynamic mikes. Each matching walnut-finish Ampex Model 830 Speaker has an 8" woofer, 3 1/2" tweeter.

14-2407, Ampex Music System, 15-3/4 x 32 1/2 x 9", Ship. wt. 67 lbs. Net 599.95
14-2408, Pair of Ampex 830 Speakers, Each, 15-3/4 x 13 1/2 x 8 1/2, Ship. wt. 22 lbs. Pair 99.95

NO MONEY DOWN — Up to 24 Months to Pay

2 of Our Greatest Portable Tape Bargains Ever!

For Real Value in a Portable
Tape Recorder — It's the

REALISTIC® -707

59⁹⁵ Compare with Others
Costing up to \$80.00!

REALISTIC® -7A7

Deluxe Low-Priced Recorder

69⁹⁵

Compare
with Others
to \$100!



Check All These Outstanding Features!



Handsome Vinyl
Covered Wood
Cabinet!



Record Level Magic Eye
Indicator! (707 only)



Earphone



Patch Cord!



VU Meter for accurate
recording level (7A7 only)



Digital Counter locates tape
selections! (7A7 only)



Dynamic
Mike!

SPECIFICATIONS:

WOW/FLUTTER: 0.30% @ 7½
ips. REEL SIZE: 3, 5, 7". ERA-
SURE: AC Erasure. POWER:
117 VAC, 60 cycles. SPEAKER:
4x6" dynamic, 8Ω impedance.
FREQ. RANGE: 50-12,000 cy-

cles @ 7½ ips. INPUTS: micro-
phone, auxiliary. OUTPUTS:
earphone monitor or extension
speaker. RECORDING TIME:
with 120' of tape, 1 hr. @ 7½
ips, 2 hrs. @ 3¾ ips.

REALISTIC®

Model 707 2-Speed Portable

59⁹⁵

Professional features, notable sound quality, low bargain price! The '707' records up to 6 hours on a 7" reel. Has easy one-knob function control and a safety interlock that prevents accidental erasures. Frequency response: 60 to 10,000 cps. Individual record/erase heads; all auxiliary items listed at left; plus a durable vinyl-covered luggage-style case (6½x13x10½"). You've never seen its equal anywhere near the price!

14-707, Ship. wt. 15 lbs. Net 59.95

REALISTIC®

Deluxe Model 7A7 Recorder

69⁹⁵

Take all the quality features of the 707 (above), add to them a VU meter to minimize distortion while recording, a tape footage counter to pinpoint tape selections, plus deluxe cabinet styling and you have the 7A7! A top-selling Radio Shack exclusive!

14-711, Ship. wt. 15 lbs. Net 69.95

NEW! Deluxe 3-Speed 4-Track Solid State Tape Recorder

REALISTIC

4-Track Doubles Your Recording Time!
Combines Channels to Play Any 2- or 4-Track Stereo or Monaural Tape!

99⁹⁵ NO MONEY DOWN

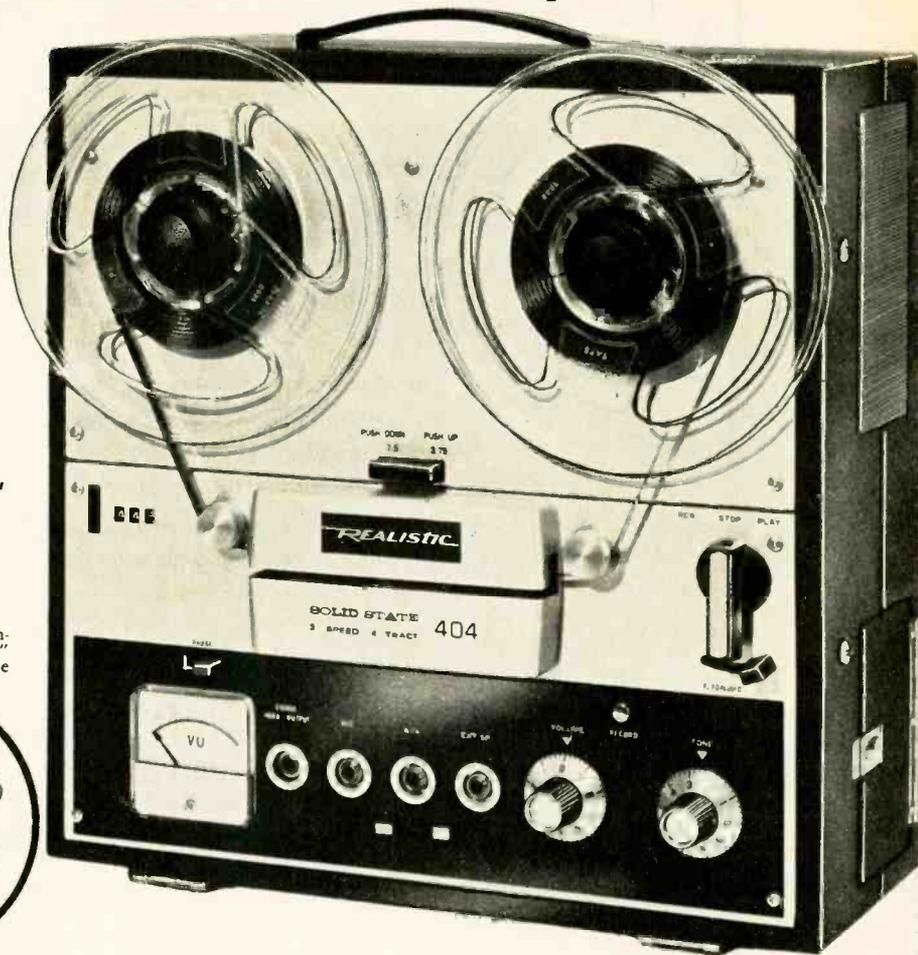
- Accepts up to 7" reels!
- Transistorized Amplifier for Dependable, Trouble-Free Performance!
- Operates Vertically or Horizontally!
- Plays 7 1/2, 3 3/4, and 1 7/8 IPS!

This handsomely styled tape recorder has all the features and performance you would expect to find at much higher prices. Two built-in 4x7" speakers. Illuminated VU meter to aid you in minimizing distortion while recording! Additional features include: digital counter, pause control for uninterrupted recordings, extension speaker output, microphone and radio/phone inputs, track selector switch. 2 minute wind-rewind time for 1200 feet of tape! Comes complete with tape, take up reel and dynamic microphone!

14-404, Ship. wt. 22 lbs. Net 99.95

SPECIFICATIONS:

Frequency Response: 50-15000 cycles ± 3 Db. Signal To Noise Ratio: -45 Db. Power Output: 6 watts. Power Requirement: 117 VAC. 60 cycles: 80 watts.



The Portable You Can Load and Play in Seconds!

Norelco Cartridge Type Carry Corder Model '150'

New Marvel of Tape Recording Versatility!

89⁵⁰ NO MONEY DOWN

- Records Voice or Music — Anywhere!
- Capstan Drive for Constant Speed!
- Low Cost Long-Life Battery Operation!

Snap in a cartridge, flick on the switch and you're ready to record or playback! Professionally engineered to provide amazing clarity and extraordinary pick-up power despite its small size! Single control stops, starts, winds and rewinds. Records 30 minutes on each track of cartridge. 1 7/8 ips. Fully transistorized. Record/battery meter. Radio-TV input, external amplifier and earphone input. 7 3/4 x 4 1/2 x 2 1/4". 12-2144, Carry Corder '150', Ship. wt. 4 lbs. Net 89.50
 23-467, "C" Cell Batteries (4 req.) ea. .14
 14-2145, Extra Cartridges, Ship. wt. 4 oz. ea. 2.65
 14-2146, AC Adapter, 110V, 60 cy. Wt. 1 lb. Net 19.90

Carry-Corder '150' Car Accessory

Hooks up under dash . . . enables you to play tapes through your car radio. Recorder slips in and out easily. 14-2147, '150' Car Mount, Ship. wt. 4 lbs. Net 24.95

NO MONEY DOWN — Up to 24 Months to Pay



A Lowest Priced Capstan
Solid State Portable

29⁹⁵



C AC or Battery
Solid State Portable

49⁹⁵



E Voice-Actuated Microphone
Use with All Panasonic Recorders

19⁹⁵



B Deluxe Pushbutton
Solid State Portable

39⁹⁵

D AC or Battery
5"-Reel Portable

69⁹⁵



New 2-Speed, 4-Track Stereo Portable

With Two Speakers . . . One Speaker Detachable for Full Stereo Effect!

89⁸⁵ NO MONEY DOWN

- 13 Transistors, 6 Diodes, 2 Thermistors
- Records 2 hours at 1 7/8 ips; 1 hr. at 3 3/4
- Operates from self-contained batteries or standard 117 volt household AC current!

You'll get crystal clarity with this pushbutton tape recorder with features you'd expect to find in much more expensive units. Dual volume controls; fast forward; tone control; VU meter for recording level on each channel and battery condition indicator! 5" reels.

14 789. Ship. wt. 10 1/4 lbs.

Net 89.95

Best Buy Portable Tape Recorders by



A Lowest Priced Solid State Capstan Portable

- 4 Transistors, 1 Diode Thermistor
- Vertical or Horizontal Operation
- 2 Speeds: 3 $\frac{3}{4}$ and 1 $\frac{7}{8}$ IPS
- Lightweight, Compact Design

29⁹⁵

The tape recorder that goes anywhere! Features constant-speed capstan drive; automatic recording level control; semi sound monitoring system. Designed with self-contained handle for easy portability and powerful built-in 3 $\frac{1}{4}$ " dynamic PM speaker. Includes dynamic mike, batteries and accessories. 8 $\frac{1}{2}$ x10 $\frac{1}{2}$ x3"

14-2129, Sh. wt. 5 lbs. Net 29.95
14-2133, AC Adaptor Net 9.95

C AC or Battery Solid State Portable

- Uses Battery Power or Standard 117 VAC House Current
- Constant-Speed Capstan Drive
- 4 Pounds of Solid Quality

49⁹⁵

Special "Sure-Power" feature, so if power should fail while set is operating, batteries take over automatically! All solid state circuit for flawless dependability! Easy single-lever operation — ideal for many business, educational and professional uses. Complete with batteries and accessories. 3" reels. 9 $\frac{1}{2}$ x3x8 $\frac{1}{2}$ "

14-2112, Ship. wt. 4 $\frac{1}{2}$ lbs. Net 49.95

Voice-Actuated Microphone for All Panasonic Recorders

- E Automatically starts recording at the sound of voice or music. When sound stops, recorder stops. It's fully automatic — great for dictation, lectures, or party fun! Use with all Panasonic recorders.

19⁹⁵

14-2118, Sh. wt. 1 lb. Net 19.95

B Deluxe Pushbutton Solid State Portable

- Record Level Meter and Recording Safety Lock!
- 2 Speeds: 3 $\frac{3}{4}$ and 1 $\frac{7}{8}$ IPS
- Powered by Standard Flashlight Batteries!
- 6 Transistors, 1 Diode, 1 Thermistor!

39⁹⁵

Engineered for ease of operation while providing superb recordings, and clearest playback! Operates anywhere — so lightweight and compact... ideal for meetings, classroom, conference use. Features powerful 3 $\frac{1}{4}$ " PM dynamic speaker; semi sound monitoring system. Comes complete with dynamic mike with remote control switch. 3" reel with tape, 3" take-up reel, microphone case, splicing tape, batteries. 14 $\frac{1}{4}$ x2 $\frac{1}{2}$ x7 $\frac{3}{4}$ "

14-2127, Ship. wt. 4 $\frac{1}{2}$ lbs. Net 39.95
14-2133, AC Adaptor Net 9.95

D AC or Battery 5" Reel Portable

- 2 Speeds: 3 $\frac{3}{4}$ and 1 $\frac{7}{8}$ IPS!
- 6 Transistors, 6 Diodes, 1 Thermistor!
- Easy-Matic Switch Permits Recording Without Adjusting Recording Level!

69⁹⁵

Masterpiece of electronic engineering! Includes the features of the higher priced machines. Big 3 $\frac{3}{4}$ " PM Dynamic speaker, VU meter, sound monitoring system, and digital tape counter which can serve as recording index. Special "Sure Power" feature: If power should fail while set is in operation, batteries take over automatically. Accessories, Dynamic Mike and batteries included. 12x11 $\frac{1}{2}$ x4"

14-2111, Ship. wt. 7 lbs. Net 69.95

Pocket-Size Push Button Transistor Tape Recorder



Battery Operated, Subminiature Size!

19⁹⁵

- Only 2x5 $\frac{1}{2}$ x3 $\frac{3}{8}$ "!
- Push-Button Controls for Rewind, Stop, Play and Record!
- The Perfect Companion for Today's Man-on-the-Go!

A professional recording device, fully transistorized for maximum performance. Dual-track head and 2 $\frac{1}{2}$ " reel combine to provide 45 minutes of on-the-spot recordings. All-transistor circuitry means long trouble-free dependability. Includes mike with on/off switch, tape, reels, batteries, earphone, leather case with carrying strap.

14-784, Recorder, Ship. wt. 1 $\frac{1}{2}$ lbs. Net 19.95
14-785, 2 $\frac{1}{2}$ " Reel Tape Net .69
14-786, 2 $\frac{1}{2}$ " Empty Reel Net .19



SONY SUPERSCOPE Executive 800

Designed for Critical "on Location" Recording

- 3 Speeds: 7 $\frac{1}{2}$, 3 $\frac{3}{4}$ and 1 $\frac{7}{8}$ IPS! Dual Track!
- Battery Operated or Built-In AC!
- 5" Reels For 4 Hour Recording Time!

179⁵⁰

NO MONEY DOWN

Its precision and accuracy in recording and playback makes it unquestionably the finest AC/battery portable tape recorder ever made. Specially engineered "Servo-Control" motor electronically corrects for speed variations and maintains precise timing accuracy at all times. Automatic recording control adjusts voice levels for perfect recordings every time. 7 $\frac{1}{2}$ " speed provides a professionalism not normally found in a battery operated recorder. Features VU meter and selector switch to indicate record level, battery condition or play level; digital tape counter for editing, cueing and tape indexing; direct capstan drive for constant tape speed; safety record interlock to prevent accidental erasure of tapes. Remote stop/start switch on Dynamic mike. 12 $\frac{1}{4}$ x10 $\frac{1}{2}$ x4 $\frac{1}{4}$ "

14-2435, Ship. wt. 13 lbs. Net 179.50

SPECIFICATIONS

Frequency Response: 50-12,000 cps at 7 $\frac{1}{2}$ IPS! 50-9,000 cps at 3 $\frac{3}{4}$ IPS; 50-6,000 cps at 1 $\frac{7}{8}$ IPS. Flutter & Wow: less than 0.15% at 7 $\frac{1}{2}$ I.P.S.; 0.2% at 3 $\frac{3}{4}$ IPS; 0.25% at 1 $\frac{7}{8}$ IPS. Signal-to-Noise Ratio: over 42 db.

NO MONEY DOWN — Up to 24 Months to Pay

Students' Choice — Our Own Low-Cost Solid State Portable Tape Recorder!

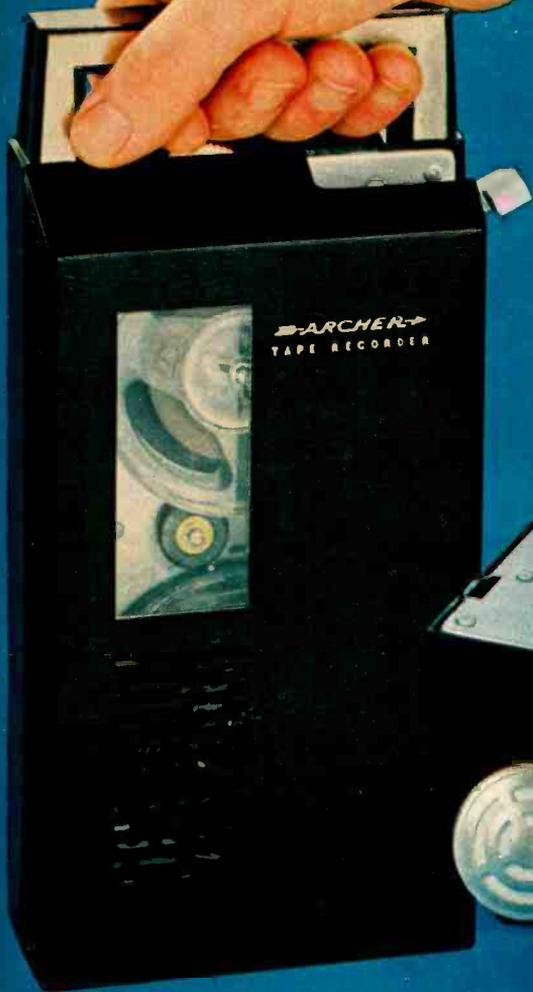
ARCHER

14⁹⁵

- Handy, Compact 8" x 4 1/2" x 3" Size!
- 1/2 Records — Plays → Rewinds with a Single Control Lever!
- Battery-Operated; Use Anywhere!

A rugged little giant of a recorder — priced within reach of everyone! A favorite with students and businessmen for taping lectures, dictation, language lessons, interviews; for inventory-taking; speech practice, etc. Easy enough for a child to carry and operate . . . professional enough for grownups to use and enjoy. Radio Shack's exclusive 'Archer' portable has dual-track head; plays 3" reels; has a built-in 2 1/2" speaker. Solid 4-transistor performance and dependability plus an attractive case of tough, hi-impact plastic. Complete with tape, reel, microphone, earphone, strap and battery.

14-3001, Ship. wt. 4 lbs. Net 14.95



6-Transistor Battery-Operated Portable Tape Recorder with Handy Push-Button Controls!

REALISTIC®

19⁹⁵

- Microphone with Remote-Control/Stop/Start Switch!
- Accepts 3 1/4" Reels for Extra-Long Play.

Another terrific Radio Shack value! This versatile unit is extremely simple to operate: Just 4 push-buttons give finger-tip control of recording, playback, stop and rewind. A sensitive speed control corrects recording and playback speeds. Tested, precision-built, rugged components; silent motor. Many business, educational and fun uses! Uses 3" and 3 1/4" reels.

14-3005, Sh. wt. 4 lbs. Net 19.95

Also Included-FREE

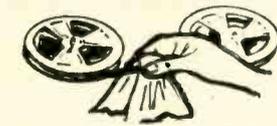


Value Headquarters For Tape Recorder Accessories

REALISTIC[®] Chemically Treated Record Or Tape Cleaning Cloths



89¢
Pack
Of 4



Prolong the life of your records and tapes! Cloths lubricate and protect by depositing an ultra-thin silicone film on surfaces. Help eliminate distortion, "squeal". Anti-static.
44-1088, Sh. wt. 4 oz. Net .89

REALISTIC[®] Tape Recorder Head Demagnetizer **2⁹⁵**

- Restore High Frequency Loss • Prevent Noisy Tapes
And Permanent Loss of "Highs" on Pre-recorded Tape

Improve signal to noise ratio... reduce harmonic distortion. Connect to 117 VAC and move tip against tape head. Removes head magnetism and protect tapes from partial erasures or noise insertions.
44-772, Sh. wt. 1 lb. Net 2.95



Handy Bulk Tape Eraser

With Push-Button Safety Switch!



9⁹⁵

For 3", 5", 7" or 10 1/2" reels. Removes recorded and unwanted signals from your entire reel of tape in seconds. Safety switch prevents burn-out. Rugged case. Spindle and AC cord. For 110-125 VAC. 5 1/2 x 2 3/4 x 4".
44-744, Sh. wt. 10 lbs. Net 9.95

Erases Any Magnetic Tape
From 1/4" to 1" wide!



79¢

Realistic Tape Recorder Cleaner

With easy-to-use, built-in felt applicator. Our own special formula! Does a thorough cleansing job on heads, tape guides, capstan rollers and all exposed metal parts. Prevents distortion.
44-1010, 3 oz. Net .79



69¢

"NON-SLIP" For Changers, Recorders

Stops slippage of idler wheels, pulley belts and cords. Fast drying. Will not harm rubber. Insures uniform speed. Use built-in felt applicator on wheel or drive surfaces.
44-1013, 3 oz. Net .69



49¢

Lubricating Oil For Recorders, Changers

Specially formulated for rotating and moving parts of tape recorders and record changers. Prevents rust, corrosion. Built-in felt applicator. The finest lubricant! 2 oz.
44-1012, 3 oz. Net .49

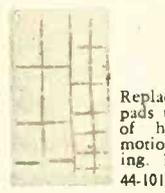
Pack of 100 Cleaning Sticks



49¢

Excellent for getting at hard-to-reach areas in all tape recorders, radios, phonos and other electronic equipment. 6" long.
44-1093, 2 oz. Net .49

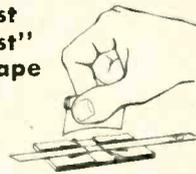
Self-Stick Recorder Pressure Pad Assortment



79¢

Replace worn tape recorder pads to correct squeal, loss of highs, irregular tape motion, distorted recording. 100% wool.
44-1017, 2 oz. Net .79

Low Cost "Hobbyist" Splicer Tape



99¢

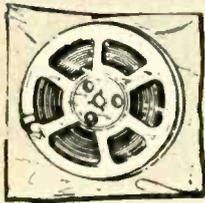
Excellent for occasional use. Consists of adhesive backed plastic tape guide and unique, curved cutting blades.
44-864, Sh. wt. 4 oz. Net .99

Low Cost Splicing Block



1⁹⁹

"Cut-N-Splice" block has guides to secure tape in position... cutting groove to guide hand-held blade. Instructions.
44-1116, W/Blade & 25 Patches Net 1.99



Silicone Tape Head Cleaners

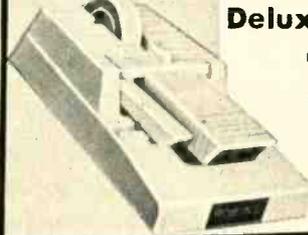
1⁸⁹

5" reel of chemically treated cloth tape... threads like recording tape, cleans and lubricates heads and guides while playing. Provides friction-free performance.
44-1096, Wt. 1/2 lb. Net 1.89

1¹⁹

3" reel of chemically treated cloth tape operates like above reel.
44-1119, Wt. 1/2 lb. Net 1.19

Deluxe Stereo 4-Tape Splicer



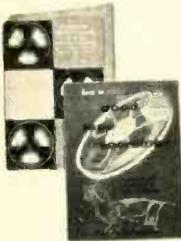
7⁹⁵

- With "Gibson Girl" Trimmer
- For the Most Critical User

For rapid, professional tape editing and repair. Splices 4-track stereo tapes without sacrificing program material on outer track. Tape guide and fingers. Integral dispenser comes with 100' roll of 1/2" tape.
44-1117, Sh. wt. 2 lbs. Net 7.95

Fact-Filled Tape Recorder Manuals

Improve Your Recording Skill with Up-To-Date Information!



44-1014 "Tape Editing And Splicing For The Professional And Amateur Tape Recordist", N. M. Haynes. 24 pp. Helpful tips. Fully illus. Net .35

44-1150 New stereo edition of famous fact-filled "How To Make Good Tape Recordings". 154 fully illus. pages on every area of recording. Net 1.50

44-1090 "What You Should Know About Your Tape Recorder". 96 pp. of valuable information on use and care; remedies for common problems. Net .75

44-1115. "How To Get The Most Out Of Your Tape Recorder". 128 pp. of information on practical uses for tape recorders for business or fun. Net .99



Splicing Tape

Tackiness, thickness, strength have been carefully controlled to produce secure, clean splices. Mylar base, specially formulated adhesive. 100" long.

Cat. No.	Width	Net
44-1005	1/4"	.30
44-1006	3/8"	.34
44-1007	1/2"	.36

Self-Stick Splicing Patches

75 pre-cut patches in pkg.
44-1118, Wt. 3 oz. Net 74¢

Tape Strobe And Light Kit



1⁴⁹

Use to check speed, accuracy, flutter and wow on recorders operating at 15, 7 1/2, 3 3/4 ips speeds. 110 VAC. Instructions are included.
44-120, Sh. wt. 1/2 lb. Net 1.49

2 Tape Reel Holders



49¢

Prevent reel wobbling. A must for vertical machines. Press over spindles to keep reels seated. Durable rubber.
44-1068, Wt. 4 oz. Net Per Pair .49

1 1/2 Mil Leader Tape



79¢

Top quality white Mylar leader tape — 100-feet x 1/4" wide on 2 1/2" reel. Stops loss of tape ends during constant use. Ideal for easy section indexing.
44-1095, Wt. 6 oz. Net .79

Telephone Pick-Up Coil



99¢

Record Your Vital Calls! Suction cup installs it easily on phone headset. Clear reproduction on disc, wire or tape recorder. A low-cost solution to a vital job!
44-533, Ship. wt. 1/2 lb. Net .99

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack Saves You 12-46% on Acetate/Mylar Recording Tape*

Splice-Free • 1st Quality

Made in U.S.A.

EXPLANATION OF TAPE BASE AND THICKNESS

ACETATE BASE: standard plastic-base recording tape usually found in thicknesses of 1.0 and 1.5 mils. Base does NOT affect coating — fidelity comes from coating "mix" and manufacturing skill.

MYLAR BASE: extra strength DuPont "Mylar" film base usually used to protect thin 1.0 and 0.5 mil tapes from breaking under tension. Thin tapes yield 50% (1.0 mil) or 100% (0.5 mil) greater record/play time than standard 1.5 mil tapes.

TENSILIZED MYLAR BASE: as above except pre-stretched for uniformity after repeated playings. Recommended for classical music recordings IF thin 1.0 and 0.5 mil tapes are used.



Made by One of America's Foremost Tape Manufacturers to Radio Shack's REALISTIC® Specifications. By Dealing Directly with the Producer. We Pass Along Sizeable Savings to You!



Cat. No.	Reel Size	Feet	Mil	Base	Type	— Net Each —				
						1-5	6-9	10-49	50-Up	
44-707	3"	225	1.0	ACETATE	111-225	.59	.49	.45	.39	.67
44-1049	3"	300	0.5	MYLAR	150-3	.79	.69	.65	.59	.92
44-760	3 1/4"	600	0.5	TENS. MYLAR	290-6	1.39	1.25	1.15	.99	1.96
44-715	5"	600	1.5	ACETATE	111-6	.99	.89	.85	.79	1.50
44-753	5"	900	1.0	MYLAR	150-9	1.39	1.29	1.25	1.19	2.40
44-730	7"	1200	1.5	ACETATE	111-12	1.49	1.40	1.35	1.29	2.34
44-725	7"	1800	1.0	ACETATE	190-18	1.98	1.89	1.75	1.69	3.67
44-754	7"	1800	1.0	MYLAR	150-18	2.39	2.19	2.15	1.99	4.13
44-750	7"	2400	0.5	MYLAR	200-24	3.49	2.99	2.75	2.49	4.37
44-758	7"	2400	0.5	TENS. MYLAR	200-24T	3.99	3.69	3.35	2.99	6.33
44-766	7"	3600	0.5	TENS. MYLAR	290-36	6.69	5.99	5.55	4.99	7.97

SHIPPING WT.: 7" Reel, 1 1/4 lbs.; 5" Reel, 3/4 lb.; 3 1/4" and 3" Reels, 1/4 lb. Order From Your Nearest Store.

Pre-Recorded Demonstration Stereo Tape



THE Standard in Stereo Demonstration! 4-track 7 1/2 IPS. Sit back and listen to life in review with all the wonderful depth and realism of stereophonic recording with TWICE the playing time per given length of tape. Carillon; Foghorn; Birds to Jet Planes; a Roller-Coaster to a Parade. Hours of fun! 51-7777, Demo Tape, Ship wt. 1 lb. Net 3.95

Newest In Magnetic Recording Tape By Burgess



• "No Echo"! Clear, Mirror-like Reproduction of the Entire Tonal Range!

Revolutionary dispersion processes reduce magnetic transfer from layer to layer hence "no echo" even after months of storage. New formula also provides greater tensile strength (highly important where tape receives rough handling as in schools); lower noise level; higher frequency responses; finer sensitivity. Monitored by rigid quality control, these tapes are uniform from reel to reel. A superior built-in lubricant eliminates friction — prolongs the life of tape recorder heads. Erases clean and evenly. Consistent satisfaction!

Cat. No.	Reel Size	Feet	Mil	Base	Type	Net Each
44-1101	3"	150'	1.5	Acetate	111-1.5	.45
44-1105	3"	300'	0.5	Tens. Mylar	200-3	1.04
44-1108	3 1/4"	600'	0.5	Tens. Mylar	290-6	1.59
44-1102	5"	600'	1.5	Acetate	111-6	1.39
44-1106	5"	1200'	0.5	Tens. Mylar	200-12	3.49
44-1103	7"	1200'	1.5	Acetate	111-12	2.19
44-1104	7"	1800'	1.0	Mylar	150-18	3.89
44-1107	7"	2400'	0.5	Tens. Mylar	200-24	5.99
44-1109	7"	3600'	0.5	Tens. Mylar	290-36	7.49

Enormous Savings on "Concert" MYLAR® Tape!



- Less than Half the Usual "Discount" Price!
- Full 7" Reels-1200' of Mylar Tape!
- Super Strength! Pre-Tested for Top Quality & Fidelity! Splice Free!

Lots of 50	Lots of 10-49	Lots of 3-9	Singly
79^c Each	89^c Each	99^c Each	1⁰⁹

A recording tape value too good to miss — made to sell at 3 times our low prices! Ampex professional tape recorders have provided quality control for frequency response, output distortion, noise level and flutter. Hundreds of millions of pulses are applied to each reel. The failure of one pulse to reproduce automatically rejects reel. Careful testing plus durable DuPont Mylar, 1½ mil. thick, guarantee a defect-and splice-free tape. This combination of quality and economy is a "natural" for

schools, universities, recording studios, libraries, dealers and individual music lovers. Concert tapes come boxed and cellophane-wrapped to provide double protection against any damage — insuring your listening pleasure for the full 1200' of tape. This is a first-line tape and not a "special" production run. Provide yourself with hours of listening pleasure at low cost. Wt. 1¼ lbs. per reel.

Order No. 44-755

6-PACK SPECIAL: \$2.94 Value!



6 Reels of
3" x 250'
Magnetic Recording Tape
plus Mailing Cartons

Cat. No. 44-1056

Each	3-9 Pks.	10-49 Pks.	50 & Up
1⁹⁵	1⁸⁵ Ea.	1⁷⁵ Ea.	1⁴⁹ Ea.

Price Break on Double, Triple RECORDING TAPE



2400' or 3600'
7" Reel; 0.5 Mil.
Tensitized Polyester
(Same Material as
Tensitized Mylar®)

- Lubricated • Static Free! • Stretch Free!
- Same Tape in Famous Labels Sells for:
\$620 — \$781 a Reel! Compare!

Radio Shack now offers famous make ½ mil "Concert" tensitized polyester tape — unbelievable bargain price! 1½ lbs.

2400' of 0.5 Mil on 7" Reel — 44-1060

Singly	3-9 EA.	10-49 EA.	50 up EA.
2⁹⁹	2⁶⁹	2³⁹	1⁹⁹

3600' of 0.5 Mil on 7" Reel — 44-1061

Singly	3-9 EA.	10-49 EA.	50 up EA.
4⁹⁹	4⁴⁹	3⁹⁹	3⁴⁹



Mylar Tape Buys!

— Net Each —

Description	Singly	5-9	10-49	50 & Up
600'; 0.5 mil. 3¼" Reel 44-1087	89^c	84^c	79^c	74^c
300'; 0.5 mil. 3" Reel 44-1073	69^c	64^c	59^c	49^c
600'; 1.5 mil. 5" Reel 44-1085	85^c	79^c	74^c	69^c

SAVE ON EMPTY TAPE REELS AND CANS

Prices include white box for each clear plastic empty reel! Average shipping weight 4 oz., 5 reels per lb. Note EXTRA BIG SAVINGS on quantity purchases.

Cat. No.	Reel	Singly	6-9 EA.	10-49 EA.	50 Up EA.
44-273	3"	.16	.14	.11	.08
44-1000	3¼"	.23	.19	.16	.12
44-278	5"	.26	.24	.22	.20
44-279	7"	.36	.33	.28	.23
EMPTY METAL CANS: SHIP. WT. 2 LBS.					
44-204	5"	.49	.44	.39	.33
44-201	7"	.69	.64	.59	.49

TAPE MAILING BOXES Meet Needs of Tape Correspondents

69^c "12-pack"



After being mailed one or two times, mailing boxes supplied with reels of recording tape have become unserviceable. Until now the unhappy "tape-spondent" has either had to buy unwanted reels of tape to acquire new mailing boxes or else "jerry-rig" a box himself. Now Radio Shack offers handy tape mailing boxes for reels up to 3¼ dia., all ready to be addressed and mailed!

44-1057	Each "12-pack" .69
Lots of 6-9 .64 Ea.	Lots of 10-49 .59 Ea.
	50 & Up .49 Ea.

HIGHWAY HI-FI

Enjoy "Stereo-on-Wheels" at Low Radio Shack Prices!

8-TRACK AUTO TAPE PLAYER

Featuring Theft-Proof Lock-In Frame, Easily Removed for Use in Home — as well as in Auto, Plane or Boat!

Automatically switches from one channel to the next without interruption! Plays independently of your car radio. Illuminated program indicator allows you to pick the exact selection you want. Sleek, compact design, with a control panel that permits the finest audio adjustments! Full-range balance control for right and left channels and for front and rear speakers, bass boost and treble control. Careful matching of speakers with amps . . . grille cavities with speakers . . . to assure superb resonance! Fits under dash of all 12-volt negative ground cars. 8½" W x 3½" D x 7¼" H. 12-1651, Stereo Tape Player with 4 Matched 5" Speakers, Ship. wt. 8 lbs. . . . Net 109.95



Made in U.S.A. **109⁹⁵**

For Complete Home Music Center, Add Speakers, Adapter!

- Tape Deck
- AC Adapter
- 2 'Solo' Speakers

159⁹⁰
Superb sound and versatility at moderate cost.
12-1659, lbs. Net 159.90

Optional AC Home Power Supply

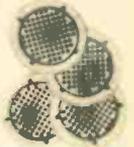
27⁹⁵ Simple Plug-in Connection



Powers your tape player at home. Attractively styled to match. Only 4 7/8 x 8 3/4 x 3".
12-1653, 4 lbs. Net 27.95

Stereo Tape Player Comes Complete with 4 Matched 5" Speakers!

Tape player above includes instant mount speakers with chrome-plated grills and complete harness assembly for easy-in-car installation. To suit the most discriminating!



8 Track Home Stereo Cartridge Tape Player

- Now You Can Play 8 Track Stereo in Your Home As Well As in Your Car!

69⁹⁵

Beautiful Contemporary-Style Walnut Cabinet With Rich Morocco-Grained Leatherette Accents!

Bring your stereo 8-track cartridges in from the car and play them in your living room . . . deck works with any home stereo system. Just plug it into the tape input of your present stereo system or console to provide brilliant sound through the system's amplifiers and speakers. Exclusive visual program indicator allows you to select the exact album of music you desire! Features automatic switching of channel tracks at completion of each album . . . "touch" button to change channels when desired. Fully transistorized; built-in dual amplifiers. Operates instantly when cartridge is inserted . . . stops when cartridge is removed. Compact 11" W x 9½" D x 4½" H.
12-1656, Ship. wt. 8 lbs. . . . Net 69.95



4 Track Auto Stereo Cartridge Tape Player

- Uninterrupted Music of Your Choice!
- No Commercials, Fade-Out, Static!

69⁹⁵

Two Full-Range Speakers With Handy Instant Mount Chrome Grilles . . . **5⁹⁵**

More than just a tape player! It's a complete sound system in one compact, handsomely designed unit. Plays independently of your car radio. Simply insert a universal, 4-track endless-play tape cartridge, and you're in an orchestra seat at Carnegie Hall! Every musical shading comes through with the utmost clarity and realism. Features: full range control for volume, tone and channel separation. Plays continuously 'til you turn the "OR" button of channel selector, which automatically selects the second complete album on same cartridge. Freq. 50 to 14,000 cps. Dual transistor amps provide 10 watts of power. Use with 2 or 4 speakers. For all 12-v neg. boats, cars.
12-1657, 3" H x 7½" W x 7" D, Sh. wt. 7 lbs. . . . Net 69.95
12-1658, Full Range Speakers and Grilles. Wt. 1 lb. . . . Pair 5.95

New! **ROBERTS** **1725-8L Recorder Does It All!**



**Records, Plays Back 8-Track Cartridges For Cars
As Well As Standard 1/4 Track Reel-To-Reel Tape!**

A HOME Instrument that RECORDS Cartridges for Your Car!

339⁹⁵

NO MONEY DOWN

- 8-Track Stereo Cartridge Record And Play!
- 4-Track Stereo And Mono Reel-To-Reel Record and Play At All 3 Speeds!
- It's The Compatible Recorder Of Tomorrow!

Yes! The incomparable ROBERTS has done it again! Meet the ultimate in tape recorders — the 1725-8L that does it all! This remarkable unit records 8-track cartridges for music in your car, plays them back, too. And that's in addition to standard 4-track stereo and monaural reel-to-reel record and play — making it the most versatile recorder on the market today! This unique combination unit features: "Stereo 8" manual or optional remote track selection for changing programs instantly . . . 3-speed operation, 7 1/2, 3 3/4 and 1 1/2 ips . . . 2 stereo 5 x 7" elliptical extended range, heavy magnet speakers . . . 2 professional VU meters. PLUS 18,000 cycle wide range audio; flawless stereo FM recording with special bias; FM multiplex ready; stereo headphone jack; automatic shut-off. Many, many more professional features! This is the "dream unit" for the music buff who must have music wherever he goes! Included at no extra cost are two dynamic microphones. Dimensions: 15 1/2" x 13-1/3" x 7 1/2".

Net 339.95
14-2140, Ship. wt. 27 lbs. Net 4.95
14-2141, 8-Track Cartridge w/Blank Tape

4 and 8 Track Stereo Tape Player

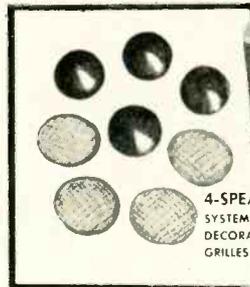
- Plays BOTH 4- AND 8-Track Cartridges!
- No Interference! No Commercials!
- No Interruptions, Static Or Fading!
- Eliminates Threading, Rewinding!
- Instant Operation! Continuous Play!

89⁹⁵

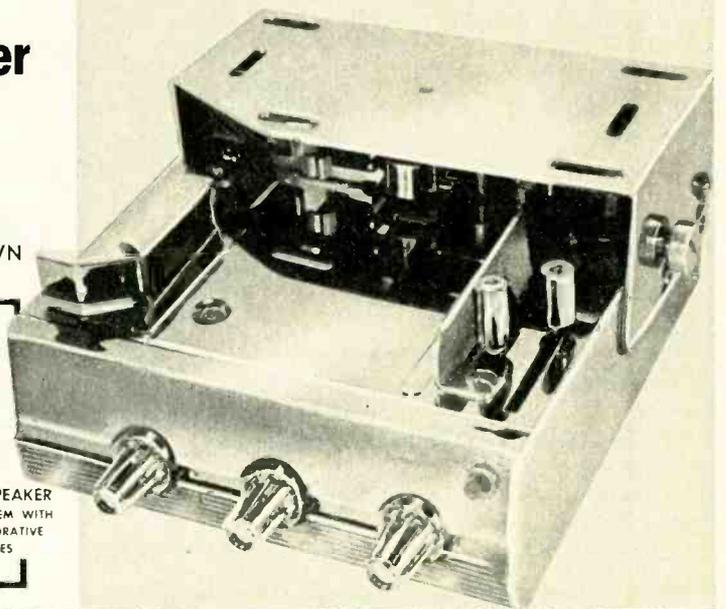
NO MONEY DOWN

Full high fidelity sound that you can install in your car, boat or plane in 15 minutes! Just slip in your favorite selection, sit back and listen! "Instant on" . . . solid state amplifiers. You can enjoy up to two hours of uninterrupted music while you're rolling along the highway or airways. What a great way to break the monotony of long business trips! Fully transferable — fits all 12-volt cars. Luxurious "Blue Diamond" finished chrome front panel. Easily mounted under your instrument panel. Manufactured to highest quality standards with capstan drive, 12 transistors, separate controls. Complete with 4 speakers and grilles for custom mounting. Unit measures 3 3/4 x 7 x 8 1/2". Runs at 3 3/4 IPS.

12-1650, Ship. Wt. 11 lbs. Net 89.95



4-SPEAKER SYSTEM WITH DECORATIVE GRILLES



Relaxing Background Music to Enjoy as You Drive

Look! Your Favorite Artists!

4-Track Tapes

5⁹⁸ Ea.

Title	Artist	Cat. No.
Autumn Leaves	David Rose & Orchestra	12-1692
The Best of Ella Fitzgerald	Ella Fitzgerald	12-1693
The Golden Instrumentals	Billy Vaughn	12-1694
The Golden Millions	Lawrence Welk	12-1695
Themes From Broadway Shows	Ferrante & Teicher	12-1696
Pearly Shells-Paradise	Arthur Lyman	12-1697
Whipped Cream & Other Delights	Herb Alpert & Tijuana Brass	12-1698
Songs of Fabulous 50's, Vol. 2	Roger Williams	12-1699

New Releases! Popular Albums!

8-Track Tapes

6⁹⁵ Ea.

Title	Artist	Cat. No.
Andre Previn, Composer, Conductor	Andre Previn	12-1811
Sail Along Silvery Moon	Billy Vaughn	12-1812
Wonderful! Wonderful!	Lawrence Welk & Orchestra	12-1813
Ferrante & Teicher With Percussion	Ferrante & Teicher	12-1814
The Sweetheart Tree	Johnny Mathis	12-1815
Herb Alpert & Tijuana Brass, Vol. 2	Herb Alpert & Tijuana Brass	12-1816
Going Places	Herb Alpert & Tijuana Brass	12-1817
Summer Wind	Roger Williams	12-1818

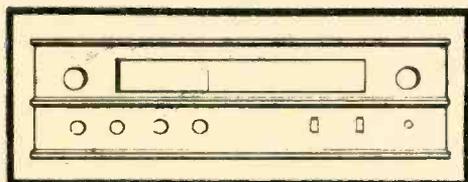
NO MONEY DOWN — Up to 24 Months to Pay

A Radio Shack Best Seller — Our ALL SOLID STATE STA-60 AM/FM Stereo 60-Watt Receiver



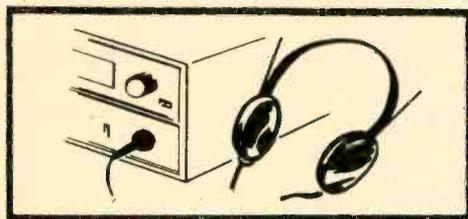
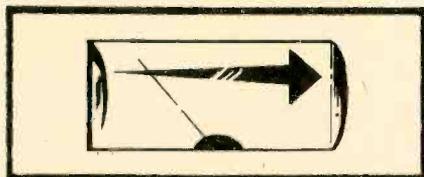
American Made *REALISTIC*® Beauty Has More Power For '67!

CHECK THESE HIGH-PRICE-TAG FEATURES:



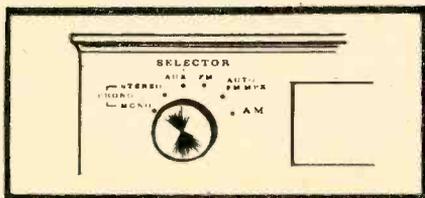
Solid Extruded Aluminum Panel In Light Gold

Strength Signal For Precision Tuning



Speaker Headphone Switch

We've Even Included AM



CHECK! COMPARE! ON EVERY COUNT IT STACKS UP WITH UNITS SELLING FOR MUCH MORE!

219⁹⁵ WITH METAL CASE

27 Transistors, 15 Silicon Diodes, a Grand Total of 42 Semi-Conductors!

The REALISTIC STA-60 AM-FM/FM-Stereo Receiver — an unforgettable performer — is made for us by a *very famous* U.S. maker (sorry, can't tell who) renowned for solid state equipment. It boasts all the power, all the controls of the most expensive systems . . . brings you a rich and vital dimension of sound never found before at this unbelievably low price. Just check some of these "high-price-tag" features: stereo indicator automatic signals; headphone output. Controls include tuning, volume, balance, bass, treble. Bass and treble controls are ganged for single knob operation. The use of solid state devices throughout results in the reduction of AC current consumed and a reduction in heat to assure long life for the components. Unmatched at this price!

31-2060, STA-60, 13"D x 14 1/4"W x 4 1/2"H, Wt. 12 lbs. Net 219.95
31-2061, Oiled Walnut Case, Ship. wt. 5 lbs. Net 14.95

SPECIFICATIONS: AUDIO — OUTPUT: 30 watts per channel. Harmonic Distortion: less than 1%; Frequency Response: ±1 db 15 cps —20KC; AUX Sensitivity: 200 mv; Tone Control: ±10 db @ 50 cps; ± 10 db @ 10 KC; Damping Factor: 10. FM — Usable Sensitivity: 4 μv; Image Rejection: 45 db; Harmonic Distortion: less than 1%; Separation: 30 db min. @ 1 KC; 38 KC Rejection: —42 db; AM — Sensitivity: 130 μv/m.

Triumphant Trio! Custom Stereo Music Systems

Featuring **REALISTIC® STA-60 AM/FM/FM Stereo Receiver**

SYSTEM 1 — The Price Is So Right!

Quality Components Selected For Their
Top Notch Performance And Modest Cost

Separate Parts Price

~~347⁹⁰~~

289⁹⁵ With
Metal
Case

NO MONEY DOWN

- Realistic STA-60 AM/FM/FM Stereo 60-Watt Receiver
- Garrard 40 Mark II 4-Speed Record Changer
- Pickering V-15/ATE2 Elliptical Diamond Stereo Cartridge
- 2 Realistic Solo-1 Speaker Systems
- Official Garrard CB10 Base

Carefully matched components, scientifically selected by our Engineering Dept. to give optimum performance at minimum cost. Garrard 40 Mark II turntable plays any size, any speed record. A system you'll enjoy for years to come!

30-1945, Ship. wt. 69lbs. Net 289.95



SYSTEM 2 — BIG Sound in Small Space

Featuring The New Space-Saving Minimus-1
Sub-Miniature Acoustical Speaker Systems

Separate Parts Price

~~369⁸⁵~~

319⁹⁵ With
Metal
Case

NO MONEY DOWN

- Realistic STA-60 AM/FM/FM Stereo 60-Watt Receiver
- Garrard 50 Mark II 4-Speed Record Changer
- Pickering V-15/ATE2 Elliptical Diamond Stereo Cartridge
- 2 Minimus-1 Sub-Miniature Speaker Systems
- Official Garrard CB10 Base

The two Minimus-1 Speaker Systems take little more space than a few books on your shelf. Perfect choice where space is limited!

30-1946, Ship. wt. 79lbs. Net 319.95



SYSTEM 3 — Giant Step Up In Quality

A Magnificent Balance of Sound Featuring Our
Full-Bodied Electrostat-2A Speaker Systems

Separate Parts Price

~~453⁸⁰~~

389⁹⁵ With
Metal
Case

NO MONEY DOWN

- Realistic STA-60 AM/FM/FM Stereo 60-Watt Receiver
- Garrard 50 Mark II 4-Speed Record Changer
- Pickering V-15/ATE2 Elliptical Diamond Stereo Cartridge
- 2 Realistic Electrostat-2A Speaker Systems
- Official Garrard CB 10 Base

A deluxe system all the way — from its smooth-tracking Garrard turntable to its concert-hall-true Electrostat-2A speaker systems. Components selected with the connoisseur in mind by our engineers.

30-1947, Ship. wt. 99lbs. Net 389.95



NO MONEY DOWN — Up to 24 Months to Pay

New, **REALISTIC**® All-Transistor 50-Watt-STA-50T FM-Multiplex Receiver



Made in U.S.A.

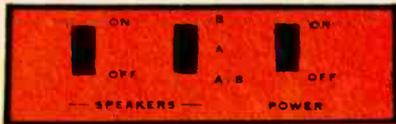
Flawless Stereo With TOTAL SOLID STATE Circuitry Throughout!

BLUE CHIP FEATURES:



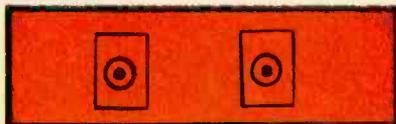
Automatic Stereo FM

Speaker On-off Switch



Output For Headphones

Aux. Input For Tape Recorders



Remote/Local/All Speaker Switch

Everything You Need In A Receiver
At A Price You Can't Match Anywhere!

Includes Radio Shack's Full 2-Year Warranty!

189⁹⁵

With Metal Case

Oiled Walnut Cabinet

14⁹⁵

- Tuning Meter For Precise Tuning
- Remote Speaker/Headphone Switching Facility
- Velvet-Smooth Flywheel Tuning
- Wanted Automatic Stereo FM With Built-In FM "Line-Cord" Antenna

Made for us by one of the most famous of all makers of solid state equipment in America! Completely new for '67, with features that stack up with the biggest names (and biggest prices!) in the audio world! Its forward-looking design, quality construction, careful American workmanship insure flawless performance. Gracefully styled with a stream-line arrangement of controls for ease of operation. Price includes sleek metal case, or order our custom-crafted oiled walnut cabinet below.

31-2045, STA-50T, 14 1/2" W x 13" D x 4 1/2" H, Wt. 12 lbs.	Net 189.95
31-2061, Oiled Walnut Cabinet, Wt. 5 lbs.	Net 14.95

SPECIFICATIONS. TUNER—Sensitivity: 3 uv. Image Rejection: -48 db. Spurious Response: -76 db. Drift: negligible. MPX Separation: 30 db @ 1000 Hz. SCA Suppression: -45 db. AMPLIFIER—Music Power: 80, 25 watts/channel. Harmonic Distortion: less than 1%. Frequency Response: ± 1 db (20-20,000 Hz. Sensitivity: Mag. Phono, 4 mv; Aux., 250 mv. Equalization (RIAA): ± 1 db. Tone control @ 50 Hz ± 10 db; @ 1000 Hz ± 10 db. Automatic Loudness Compensation: @ 50 Hz +10 db; @ -40 db volume. Audio Level at tape-out jacks: 1.0 v. Hum (below rated output): Residual -70 db; Aux. -70 db; Phono -60 db.

Outstanding *REALISTIC* Stereo Music Systems

Featuring Realistic Solid State STA-50T Receiver

**Top Performance
at a Value Price!**

Separate
Parts Price

~~313⁸⁰~~

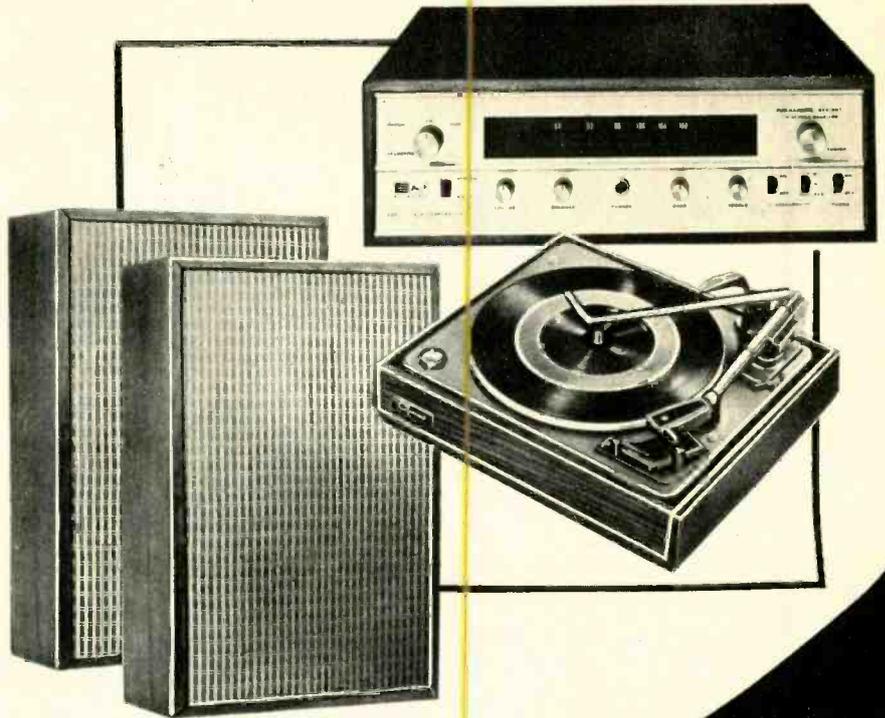
259⁹⁵

Less Case

NO
MONEY
DOWN

- Realistic STA-50T Solid State Receiver
- Garrard 40 Mark II 4-speed Record Changer
- Realistic Diamond Stereo Cartridge By Shure
- 2 Realistic Planoramic-3 Slim-Line Loud Speaker Systems
- Official Garrard CB-10 Base

Here's *sound proof* that you don't need to spend top dollars to get a smooth-performing system! The Garrard 40 Mark II 4-speed record changer accepts 7", 10" and 12" records. The slimly styled Planoramic-3 speaker systems bring you uniformly balance sound in a minimum of space. 30-1948, Ship. wt. 10 lbs. Net 259.95



THE MUSIC SYSTEM OF THE YEAR

Featuring the solid state Realistic STA-50T Receiver and incorporating our revolutionary new Minimus-1 sub-miniature acoustic suspension speaker system. You'll want to look into this system that embodies the very newest audio developments — including a record changer with a cueing device that allows you to let the arm down, lift it up at will and an elliptical diamond/magnetic cartridge.

Separate Parts Price

~~343⁸³~~

279⁹⁵

NO
MONEY
DOWN

30-1949, System, Ship. wt. 86 lbs.

Net 279.95

SEE INSIDE FRONT COVER FOR FURTHER DETAILS!

**Here's Deluxe Stereo Sound
At Great Big Savings!**

Separate
Parts Price

~~356⁹⁰~~

299⁹⁵

Less Case

NO
MONEY
DOWN

- Realistic STA-50T Solid State Receiver
- Garrard 50 Mark II 4-Speed Record Changer
- Pickering V15/AC2 Diamond/Stereo Cartridge
- 2 Realistic Solo-3 Speaker Systems
- Official Garrard CB-10 Base

Each component is *tops* in its class and is perfectly matched to each other unit. A music lover's dream at a realistic price! 30-1950, Ship. wt. 85 lbs. Net 299.95



NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC® STA-30 AM/FM-Stereo Receiver



Stereo Multiplex Tuner and 30-Watt Stereo Amplifier

149⁹⁵

NO MONEY
DOWN

With Metal Case

There's no reason to wait for quality stereo, when you can step up right now to this precision-engineered, budget-priced beauty from Radio Shack! The space-saving STA-30 — with breath-taking FM-stereo multiplex reception, both AM and FM monaural, and an amplifier with power enough to drive even new low-efficiency speakers. Fully integrated multiplex circuit pulls in stereocasts even in difficult fringe areas. Indicator light instantly identifies FM stations broadcasting in stereo. AFC provides stable, drift-free reception. Separate bass/treble controls; wide-range stereo balance control. 14 1/4" x 4 7/8" x 16 3/4".

31-2030, Ship. wt. 24 lbs.

Net 149.95

- Top Quality Plus Economy!
- 30 Solid Watts with Monaural Peak of 60 Watts!
- Drift-Free AFC Reception!

AMPLIFIER SPECIFICATIONS

OUTPUT: 30 watts (60 watts monaural peak); IM DISTORTION at 60/300 cps, 4% (1% 15%); DISTORTION: 9% SENSITIVITY: Mag. Phono 3.0 mv at 500 cps; Tapehead 2.2 mv at 500 cps; Tuning 200 mv; aux. 300 mv. PREAMP. TUBES: totally DC operated. FREQ. RESPONSE: 20-20,000 cps ± 1 db. IMPEDANCES: 4, 8, 16 ohms. TUBES: 16, 8 duals for 22 tube performance.

TUNER SPECIFICATIONS

SENSITIVITY: 2.5 μ v; FREQ. RESPONSE: 20-20,000 cps ± 2 db. HARMONIC DISTORTION: less than 1% at normal listening levels. HUM: -60db. GENERAL: Stereo Indicator, lite. Tuning meter and AFC.



OILED WALNUT STA-30 CABINET

15⁹⁵

31-2037, Ship. wt. 5 lbs.

Big Savings on These Realistic STA-30 Systems

Big Performance! Small Price!



- Realistic STA-30 30-Watt AM/FM-Stereo Receiver with Case
- Garrard-40 Mk. II Automatic Changer with Base and Realistic M7D-N21D Stereo Cartridge by Shure
- 2 Realistic 'Solo-103' Speakers, Oiled Walnut Cases

SEPARATE PARTS

245⁸⁰

199⁹⁵

NO MONEY
DOWN

with metal case

30-1907, Ship. wt. 50 lbs.

Quality Sound on a Budget!



- Realistic STA-30 30-Watt AM/FM-Stereo Receiver with Case
- Garrard-50 Mk. II Automatic Changer with Base and Pickering V15/ATE-2 Elliptical Stereo Cartridge
- 2 Realistic 'Planoramic-3' Speakers, Oiled Walnut Cases

SEPARATE PARTS

323⁸⁰

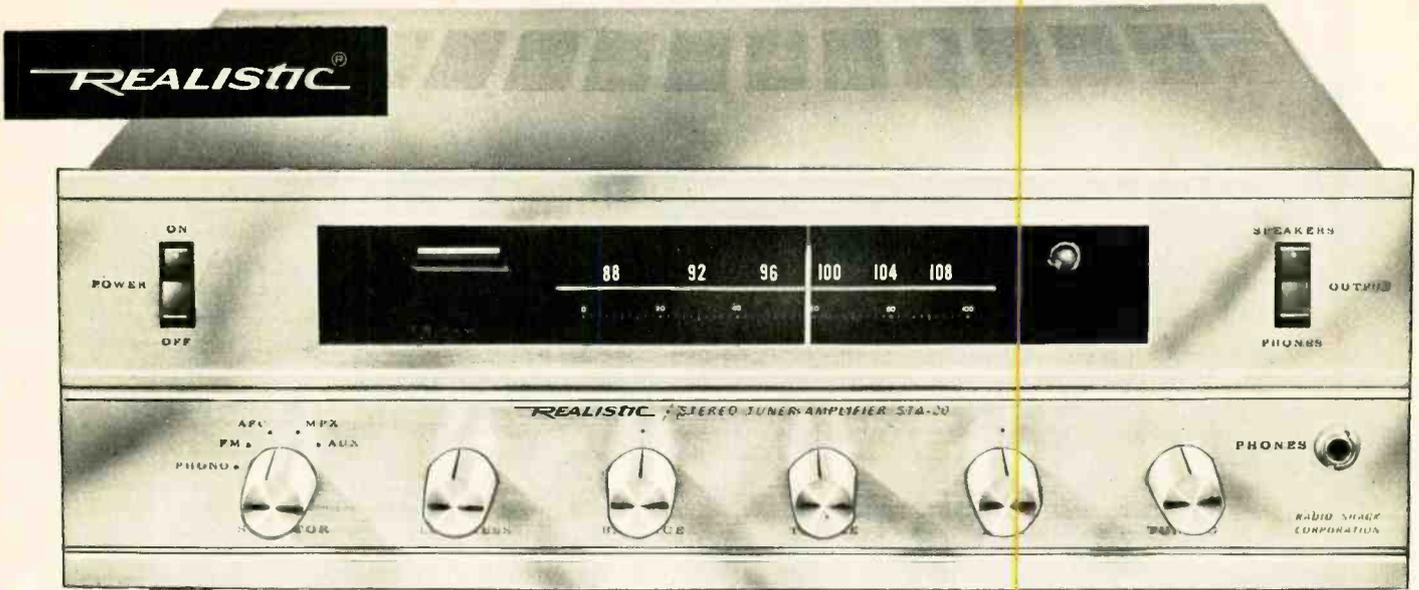
239⁹⁵

NO MONEY
DOWN

with metal case

30-1908, Ship. wt. 50 lbs.

Quality Components at Bargain Prices!



Economy-Priced 15-Watt STA-20 FM Stereo Receiver

99⁹⁵

WITH METAL CASE

- Handsomely Built & Styled!
- Tuner, Amp, Preamp in One!
- 5-Position Selector Switch!
- Stereo Headphone Output!
- Fine-Tuning Indicator Light!

Treat yourself to concert-quality stereo for less than you ever thought possible! Bring rich, authentic sound into your home with this smooth-performing hi-fi tuner/amplifier combination. The Realistic STA-20 delivers 15 solid watts of power: from 20 to 20,000 cps response. The sensitive tuner portion provides brilliant FM-Multiplex stereo reception, with drift-free automatic frequency control feature. Front-panel controls: 5-position selector switch, loudness, tuning, bass and treble controls, a headphone jack and balance control to allow flexible speaker placement. A special indicator light shows when you are tuned to a stereo station. The built-in loudness control permits optimum stereo even at low listening levels. Size, in metal case: 15¼x10x4¾".

31-2025, Sh. wt. 12 lbs.

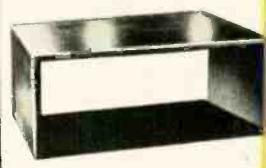
Net 99.95

TUNER SPECIFICATIONS

Sensitivity: 3.5 μ v for 20 db quieting. AFC on/off. Ratio detector. Grounded grid RF stage. General: 10 tubes, 4 dual-purpose for total 14-tube performance

AMPLIFIER SPECIFICATIONS

Power output: 15 watts. Response: 20-20,000 cps. Phono Equalization, RIAA \pm 1 db. Output: 4, 8, 16-ohm speakers.



15⁹⁵ Handsome Oiled Walnut Case

This beautifully-crafted enclosure gives an elegant, customized look to your STA-20 FM-stereo receiver.
31-2035, Sh. wt. 4 lbs. Net 15.95

2 Complete Stereo Systems Featuring The STA-20

Incredible Savings on Great Components

Classic Performance at a Bargain Price



139⁹⁵

NO MONEY DOWN

- REALISTIC STA-20 FM-Stereo Receiver
- 2 REALISTIC Solo-4 Speaker Systems
- REALISTIC-4 Changer, Base, Stereo Cartridge and 45 RPM Spindle

SEPARATE PARTS PRICE ~~\$155.80~~

Just what you've been asking for — a truly streamlined system with no costly frills! All the essentials for a really satisfying home music center.
30-1905, Sh. wt. 30 lbs. Net 139.95



169⁹⁵

NO MONEY DOWN

- REALISTIC STA-20 FM-Stereo Receiver
- 2 REALISTIC Solo-1 Speaker Systems
- GARRARD 40 Mark-II Changer with GARRARD CB-10 Base
- REALISTIC M7D-N21D Stereo Cartridge By Shure

SEPARATE PARTS PRICE ~~\$207.90~~

No matter how big or small your room may be, this precision-crafted system will fill it with sound of concert-hall fidelity!
30-1906, Sh. wt. 40 lbs. Net 169.95

NO MONEY DOWN — Up to 24 Months to Pay

High-Power Stereo — Individual Component Flexibility!



**70 Watt Amplifier
Matched AM/FM
Stereo Tuner**

**99⁵⁰
EACH**

Metal Case Included Free!

Optional Wood Cases

30-1200, Oiled Walnut
Case for SAF-40D
30-2011, Oiled Walnut
Case for TM-8D

14⁹⁵

Two of our most popular stereo standouts that together deliver all the power, controls & features you want. Perfect as the heart of a powerful, smooth-sounding home stereo installation. Packed with the features that really count when the emphasis is on superior sound. Knowledgeable listeners choose *matched* components. Value-minded buyers choose "Realistic."

SAF-40D STEREO AMPLIFIER delivers 70 watts of clean distortion-free power covering the full 20-20,000 cps range. Huge output transformers give deep, resonant bass response. Front panel controls include 6-position function selector; volume and tone controls; balance control for flexible speaker placement; loudness switch. 4, 8 and 16 ohms. Size: 12 $\frac{3}{8}$ " x 15 $\frac{7}{8}$ " x 5 $\frac{1}{2}$ ".
30-055, SAF-40D, Ship wt. 27 lbs. Net 99.50

TM-8D AM/FM STEREO TUNER tunes AM, FM and brilliant FM-MPX broadcasts with 1.5 mv sensitivity! Has pinpoint "Magic Eye" tuning; drift-free AFC; noise filter and tuned RF stage for extra station-pulling power. Dependable 12 tube circuitry. Freq. Resp: 30-15,000 cps; S/N ratio: 50 db; stereo separation: 30 db. A sleek, compact 14 $\frac{1}{2}$ " x 5" x 10" for custom installations.
31-2010, TM-8D, Ship wt. 20 lbs. Net 99.50

Two Top-Value Stereo Systems Featuring the 'Realistic' SAF-40D Stereo Amplifier and Optional FM/AM Tuner

Garrard-40 Changer and Shure Cartridge:



169⁹⁵

No Money Down

Separate
Parts Total:

~~\$224³⁵~~

- Realistic SAF-40D 70-Watt Stereo Amplifier
- Garrard-40 4-Speed Automatic Changer with Base and Realistic/Shure Stereo Cartridge
- 2 Planoramic-3 Slim-Line Speaker Systems

30-1909, Above System, Ship wt. 60 lbs. Net 169.95
30-1910, Above with TM-8 FM/AM Tuner, Wt. 80 lbs. Net 249.95

Garrard-50 Changer and Elliptical Stylus:



229⁹⁵

No Money Down

Separate
Parts Total:

~~\$278³⁷~~

- Realistic SAF-40D 70-Watt Stereo Amplifier
- Garrard-50 MK II 4-Speed Automatic Changer with Base, Pickering V15/ATE-2 Stereo Cartridge, Elliptical Stylus
- Wharfedale W20 2-Way Minorette Speaker System

30-1913, Above System, Ship wt. 68 lbs. Net 229.95
30-1914, Above with TM-8 FM/AM Tuner, Wt. 80 lbs. Net 309.95

Budget Stereo for the Value-Minded!

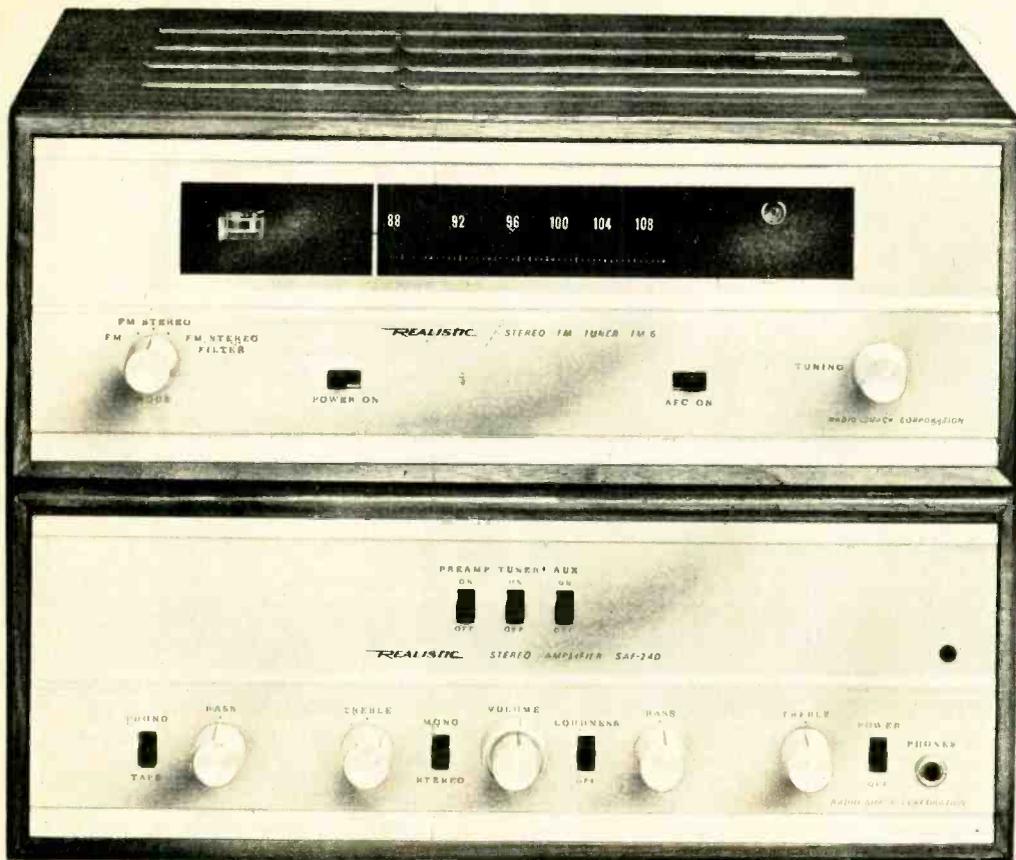
**FM/MPX Tuner
and Matching
35Watt Amplifier**

69⁹⁵
Each

With FREE Metal Case

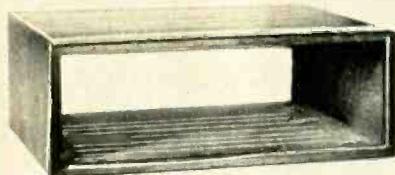
- Two Perfectly Matched Realistic Star Performers At A Fraction Of The Cost Of Comparable Units!

Fill your home with concert quality, perfectly balanced sound at a price you can afford to pay thanks to Radio Shack! The SAF-24D amplifier features dual 17.5 watt stereo channels, separate stereo controls and a multitude of balanced controls. The TM-6 FM-Multiplex Tuner is the country's best stereo buy for '67... gives a big 13 tube performance!



SAF-24D AMPLIFIER has 3 On/Off Switches for mixing all inputs... a built-in pre-amp and 4 tone controls — independent treble and base for each channel! Permits perfect tonal adjustment to your room's acoustics. Complete set of input, output jacks at back; front panel headphone jack plus other expensive "extras"! Response: 20-20,000 cps. 14½x5x10".
30-2000, Ship. wt. 17 lbs. Net 69.95

TM-6 TUNER boasts full 30 db stereo separation and tuned RF stage for higher sensitivity, selectivity! Features: an automatic stereo indicator; tuning meter; AFC switch; selector switch; noise filter; illuminated slide rule dial — in short, everything advanced engineering and craftsmanship can provide! 8 tubes (5 dual) provide powerful 13 tube performance. 14¼x8½x5".
31-2006, Ship. wt. 10 lbs. Net 69.95



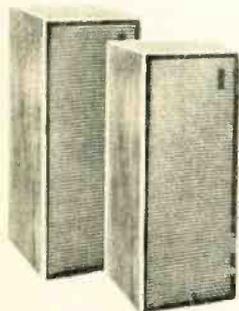
14⁹⁵

Handsome Oiled Walnut Cabinet Designed for Tuner & Amplifier Above

Optional — ideal for custom styling. Order two of these sleek, hand-rubbed walnut enclosures. Enhance the good looks of your stereo!

30-1200, Ship. wt. 4 lbs. each Net 14.95

Realistic 35-Watt Stereo System



129⁹⁵

No Money Down

Separate
Parts Price

159⁸⁰



TM-6 Tuner is Optional

- SAF-24D 35W Stereo Amplifier!
- 2 Realistic Solo-4 Speaker Systems
- Realistic/Shure Stereo Magnetic Cartridge!
- Garrard-40 4-Speed Automatic Changer with Base!

30-1911, 35W System, Ship. wt. 45 lbs. Net 129.95
30-1912, Above With TM-6 Tuner, Wt. 55 lbs. Net 189.95

Realistic Deluxe 35-Watt Stereo System



159⁹⁵

No Money Down

Separate
Parts Price

207⁹⁰

TM-6 Tuner is Optional

- SAF-24D 35W Stereo Amplifier!
- 2 Realistic "Solo-1" Speaker Systems!
- Pickering V15/ATE-2 Diamond Stereo Cartridge!
- Garrard-50 MK II 4-Speed Automatic Changer with Base!

30-1915, Deluxe 35W System, Ship. wt. 50 lbs. Net 159.95
30-1916, Above With TM-6 Tuner, Wt. 60 lbs. Net 219.95

NO MONEY DOWN — Up to 24 Months to Pay

These Are The **SCOTT** Receivers Everybody's Buying!



- New 65-Watt FM-Stereo Receivers Tune More Stations!
- Both Models Use All Silicon Field Effect Transistors (FET)!

These revolutionary, solid state amplifier/tuners feature Scott's advanced, transformerless, all silicon circuitry... the secret of Scott sound! The amplifier is unconditionally stable even if speakers are disconnected... field-effect transistor tuner accommodates the full range of signal strengths without local-distant switching. Solid state IF strips for superior stability, selectivity and wider bandwidth. Controls: tape monitor, spkr.; switching; balance, stereo bass, treble and volume; S-meter; front panel stereo output. 18-25,000 cps ± 1 db frequency response. Heavy duty printed circuit boards assure reliability and top performance. Includes sleekly designed, perforated metal case.

342 with FM	382 FM/AM
259⁹⁵	299⁹⁵
NO MONEY DOWN	NO MONEY DOWN
31-1077, Wt. 17 lbs.	31-2069, Wt. 20 lbs.

CHECK THESE OUTSTANDING NEW ENGINEERING ACCOMPLISHMENTS!



FIELD EFFECT TRANSISTOR

End cross-modulation problems without sacrificing sensitivity!



DIRECT-COUPLED SILICON OUTPUT

Plenty of power for the speakers... almost entirely distortion-free!



AUTO. STEREO SWITCHING

Circuitry switches automatically — instantly! You needn't move at all!



MAX. STEREO SEPARATION

High selectivity, wide bandwidth; new circuitry for 3-dimensional sound.



OILED WALNUT CABINET

16⁹⁵

- Fits Models 342, 382, LK-60

Elegant hand-rubbed finish. 30-913, Ship. wt. 6 lbs. Net 16.95



Scott's Deluxe High-Powered Receiver... The 388 120W AM/FM Solid State Model!

- Broadcast Quality! Meets The Most Rigid Standards!
- Packs Enough Power For Any Speaker Model

449⁹⁵ NO MONEY DOWN

ALL the above features, PLUS heavy, military-type heat sinks to keep output transistors cool, assuring top performance and longer life. Wide-narrow switching for AM bandwidth gives superior reception. Specifications: Freq. Resp. 15-30,000 cps ± 1 db; Sensitivity: 1.7 μ v: S/N

Ratio: 65 db; Stereo Separation: 40 db; Selectivity: 45 db; Hum: -53 db; Music Power: @ 4 Ω 120W, @ 8 Ω 100W.

31-2070, Ship. wt. 29 lbs. Net 449.95
30-915, Oil Walnut Case for 388 Net 26.95



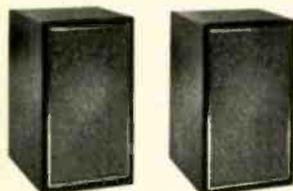
Model LK-60 120W Solid State Stereo Amplifier Kit by Scott

- Learn As You Build With Trouble-Shooting Guide/Operation Theory!
- Full-Color Wiring Guide, Double-Check Instructions! Error-Proof!

179⁹⁵ NO MONEY DOWN

Build your own in less than 20 hours and SAVE \$70.00 off the wired equivalent! Heavy-duty printed circuit boards are factory assembled and tested. Aluminum chassis for low operating temperature, low hum. Heat sinks, rugged silicon output circuitry heavy-duty coupling capacitors are top Scott quality. 30-1960, LK-60 Kit, Wt. 20 lbs. Net 179.95
30-1959, Matching Broadcast Tuner LT 112 Net 169.95

These Are Radio Shack's Scott 342 Receiver Systems!



309⁹⁵ Less Base and Case

- Scott 342 65W Receiver!
- Garrard 40MKII Changer!
- Realistic/Shure Cartridge!
- 2 Solo 103 Speakers!

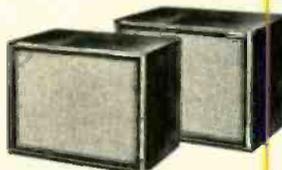
30-1961, W/Model 342 Ship. wt. 69 lbs. Net 309.95
30-1921, W/Model 382 Net 349.95



349⁹⁵ Less Base and Case

- Scott 342 Receiver!
- Garrard 40 MKII Changer with Pickering V-15 ATE-2 Elliptical Cartridge!
- 2 Minimus I Speakers!

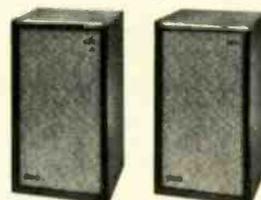
30-1962, W/Model 342 Ship. wt. 75 lbs. Net 349.95
30-1922, W/Model 382 Net 389.95



389⁹⁵ Less Case and Base

- Scott 342 65W Receiver!
- Garrard 50MK2 Changer with Pickering V-15 ATE-2 Elliptical Cartridge!
- 2 Wharfedale '20 Speakers!

30-1963, W/Model 342 Ship. wt. 75 lbs. Net 389.95
30-1923, W/Model 382 Net 429.95

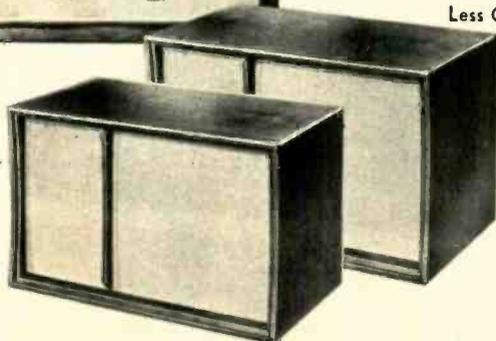


409⁹⁵ Less Base and Case

- Scott 342 Receiver!
- Garrard 60 MKII Changer!
- Realistic/Shure Cartridge!
- 2 Realistic Electrostat-2 Speakers!

30-1964, W/Model 342 Ship. wt. 99 lbs. Net 409.95
30-1924, W/Model 382 Net 449.95

ADD \$40 To Above Prices for Scott 382 Receiver Instead of 342



Radio Shack's Great Music System With Scott 388 120W Receiver!

749⁹⁵

Less Case and Base

Separate Parts Price

805³²

- Scott 388 Receiver!
- Lab-80 MII Changer!
- Pickering V-15 ATE Cartridge!
- 2 Wharfedale 60C Speaker Systems!

Save over \$50 on this superb system comprising all famous-name components. Each component is tops in its class and the resulting all-in-one home music centre will be a joy to even the most critical music lover!

30-1925, Ship. wt. 120 lbs. Net 749.95

NO MONEY DOWN — Up to 24 Months to Pay

Garrard

Lab 80 Mk II Automatic Transcription Turntable

... for Completely Professional Reproduction of LP Records!

99⁵⁰ NO MONEY DOWN
(Less Base)

Garrard's latest addition to its Lab 80 Series provides for automatic manual play of a single record! Simply put record on, press auto tab and arm automatically comes over to play single record! Contemporary easy to read raised control tabs make operating as simple as flicking a switch! Completely integrated cueing device lowers the needle into a pre-selected groove automatically! Plays 33-1/3 or 45 RPM automatically or manually; placing an adapter over the automatic spindle allows continuous repetition of a record as desired. 17 x 14 3/4 x 5 1/2 above and 3 1/2 below motor board.

42-2570, Lab 80 MK II, Wt. 22 lbs. Net 99.50
42-2514, 45-RPM Spindle, Wt. 1 lb. Net 5.95
42-2577, Dust Cover, Wt. 3 lbs. Net 5.50
42-2575, Lab 80 Base, Wt. 4 lbs. Net 5.50

ADD 1c

99⁵¹

For \$34.95 Pickering V15/ATE-2 Cartridge. Order No. 42-2579

ADD \$5

104⁵⁰

For \$39.95 Pickering V15/AME-2 Cartridge. Order No. 42-2580

Garrard 50 MK II 4-Speed Automatic

So Compact It Fits Where Other Automatic Changers May Not!

54⁵⁰ NO MONEY DOWN
(Less Base)

New for 1967 — Garrard features manual cueing device for tonearm placement using a switch like those usually found only in units costing 2 to 3 times as much! Completely restyled turntable mat and trim, overarm, plug-in shell and control center give you the newest in design. The 50 MK II highlights a lightweight tubular tone arm with non-adjustable counterweight; simplified stylus pressure adjustment; convenient short single play spindle, interchangeable with center drop automatic spindle! The perfect replacement changer. 14 1/2 x 12 1/2 x 4 3/8 above and 2 7/8 below motor board.
42-2572, 50 MK II, Wt. 11 lbs. Net 54.50
13-999, 45 RPM Spindle, Wt. 1 lb. Net 2.99
42-2578, Dust cover, Wt. 3 lbs. Net 4.50
42-2576, Base, Wt. 4 lbs. Net 4.50

ADD 1c

54⁵¹

For \$24.95 Pickering V15/AT-2 Cartridge. Order No. 42-2583

ADD 1c

54⁵¹

For \$14.95 Realistic-Shure Cartridge. Order No. 42-2584

ADD \$5

59⁵⁰

For \$34.95 Pickering V15/ATE-2 Cartridge. Order No. 42-2585

Garrard

60 MK II Automatic Turntable

Combines Turntable Performance
With Record Changer Convenience!

NEW!

74⁵⁰

Less
Base

Restyled successor to the AT60 with new turntable mat and large trim ring. New resiliently mounted counterweight arm further reduces rumble and resonance. Stylus pressure adjustment uses knurled camera-type dial for easy, smooth, accurate setting of tracking force. Also features manual cueing device which permits placing of tone arm on record in any position by use of cueing lever. Heavy, diecast, oversized turntable (dynamically balanced and non-magnetic) found previously only in highest bracket automatic turntables! 15³/₈ x 13¹/₈ x 4⁷/₈ above, 2¹/₈" below motor board.

42-2571, 60 MK II, wt. 13 lbs. Net 74.50
42-2576, dust cover, wt. 3 lbs. Net 4.50
42-2578, base, wt. 4 lbs. Net 4.50
13-999, 45 RPM Spindle, wt. 1 lb. 2.99

ADD 1¢

74⁵¹

For Pickering
V15/ATE-2
cartridge.
42-2581, wt. 11 lbs.

ADD \$5.00

79⁵⁰

For Pickering
V15/AME-2
cartridge.
42-2582, wt. 22 lbs.



Garrard

40 MK II Automatic / Manual / Intermix

- Advanced Features Never Before In A Unit of This Modest Price!
- Tracks High Quality Cartridges!
- Install In Any Component Music System!

44⁵⁰

Less Base

Highlights a full sized turntable and counter-weighted, cast aluminum tone arm. With simplified stylus pressure adjustment and smooth changer mechanism, unit offers automatic intermix operation to allow stacking of different sizes in any sequence. 14¹/₂ x 12¹/₂ x 4³/₈" above and 2³/₈" below motor board.

42-2573, 60 MK II, wt. 11 lbs. Net 44.50
42-2578, dust cover, wt. 3 lbs. Net 4.50
42-2576, base, wt. 4 lbs. Net 4.50
13-999, 45 RPM Spindle, wt. 1 lb. Net 2.99

ADD 1¢

4451

For Pickering
V15/AC-2 cartridge.
42-2586, wt. 11 lbs.

ADD 1¢

4451

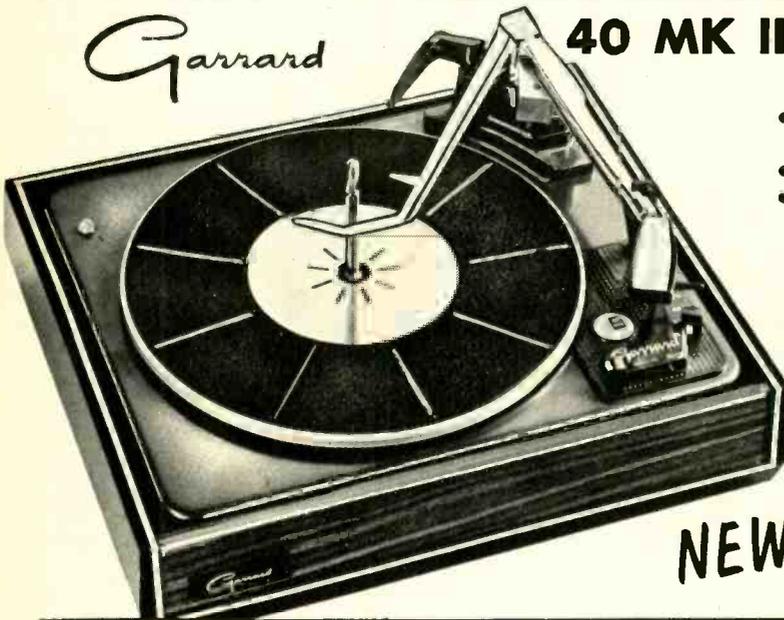
For Realistic
Shure Cartridge.
42-2587, wt. 11 lbs.

ADD \$5.00

4950

For Pickering
V15/ATE-2 cartridge.
42-2588, wt. 22 lbs.

NEW!



Garrard

New SP 20 Manual

- Compact, Efficient, With High Fidelity Features!
- Plays all 4 Speeds!

37⁵⁰

Less Base

This newest addition to Garrard's line of quality turntables, features: interchangeable plug-in head for any cartridge; automatic return of arm to rest and shut-off after play; full size weighted turntable, semi-counter balanced arm with adjustable stylus pressure. 14-2/8 x 12 1/2 x 3 1/2" above and 2 1/8" below motor board.

42-2574, SP 20, wt. 11 lbs. Net 37.50
42-2575, dust cover, wt. 3 lbs. Net 4.50
42-2576, base, wt. 4 lbs. Net 4.50

ADD 1¢

3751

For Realistic
Shure Cartridge.
42-2589,
wt. 11 lbs.

ADD \$5.00

4250

For Pickering
V15/ATE-2
42-2590,
wt. 22 lbs.



NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC-4

4-Speed Automatic Stereo Changer

with
Stereo Cartridge

24⁹⁵

Less Base



CHECK THESE FEATURES:



Ultra-Compact: Only 1 3/4" Above, 4 1/4" Below Board.



Plays Any Record . . . 16 2/3, 33 1/3, 45 and 78 RPM.



Low-Mass Tubular Tone Arm with "Floating" Cartridge.

- Jeweled Needles for Stereo or Mono Play!
- Automatic Shut-Off After Last Record!
- Compact Slim-Line Design: 13 x 6 x 11 1/4"!
- Already a Favorite!

MADE IN U.S.A.

Replace that 10-year-old changer now with one designed and engineered for performance . . . and priced for savings! It's the 'Realistic-4', and it's ours alone! Precision U.S. craftsmanship; sure-tracking floating ceramic (not crystal) cartridge; plays all 7", 10" and 12" records at all 4 speeds . . . just about the top changer value today! Comes with hook-up cables.

42-2293, Changer and Stereo Cartridge, Ship. wt. 9 lbs.	Net 24.95
42-2295, Oiled Walnut Base, Ship. wt. 2 lbs.	Net 3.95
42-2294, 45-RPM Spindle, Ship. wt. 1/2 lb.	Net 1.95
42-2610 Replacement Diamond Needle	Net 2.99
42-2739, Replacement Cartridge	Net 3.95

Oiled Walnut Base



45-RPM Spindle
Realistic-4

Package Offer! Buy Complete 3-Piece Outfit and Save!

29⁹⁵

COMPLETE

Realistic-4 Stereo Changer . . . walnut base . . . 45 RPM spindle — yours for less — during this special catalog sale! A thrifty way of getting these high quality items with the famous Realistic craftsmanship. Perfect for student . . . great for budget-minded music lovers!

42-2296, Combination, Ship. wt. 11 lbs.	Net 29.95
---	-----------

Famous British Maker!

Spectacular Bargain Specially Crafted to Meet Critical Listening Requirements!

CHANGER with STEREO CARTRIDGE

18⁹⁹

Order #42-2265

CHANGER w/BASE, CABLES, 45-RPM SPINDLE

24⁹⁵

Order #42-2274

Many Custom Operating Features!

Low mass tone arm assures a level of performance almost impossible to find elsewhere at this low price. Other features: vibration-free, dynamically balanced motor; intermixes same speed 7", 10" & 12" disks; RMS wow and flutter below 0.2% and 0.6% respectively; all metal parts are rust-proofed. A compact 13 1/8 x 11 1/4 x 3 3/8"

42-2265, Changer, Ship. wt. 5 lbs.	Net 18.99
42-206, Oiled Walnut Base	Net 3.95
42-2298, AC Cord Set, 1 lb.	Net .59
42-2366, Audio Cables (2 Required)	Ea. .75
42-2229, New Flat 45-RPM Auto-Spindle	Net .99
42-2747, Replacement Cartridge	Net 3.95
42-2665, RS 81 Replacement Needle	Net 2.79

- Low-Mass Tubular Tone Arm!
- Big 10 3/8" Super-Slim Turntable!

Dual Professional Turntable/Changers

"1019" Broadcast-Quality Turntable/Changer

- *Unique Variable Anti-Skating Control!*
- *Auto-Manual "Stick-Shift" Cue Control!*
- *Exclusive Rotating Center Spindle!*

Here's a splendidly crafted instrument that delivers dependable, professional-quality record reproduction. 4 speeds—16-2/3, 33-1/3, 45 and 78; 6% variable pitch-control. Fully automatic operation, but can also be operated manually. On

single play operation, spindle moves with record, eliminating wow and filter from worn record center holes. Unique vernier control lets you set center-skating force for your particular cartridge. Special feature cue control gently lowers pickup onto disk. Slip clutch prevents jamming even if arm is restrained during cycling. Tracks and trips with only 1/2 gram stylus force, permitting use of finest high-compliance cartridges at lowest recommended tracking forces. Size: 12 3/4 x 10 1/2", with 6" clearance above and 3" below mounting board. 1/2" clearance at rear and right for cabinet installations.

129⁵¹

With Pickering
VIS/ATE-2 Elliptical Cartridge

42-2531

42-2526, Ship. wt. 21 lbs. Net 129.50
42-2336, Base for above, Ship. wt. 4 lbs. Net 5.95
42-2552, 45 rpm spindle for above, Ship. wt. 1/2 lb. Net 4.80



"1009 SK" Auto-Professional Turntable/Changer

- *Tracks and Trips at Only Half a Gram!*
- *Elevator-Action Spindle! Cue Control!*
- *Unique Three-Position Spring Screws!*

Here's the latest, greatest model of the famed Dual "1009" — with performance features that even astound the experts! 4 speeds—16-2/3, 33-1/3, 45 and 78. Unique cue control; tracks and trips at only 1/2 gram, so the finest cartridge may be used. Elevator-action spindle keeps weight off records during change cycle.

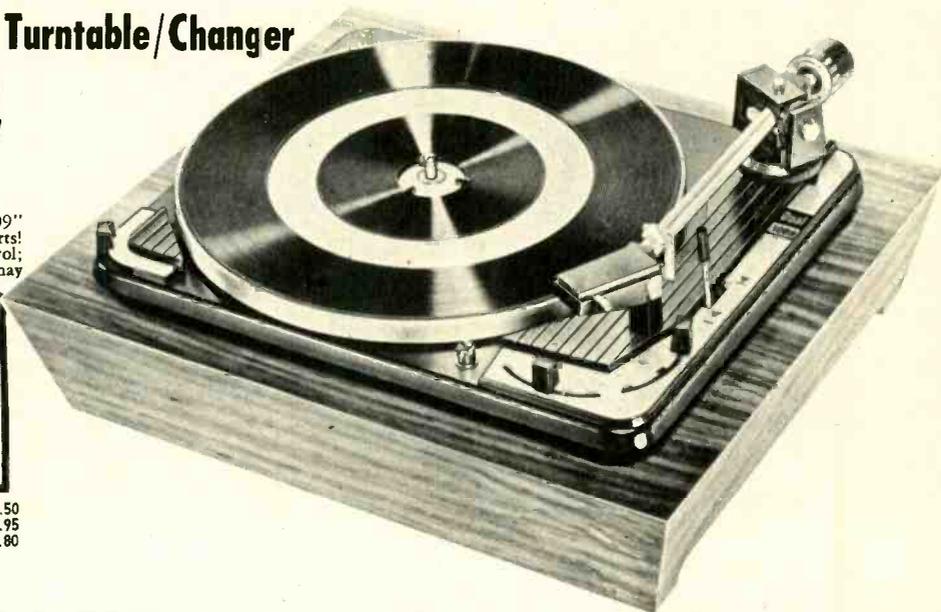
Set your stylus pressure and auto-skating force by just turning a dial. Dynamically balanced platter of non-ferrous alloy weighs 4 lbs. Magnesium tone arm head. Unique 3-position spring screws permit mounting, securing and demounting from the top. Size: 12 3/4 x 10 1/2", with 6" clearance above and 3" below mounting board. 1/2" clearance at rear and right for cabinet installations.

109⁵¹

With Pickering
VIS/ATE-2 Elliptical Cartridge

42-2530

42-2335, Ship. wt. 21 lbs. Net 109.50
42-2336, Base for above, Ship. wt. 4 lbs. Net 5.95
42-2552, 45 rpm spindle for above, Sh. wt. 1/2 lb. Net 4.80



AR 2-Speed Stereophonic Turntable

Low Friction, Viscous Tone Arm

78⁰⁰

- *Smooth-Tracing, Professional Design!*
- *Dampened Tone Arm Prevents Disc Harm!*

A beautiful 2-speed stereophonic turntable with performance every bit as good as its looks! Superior construction features dampened tone arm—prevents damage to record. Even if dropped, the tone arm settles gently on disc. Massive 3.3 lb. platter. Floating T-frame guards against shock or acoustic feedback. A real "pro" performer!

42-2316, Ship. wt. 15 lbs. Net 78.00



Twice the Sound, Half the Price of Other Compact Speakers!

REALISTIC®

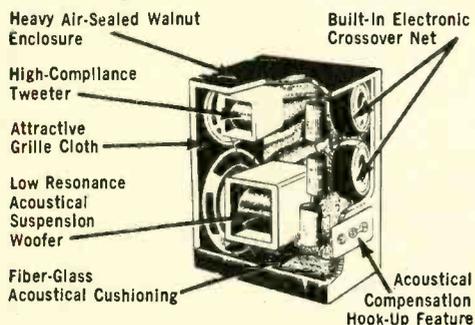
MINIMUS-1

The Little Speaker with the BIG VOICE!



New!

Cutaway View of 'Minimus-1'



Superb Craftsmanship Throughout!

Painstaking attention to design detail gives the Minimus-1 incredibly life-like audio response! The secret: the acoustical suspension woofer that provides unrestricted excursion never before possible in speakers this size. A low electronic crossover point between woofer and high-compliance tweeter insures even cleaner, truer sound!

BOOK-SHELF SIZE, Yet Gives Room-Filling Sound

ELECTRONICALLY MATCHED! Buy by the Pair and Save

32⁹⁵ EACH

59⁹⁵ PAIR

DESIGNED, BUILT and LAB-TESTED in the U.S.A.!

- Truly Subminiature, Only 5 3/4" x 7 1/4" x 10 1/8"
- May Be Driven By A Modest-Power 12-Watt Amplifier Or The Newest High-Power Equipment!

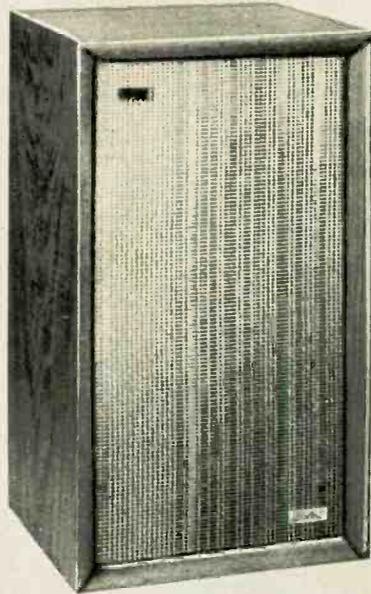
The mighty Minimus-1 — the "mouse that roars" — challenges speakers many times its size . . . producing bright, vivid highs, clear mid-ranges and lows with all the sock you'd expect from far larger (and costlier) speakers! A product of Radio Shack's 43 years of audio know-how and design policy without compromise, it allows you to custom-compensate in seconds for the acoustics of the listening room — whether a "soft" room with lots of furniture and drapes, or a "hard" room like a recreation room, school, office or den. 15 watts program material is rated as nominal, 25 watts maximum. Response is uniform from 40 to 20,000 cps. Impedance: 8 ohms. The attractive oiled walnut cabinet is furniture finished on all sides to make a handsome addition to any room. Buy an electronically matched, full-fidelity stereo pair and save! The Minimus-1 — truly the compact speaker of the year!

40-1966, Minimus-1, Ship. wt. 7 1/2 lbs. Net Each 32.95; Pair: 59.95

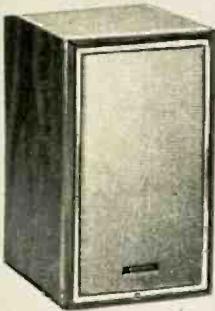
Top-Rated *REALISTIC*® Hi-Fi Speakers



A SOLO-1 22⁰⁰



B SOLO-3 44⁰⁰



C SOLO-103 15⁹⁵



D SOLO-4 12⁹⁵

A The Always-Popular Solo-1 . . . In Greater Demand Than Ever

22⁰⁰

Priced Right!

Tuned, vented duct type enclosure. Ultra-high compliance coaxial whizzer/woofer; 50-14,000 cps resp. Handles 10 watts, 8 ohms. Acoustic lining. Clean, balanced sound. Oiled walnut cabinet 14½ x 11 x 10½". 40-253, Ship. wt. 12 lbs. . . . Net 22.00

B Wide-Range Solo-3 Has Dual Tweeters and 8" Woofer

44⁰⁰

Perfect Balance! Glamor Finish

2 angle-mounted 3" tweeters fill your room with undistorted highs . . . all 3 speakers electronically integrated! Handles 12 watts, 8 ohms. Full 40-17,000 cps range. Built-in crossover network. 22½ x 13 x 11½". 40-451, Ship. wt. 25 lbs. . . . Net 44.00

C NEW! Solo-103 Acoustical Suspension Speaker System

15⁹⁵

Unique Design!

Handsome, rubbed walnut enclosure houses the unbelievable FE-103 4" speaker whose massive ceramic magnet develops over 10,000 Gauss! 15 watts music power, 30-17,000 cps resp., 8Ω impeded. 9¾"H x 6"W x 6⅝"D. 40-103, Wt. 7 lbs. . . . Net 15.95

Book-Shelf Solo-4 . . . Perfect Size for a Speaker System

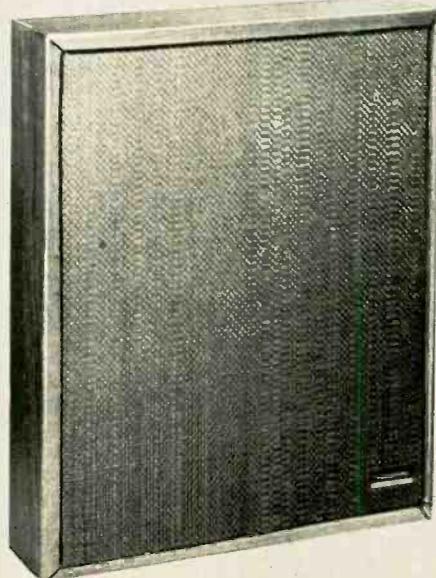
12⁹⁵

6¼ x 7½ x 15¾" - Fits Anywhere!

BIG sound for a tiny price! A pair of Solo-4's will satisfy the most discriminating stereo user: 100-12,500 cps resp. Rear-loaded reflex type enclosure delivers bright, big-speaker sound. Satiny oiled walnut finish. 40-2000, Wt. 6 lbs. . . . Net 12.95

Enjoy Breathtaking Sound! Industry-Leading *REALISTIC*® Planoramic Series

E PLANORAMIC-6 39⁹⁵



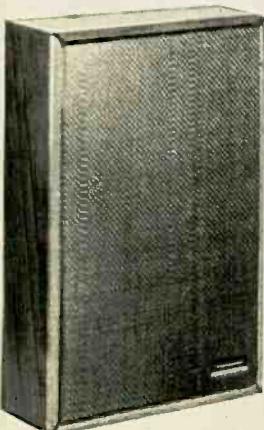
Planoramic 3 . . . Ingenious Slim 3-Speaker System With Full 50 to 15,000 CPS Range!

E 29⁹⁵

In Hand-Rubbed Oiled Walnut!

Precision-engineered and tested in Radio Shack's Audio Lab! Features separate 2½" tweeter, 6" midrange, 6" woofer. Built-in crossover network for fluid smoothness. 4½" deep! 8Ω impeded. 12 x 17¾ x 4½". 40-1266, Wt. 10 lbs. . . . Net 29.95

F PLANORAMIC-3 29⁹⁵



F Planoramic 6 . . . "Superslim" System With SIX Speakers - Deluxe Oiled Walnut Cabinet!

39⁹⁵

Sound To Match The "Big Ones"!

Produces clean bass notes, smooth mid-range and explicit highs rich in tone. 30-18,000 cps response comes from two 6" mid-range units and two 6" woofers, plus two 2½" special closed back cone tweeters. Fits any decor. Ideal for floor, shelf or wall. 17¾ x 21 x 4½". 40-1260, Wt. 17 lbs. . . . Net 39.95

Now **REALISTIC'S** Winner Is Even Better!

NEW—
IMPROVED—the
BASS ENERGIZED
Electrostat-2a
Speaker System

Now — the Unparalleled Pleasure
of Perfectly Balanced Sound Is
Yours in a Speaker System Anyone
Can Comfortably Afford!

59⁹⁵

- 4 Electrostatic Tweeters Give Wide-Angle High-Frequency Dispersion
- Fully Lined with Acoustical Cushioning!
- Decorative Oiled Walnut Enclosure!
- Another Exclusive Radio Shack Value!

The only high-performance loudspeaker in the country under \$120 with a 4-element electrostatic tweeter, hi-fi attenuator control, crossover network, bass-energized equalizer, 8" woofer and fine furniture cabinet! Now better than ever — but at Radio Shack's same astonishingly low price! Quality guaranteed for 10 years. The versatile Electrostat-2A can be connected easily to match an existing Electrostat-2 to complete a stereo pair, or with a minor hook-up change, used as a "2A" with the equalizer furnishing a richer, fuller bass. Its high frequency attenuator allows you to custom-compensate for room acoustics; whether a "soft" furnished room with upholstery and drapes, or a "hard" recreation room, school or office.

40-288, Ship. wt. 27 lbs. Net 59.95

SPECIFICATIONS: Frequency Response: 45-25,000 cps. Crossover Level: 5,000 cps. Resonant Frequency: 45 cps. Minimum Power Required: 12 watts. Power Capacity, up to 60 watts. Impedance: 8 ohms. Size: 22½ x 13½ x 12".

The Realistic Electrostat-2A is guaranteed for ten years from date of purchase against electrical or mechanical defects due to any cause other than misuse or abuse. Radio Shack Corporation will pay all cost for repair or replacement other than transportation to and from any Radio Shack

Famous Electrostat



**4-Element
Tweeter**

high compliance 8" woofer by Realistic.

Built-In Attenuator

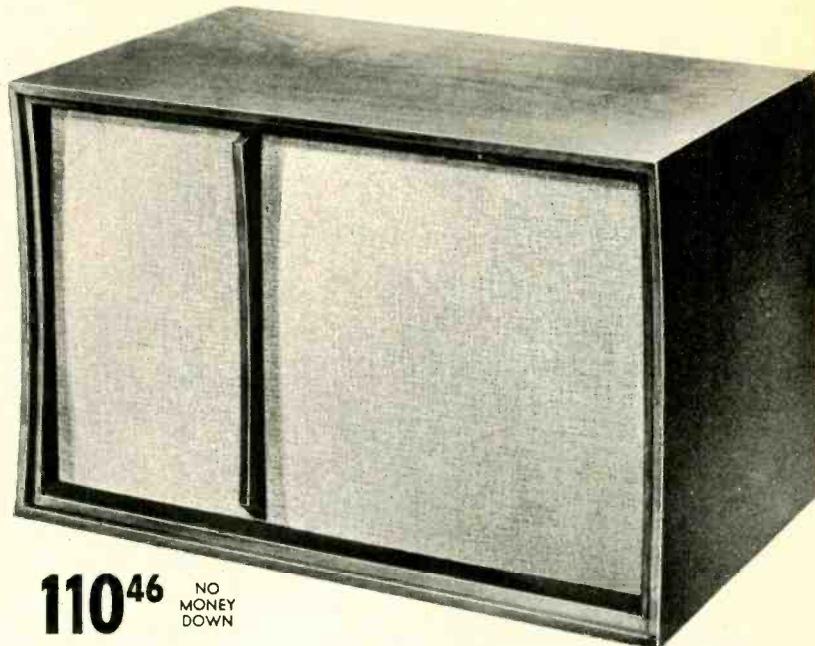
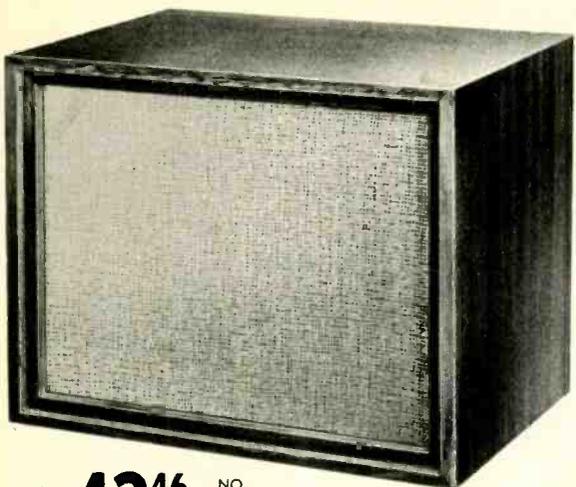


2-way cross-over network

assures full control of high frequencies.

Wharfedale Achromatic W20

Wharfedale 3-Way Achromatic W60C



42⁴⁶ NO MONEY DOWN

110⁴⁶ NO MONEY DOWN

- *Omni-Directional Tweeter!*
- *Flexiprene Cone Suspension!*

- *Combination Floor and Bookshelf Type!*
- *Modern! Exclusive Sand-Filled Enclosure!*

Meet the newest member of the Wharfedale speaker family — the incredible Achromatic W20! Tiny in size but mammoth in quality, the W20 offers a full 8" high compliance, low resonance woofer with exclusive Flexiprene cone suspension and a 3" mylar-domed tweeter. Both speaker components sport heavy magnet assemblies for controlled transient response. Network and voice coil values have been carefully designed for optimum performance with either vacuum tube or transistor amplifiers and receivers. Continuously variable acoustic compensation control included. Compact size (9¾" x 14" x 8½") affords maximum placement flexibility. Genuine wood veneer finish.

Smooth-performing successor to the exceptionally popular W60 2-way system — now with an all-new 3-way speaker configuration! Wonderfully clean reproduction! Vibrant realism! A 12" woofer with extra-heavy (5 lb.) magnet assembly, 2" voice coil and one-piece cone molded of English long-fibred wool and soft pulp. Newly-developed 5" acoustically isolated mid-range speaker incorporates a generous 1¾ lb. magnet assembly. Omni-directional mylar-domed pressure tweeter. Individual continuously variable mid and treble range compensation controls. Front grille is removable for easy fabric coordination. Size: 14½" x 24" x 13".

40-920, Sh. wt. 26 lbs. Net 42.46

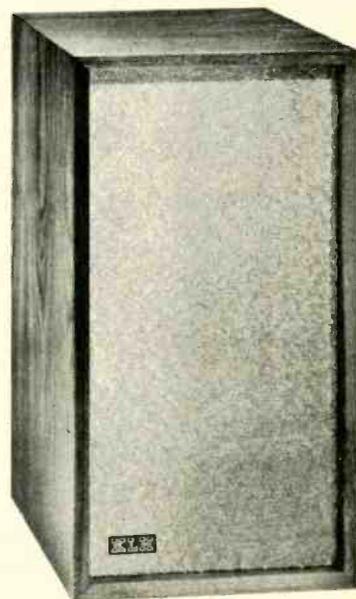
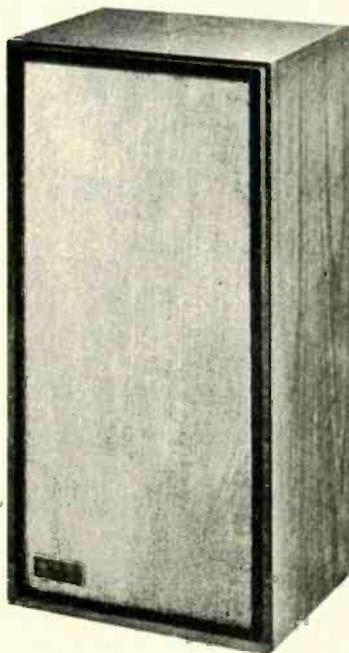
40-921, Sh. wt. 50 lbs. Net 110.46

Model Seventeen

6 Wide-Range Speaker

HANDSOME, COMPACT BOOKSHELF MODEL

ACOUSTIC SUSPENSION LOUDSPEAKER SYSTEM



- *Full-Range 2-Way System!*
- *Can be Driven by 12-Watt Per Channel Amplifier!*
- *Handles Any High-Powered Amp!*
- *Low on Speaker Coloration!*

- *Acoustic Suspension!*
- *Air-Tight Sealed Enclosure!*
- *Amazing Transient Response!*
- *Clean, Natural Open Sound!*

69⁹⁵ NO MONEY DOWN

134⁰⁰ NO MONEY DOWN

New Snap-On Grille Cloth Allows Easy Blending With Room Decor

SPECIAL NOTE!

Sorry, no mail orders on KLH products. Shop in person at your local Radio Shack store. Available at most Radio Shack stores!

Famed KLH workmanship and performance at a price that is surprisingly low! Precise manufacturing techniques and thorough inspection procedures assure smooth, satisfying operation! The model 17 is an 8-ohm full-range, 2-way system consisting of a 10" acoustic suspension woofer and a 1¾" direct radiator tweeter in a handsome, compact enclosure. Any high-quality 12-watt-per-channel amp drives it, yet its power handling capability is such that any amp intended for home music reproduction may be safely used. 3-position switch permits increase or decrease of 2.5 db in hi-frequency level for matching system to any acoustic environment. Its audible smoothness and balance reflect its carefully integrated system. Oiled walnut finish cabinet measures 11¾" x 23⅞" x 9".

Leave it to KLH to bring you the ultimate in smooth, transparent sound throughout the entire audio range without "peaks" or distortion! Uses acoustic suspension woofer and direct radiator cone tweeter. Provision to connect to the woofer and tweeter separately. 1500 cps LC crossover network for perfect woofer-tweeter match. Three position switch controls high frequency balance. A speaker system worthy of the very finest stereo home music center! Engineered to rigid quality standards, 8 ohm impedance. The stunning oiled walnut enclosure is finished on all four sides. Size: 23½" x 12⅞" x 11⅞".

40-017, Sh. wt. 30 lbs. Net 69.95
Note: \$72.95 in Western U.S.A.

40-981, Sh. wt. 36 lbs. Net 134.00

NO MONEY DOWN — Up to 24 Months to Pay

Deluxe AMERICANA "Cast Basket" Speakers

8" Whizzer Cone Hi-Fi Speaker

- Handles Full 30 Watts
- Extra-High Compliance!
- Heavy Cast Frame!
- 35 to 17,000 Cycles!

12⁹⁵
Ea.

Here's excellent value — a Radio Shack "special" for hi-fi enthusiasts! This fine quality speaker features broad 35-17,000 cps response; uses heavy 10 oz. barium ferrite magnet. Speaker frame is cast under high pressure to assure perfect alignment of moving parts. Whizzer cone achieves undaunted brilliance of extended highs. Screw type binding posts. Impedance 8 ohms. Ideal for paging systems for schools, industry! Price goes way down when you buy in quantity.

Cat. No.	Wt.	Ea.	1-3	4-9	10-49	50 Up
40-1187	4 lbs.	12.95	12.00	11.00	9.70	

MADE IN U.S.A.

8" Coaxial Hi-Fi Speakers

- Separate Tweeter; Cross-over Network; 35-18,000 CPS!
- Full 30 Watts of Power!

15⁹⁵
Ea.

Epoxy bonded, lab-tested and proven superior to speakers costing twice Radio Shack's low price. Perfect choice for that compact speaker system. Double-duty "Deep Throat" speaker handles a throbbing 30 watts of power! Unique heavy cast frame maintains precision alignment of moving parts. Easy to connect screw-type binding terminals. 8 ohm impedance. Sensational performance! Buy two for the sweetest stereo you've ever heard!

Cat. No.	Wt.	Ea.	1-3	4-9	10-49	50 Up
40-1188	5 lbs.	15.95	15.00	14.00	12.40	

MADE IN U.S.A.

12" Dual Cone Hi-Fi Speaker

- 30 to 18,000 Cycles!

19⁹⁰
Ea.

All Realistic "AMERICANA" speakers are engineered to play better, sound better, longer! Steel plates securely bonded to barium ferrite disc form a compact high-energy magnetic circuit. An exclusive internal dust seal protects the precision voice coil from "stray whiskers" that may work loose from the magnet. Dual cone units have extended high frequency range. Cloth roll cone edge construction.

Cat. No.	Wt.	Ea.	1-3	4-9	10-49	50 Up
40-1246	11 lbs.	19.90	19.00	17.50	16.80	

MADE IN U.S.A.

12" 3-Way Hi-Fi Speakers

- Cloth Rolled Cone Edges!
- 30 to 20,000 Cycles!

27⁹⁰
Ea.

3-way units have separately driven coaxially mounted tweeters plus dual cones. Features very heavy magnet 30 to 45 watts peak power; 8 ohms impedance. Handsome, baked-on lacquer finish looks good, lasts longer! All the quality features of the three speakers listed, including heavy cast basket, screw-type binding posts, exclusive internal dust seal, precision voice coil, cross-over network! Separate tweeter!

Cat. No.	Wt.	Ea.	1-3	4-9	10-49	50 Up
40-1248	12 lbs.	27.90	26.00	22.50	19.90	

MADE IN U.S.A.

Elegantly Styled Slim-Line Bookshelf Speaker Enclosure

- Designed For The 8" or 12" Americana Speakers Above! **24⁹⁰**

Handsomely at home on a bookshelf, table or wall! Custom-made for the "AMERICANA" series, it was cut for our 12" speakers. Comes with reducing rim for 8" speakers. Lined with resonance-absorbing fiberglass. Beautiful oiled walnut cabinetry. May be used for any 8" deep (or less) 8" or 12" speaker. Decorator-selected grille cloth.

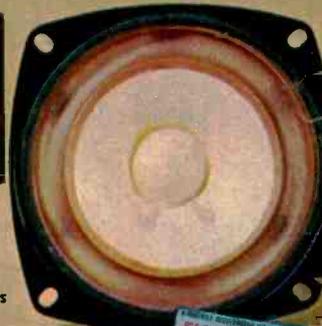
41-1078, 23"H x 14"W x 12"D; Ship. wt. 25 lbs. Net 24.90

MADE IN U.S.A.

Famous REALISTIC® FE 103 4" Acoustic Suspension Speaker

FREE

Complete Speaker Enclosure Instructions!



- Amazing Performance!
- Massive Ceramic Magnet Develops over 10,000 Gauss

7⁹⁵

The FE-103 acoustic suspension cone suspended from the frame by a soft, flexible cloth surround provides unrestricted cone excursion never before possible in this size speaker! 15 watts music power in an enclosure of only 280 cu. in. volume! Response: 30-17,000 cps. 8Ω impedance. We also include directions from ELECTRONICS ILLUSTRATED for building a sub-mini speaker using the FE-103: 8 3/4" x 8" x 6 1/8". 40-1197, FE-103, Wt. 5 lbs. Net 7.95



8" Speaker Enclosure

- Mount on Wall or Ceiling!
- For Den, Patio, Office, Waiting Room!

4⁹⁵ MADE IN U.S.A.

These handy, inexpensive enclosures are just the thing for dressing up your extension speakers! Their clean, simple design blends beautifully indoors or out! Walnut finish.

41-1072, Ship. wt. 6 lbs. Net 4.95

12" Speaker Enclosure

- Great For Paging, Intercom Networks!
- Flush Mounting!

6⁹⁵ MADE IN U.S.A.

Give a finished look to home, school or office hi-fi, paging or intercom systems with these handsome units! Sloping-front design assures bright, room-filling sound.

41-1073, Ship. wt. 6 lbs. Net 6.95

NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC® Best Buy Replacement Speakers

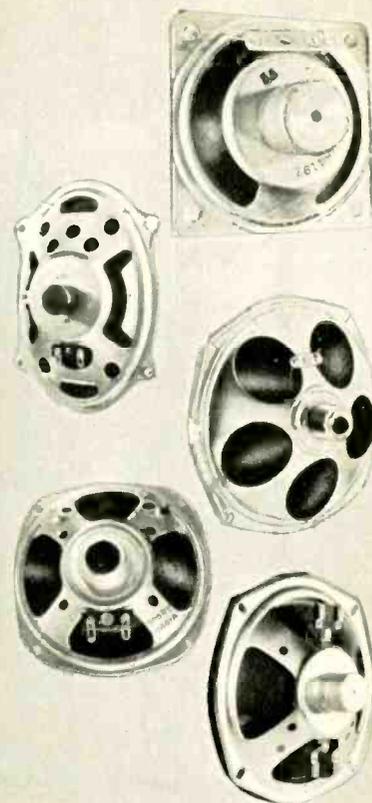
Low-Cost Speakers for Every Audio Purpose

A Terrific Line-Up — Offering You the Widest Choice Anywhere!

- Ideal Replacement Speakers For Your Home, Auto Radio, PA System, Television Set, Etc.
- Perfect as Extension Speakers in Other Rooms, in a Store or Waiting Room!

Add to your "at home" or "at work" enjoyment by getting your music system back in top form with the right speaker! Radio Shack offers you the widest choice anywhere of quality sound reproducers. All U.S.A. made — with high efficiency Alnico-V magnets and rigid frame construction to maintain proper voice coil and magnet alignment. Each unit is individually packaged.

Cat. No.	Size	Mag.	Watts	Ohms	Sh. Wt.	Each	4-9	10-49
40-1201	3"	.68 oz.	3	3-4	1/4	1.79	1.59	1.39
40-1202	3 1/2"	.68 oz.	3	3-4	1/4	1.99	1.59	1.39
40-1203	4"	.55 oz.	3	3-4	1/4	1.99	1.59	1.39
40-1204	4"	1.00 oz.	4.5	3-4	1/4	2.39	2.19	1.79
40-1205	5"	.55 oz.	4	3-4	3/4	1.99	1.59	1.39
40-1206	5"	1.00 oz.	5	3-4	3/4	2.49	2.19	1.79
40-1207	6"	.68 oz.	5	3-4	1 1/4	2.39	2.19	1.79
40-1209	5x3"	.55 oz.	4	3-4	1/2	1.99	1.59	1.39
40-1210	4x6"	.68 oz.	4	3-4	1/2	2.39	2.19	1.79
40-1211	5x7"	.68 oz.	4	3-4	3/4	2.59	2.29	2.09
40-1212	6x9"	.68 oz.	4	3-4	1 1/4	2.79	2.49	2.09
40-1213	8"	1.47 oz.	8	3-4	2	3.99	3.59	2.99
40-1905	6"	1.47 oz.	6	10/20/40	1 3/4	3.99	3.59	2.99
40-1214	4x10"	2.15 oz.	8	10/20/40	2 1/2	4.99	4.19	3.49
40-1215	5x7"	1.47 oz.	7	10/20/40	2	4.49	3.59	2.99
40-1216	6x9"	1.47 oz.	8	10/20/40	2	4.49	3.59	2.99



REALISTIC® Rear Deck Speaker Kits

6" x 9" Transistor Radio Kit

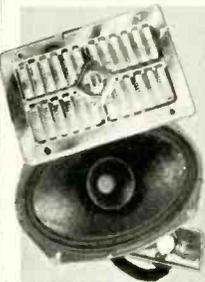


5⁹⁵

- Chrome Plated Grille!
- For '63-'66 Cars!

This one makes a great traveling companion! A blue-ribbon speaker kit that lets you enjoy full-fidelity music from your present transistor auto radio. 6x9" speaker, chrome grille, with mounting hardware and instructions. Multi-impedance (10-20-40Ω) for use in all new cars ('63-'66).
40-1233, Wt. 3 lbs. Net 5.95

Radio Shack Award Winner

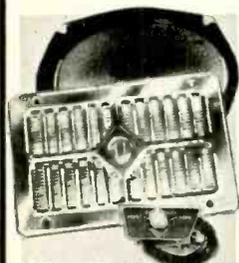


5⁷³

Deluxe 5x7" Speaker Kit With Dual Cone Whizzer!

Here's the best rear deck speaker to come down the pike in years! Designed to give you rich, resonant tone, full fidelity performance. Chromium plated grill. Fader control. 5 watts, 4.8Ω, 1.47 oz. magnet. Compact 5x7". Full instructions included.
40-295, Wt. 3 lbs. Net 5.73

Low-Priced Rear Deck Speaker Kits

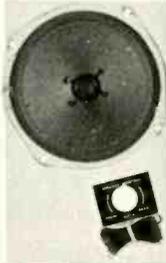


3⁹⁹

Choose 6x9" or 5x7"

Enhance the tone of your car radio with either of these outstanding speaker systems. Fast, easy installation. Come with fader control, metal grill, wire. Pick the size to fit your car. 3.4Ω.
40-299, 6x9", 2 lbs. Net 3.99
40-300, 5x7", 2 lbs. Net 3.99

For Cars with Built-in Grille in Rear Seat



5⁹⁹

Just Arrived!

Brand new 6" multiple impedance speaker made for cars with either solid state or tube radios. High efficiency type with Alnico-V magnet. Universal 10/20/40 ohms. Complete with fader control, instructions.
40-1906, Wt. 3 lbs. Net 5.99

Miniature PM 8 ohm Speakers

Size: 2 3/4" **98c**

Cat. No. 40-262

Size: 2 1/2" **98c**

Cat. No. 40-247

Size: 2 1/4" **98c**

Cat. No. 40-246

Size: 2" **98c**

Cat. No. 40-245



Auto Speaker Control

99c 2 3/8 x 1 7/8"



3-position control. Versatile switches.
40-540, Wt. 1/2 lb. Net .99



Fader Control
Use to raise rear speaker volume!
40-550, Wt. 1/2 lb. Net .99

Chrome Grille Only:
40-1173, 5 x 7", Wt. 1/2 lb. Net .99
40-1174, 6 x 9", Wt. 1/2 lb. Net .99

8Ω, 16Ω Mono L-Pads



Control audio level and maintain impedance.
271-1529, 8Ω Net 1.79
271-1530, 16Ω Net 1.79

8Ω Stereo L-Pad

Match levels of two (or more) speakers in system.
1/8" sq
271-1531, 3 oz. Net 2.89



Rear Deck Speaker Kit **3⁴⁹**

- Compact 2 x 2 x 2"
- Clip or Screw On

Pre-Wired! 3-way selector switch.
40-1234, Wt. 2 lbs. Net 3.49

Indoor/Outdoor Speaker

4⁹⁵

- Stands!
- Hangs! Swivels!



Clips to any sound system. 4" bakelite, 20 ft. cable; clips. 8Ω impd.
40-1064, Wt. 1 lb. Net 4.95

Guitar Amplifier Speakers

Exactly the Same as Made for (We Can't Say Who) . . . and us!

12"
12⁹⁵
35 WATTS

12"
17⁹⁵
40 WATTS

15"
22⁹⁵
45 WATTS

EXCEPTIONAL BARGAIN! Famous U.S.A. made hi-fi speakers. Ruggedly built for use with organs, accordions, high-power or bass guitar amplifiers, stereo or PA systems. Also make ideal hi-fi woofers. We've sold thousands to

thousands of happy users coast-to-coast. Cone edges treated with special rubber compounds for long-life dependability. Special voice coil assures maximum flexibility and freedom from breakage. 8 ohms impedance. Choice of three wattages and magnets. And just look at those prices!

**FOR USE
OR RESALE
BUY IN QUANTITY**

Cat. No.	Size	Magnet	Ship. Wt.	Net Each		
				1-3	4-9	10-49
40-1275	12"	1 1/4 lb.	10 lb.	12.95	11.95	9.00
40-1270	12"	1 3/4 lb.	12 lb.	17.95	15.95	13.00
40-1276	15"	1 7/8 lb.	15 lb.	22.95	19.95	17.00



REALISTIC[®]

NOVA SPEAKERS

For Sharper Hi-Fi Sound!

Manufactured & Designed in U.S.A.

A 12" Full Range Speaker

5⁹⁹

- Restyled with Ceramic Magnets!
- Over 30-Watts Power Handling!

Newly engineered circuitry with ceramic magnets for additional power! Exclusive internal dust seal protects the precision voice coil from "stray whiskers" that may work loose from the magnet. 8 ohm impedance. Frequency response 50-11,000 cps. And at a modest price!

40-1200, Wt. 4 1/2 lbs. Net 5.99

B 8" Coax Speaker

7⁹⁵

- More Power with Ceramic Magnets!
- Handsome Baked-on Lacquer Finish!

Only Radio Shack brings you such high quality at so "Realistic" a price! Dual cone units have extended high frequency (40-11,500 cps)! 35-watt handling power, plus 8 ohm impedance makes this a sensational buy!

40-1226, Wt. 5 lbs. Net 7.95

C 12" Deluxe Coax Speaker

9⁹⁵

- Features Horn Formula Cone Tweeter!
- Wide Frequency Range. 35-13,500 cps!

We have included the newest improvement in tweeters to give this speaker wider dispersion of high frequencies! New ceramic magnet gives sharper, clearer reproductions of hi-fi sound for a price to meet any budget!

40-1227, Wt. 6 lbs. Net 9.95



A **5⁹⁹**

C **9⁹⁵**

B **7⁹⁵**

Made
in
U.S.A.

New!

Realistic 8" 3-Way Speaker

10⁹⁵

- 3 Separate Drivers!
- Tweeter • Midrange • Woofer
- Electronic Crossover!

Quantity as well as quality is packed into this speaker to give you "spacious" sound and audiophile quality at the price that's right! Built-in tweeter enhances high frequencies. 8 ohms, Frequency range: 35-13,500 cps.

40-999, Ship. wt. 10 lbs. Net 10.95

High Efficiency Horn Tweeter

7⁸⁷

- Improve Your High End!
- Use with Guitar Amplifier Speakers or Any Woofer!

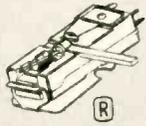
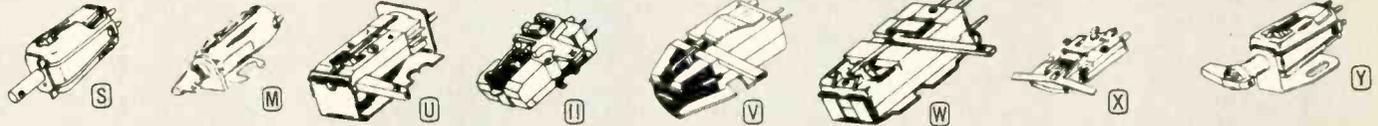
Comes complete with electronic crossover. Frequency response 2,000 to 20,000 cycles. Made of aluminum for lasting alignment with baked-on lacquer finish. Impedance 8 ohms. Handles 30 watts. 7 1/4 x 3 x 6-5/16".

40-1228, Wt. 1 1/4 lbs. Net 7.87

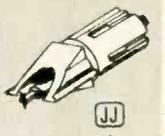
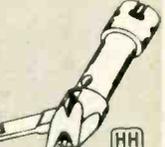
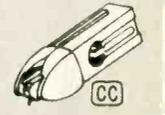
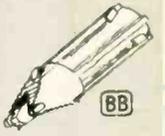
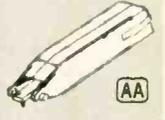
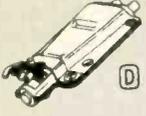
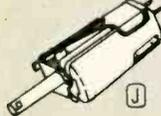
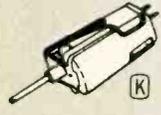
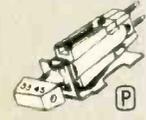
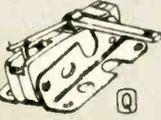
REALISTIC[®] Diamond Replacement Cartridges



Radio Shack gives you a *Diamond Styli* on the L.P. side where others do not.



Cat. No.	Fig.	Replaces	Net
Single Needle Mono			
42-754	D	RCA 75575; Astatic 408; E-V 74	4.95
Double Needle Mono			
42-2706	J	Astatic 120; E-V 88; Ronette TO-400-222, DC 400 Series Vaco TO-45	5.95
42-2707	K	Astatic 124; E-V 87; Ronette TO-222, TO-284-TS	5.95
42-2711	M	BSR TC8H; E-V 120	4.95
42-2711	P	Astatic 112TS, 420; E-V 80; Ronette TO-284, -T, -V, -VS; Vaco TO-45XM, T-45, TN-45; Sonotone 14TS	5.95
42-2719	Q	Astatic 55T, 445; E-V 38D; Sonotone 2T-SD	6.95
Double Needle Stereo			
42-756	R	Astatic 17D; E-V 132D; GE C-100, C-200; Sonotone 8T, 8TA	7.95
42-2717	S	Astatic 70TS; E-V 98; Ronette 106/1, 106-D, 208/1; Vaco ST-4, -4A, -4T, -4X, -4XM	6.95
42-2718	S	Astatic 80TS; E-V 97; Ronette OV-1, T-1; Vaco St-1, -1A, -1X, ST-2, ST-20, ST-00	6.95
42-757	M	BSR TC8, TC8S-3, TC8SH, TC8SM; E-V 121	6.95
42-2745	U	E-V 26D; Magnavox 560233, 560238-7; 560246-1, -2	10.50
42-758	II	Astatic 710D; Euphonics E-1, -2, U-1, -2, U-8, -9; E-V 221D	9.95
42-759	V	E-V 150D; Magnavox 560315-1	7.95
42-760	W	E-V 1 31D; Motorola 59C61640A01	8.95
42-761	X	Astatic 477D; E-V 133D; RCA 106771, A, B	11.95
42-762	X	Astatic 475D; E-V 54D; RCA 106960, A, 110023, A	11.95
42-2715	Y	E-V 95; Ronette P-105; Stereo OV, T; Sonotone 12TL-S, 12 TLA-S; Vaco ST-2X, -2XB, -2XD, ST-20X	7.95
42-2714	Y	E-V 96; Ronette 208, 208/2, P-208, Stereo 106, 108; Sonotone 12T, TH-S, THA-S, THR-S	7.95
42-763	Z	E-V 141D; Telefunken T20/D, T200/D	11.95
42-764	W	Astatic 142D; E-V 148D; VM 29286-C	8.95
Plug-In Mono			
42-2705	AA	Astatic 81T; E-V 81D	4.95
42-2704	AA	Astatic 89TX; E-V 89D	5.95
42-2702	BB	E-V 56D	4.95
42-2701	CC	Webcor A1920; E-V 76D	4.95
42-765	BB	Zenith 142-88; E-V 116 D	4.95
Plug-In Stereo			
42-2703	AA	Astatic 13TX; E-V 13D	5.95
42-2721	GG	E-V 108D, 108DS	5.95
42-2735	HH	Sonotone N10T2-SD; E-V 104D	7.95
42-766	JJ	E-V 106, 106DS	6.95

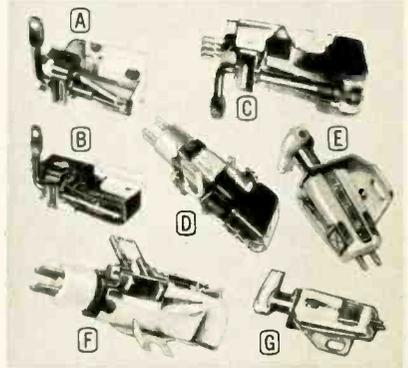


Sonotone Hi-Fi Stereo Replacement Cartridges

- A** 2TS-S Monaural Cartridge. Turnover, 4-speed ceramic. 30-25,000 cps. 1 volt output. Fits all standard mounting centers 1/2" apart. Sapphire styli. 42-062, Shipping Weight 1/2 lb. Net 4.44
- B** 3TSD Diamond Cartridge. Quality monaural ceramic. Diamond/sapphire turnover stylus. 20-20,000 cps., 0.5 volt output; 1/2" mounting centers. 42-029, Shipping Weight 1/4 lb. Net 7.92
- C** 8TA4SD Diamond Stereo Cartridge. Diamond/sapphire turnover. 20-20,000 cps. Channel isolation 20 db. Tracks at 6 grams. 1/2" mounting centers. .5 volt output. 42-055, Shipping Weight 1/4 lb. Net 8.68
- D** 16AF Stereo Replacement Cartridge. Combination diamond/sapphire flip-over tip. Universal design. 20-10,000 cps. 0.65 volt output. Channel separation: 25 db. 42-2777, Shipping Weight 1/4 lb. Net 6.98
- E** 14TS Monaural Crystal Cartridge Replacement. Exact replacement for Ronette, Vaco, etc. Sapphire turnover styli. 20-15,000 cps. Standard mounting. 42-2540, Shipping Weight 1/4 lb. Net 1.88
- F** 9TAFSD Ceramic Cartridge. Flip-over type; fits most Motorola, Sears, VM consoles. 0.4 volt output. Diamond/sapphire styli. 20-20,000 cps. response. 42-2541, Shipping Weight 1/4 lb. Net 8.75
- G** 20T1S Crystal Stereo. Response: entire audio hearing range. 1.0 volt, 12 db separation. Compliance: 1.0 x 10-8 cm/dync. Tracking force: 8 grams. 42-2475, Shipping Weight 1/4 lb. Net 2.64

Replacement Cartridges

- A** 45 Replacement Cartridge. (RCA Monaural). With mil. stylus. High impedance crystal type. 3 volt output. 3/8" mounting centers. 42-051, Shipping Weight 1/4 lb. Net 1.29
- B** Famous Name Stereo Cartridge. 4-speed turnover with .7 mil. stereo and 3 mil. standard styli. 20-20,000 cps. 5 volt output. Complete 42-015, Shipping Weight 1/4 lb. Net 1.99
- C** Universal Replacement Cartridge. For use with all single needle monaural types. 20-8,000 cps. Replaces L70, L82, L92. With lugs, less needle. 42-005, Shipping Weight 1/4 lb. Net 1.29



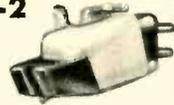
NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack — Your Headquarters for All Phono Accessories

Pickering Stereo Cartridges

Pickering V-15/ATE-2

34⁹⁵



First elliptical stylus for all automatic phonos. Allows for heavier tracking force: 2 to 5 grams. Tracking angle: 15°. High compliance, high output and rugged construction. Floating elliptical stylus protects records and diamond as it plays. Freq. response: 20-20,000 cps. "V-Guard" replaceable stylus.
42-2459, Sh. wt. 1/4 lb. Net 34.95

Pickering V-15 AME-1

- Elliptical, stylus replaceable assembly

39⁹⁵



Comes equipped with elliptical, bi-radial, floating stylus assembly for superior tracking. Tracking force: 3/4 to 3 grams. Tracking angle: 15°. Freq. response: 20-20,000 cps. Stylus replaceable.
42-2464, Sh. wt. 1/4 lb. Net 39.95

Pickering V-15/AT-2

- Lightweight — tracking force 1 to 5 grams

24⁹⁵



For automatic changers with lighter tracking forces. Famous Pickering workmanship throughout. Tracking angle: 15°. Freq. response: 20-20,000 cps.
42-2458, Sh. wt. 1/4 lb. Net 24.95

Pickering V-15/AC-2

19⁹⁵



Replace old cartridge with V-15/AC-2: features 3 to 7 gram tracking force, 20-20,000 cps freq. response, 15° tracking angle. Rugged stylus.
42-2457, Sh. wt. 1/4 lb. Net 19.95

Shure Stereo Cartridges

Shure M55E

35⁵⁰



Will track at 1 1/2 grams or less! No distortion. Diamond stylus at 15° tracking angle. Actually improves your stereo's sound. Freq response: 20-20,000 cps.
42-2334, Sh. wt. 1/4 lb. Net 35.50

Shure M44-7

19⁹⁵



Built-in safety guard protects records. Tracking angle: 15°. Tracking force: 1 to 3 grams. Response: 20-20,000 cps.
42-2465 Sh. wt. 1/2 lb. Net 19.95

Shure M7N21D

17⁹⁵



Magnetic. Tracking force: 2 1/2 grams or less. Tracking angle: 15°. Freq. response: 20-20,000 cps.
42-220, Sh. wt. 1/4 lb. Net 17.95

The "M3D" Magnetic

15⁷⁵



Tracking force: 3 to 6 grams. Tracking angle: 15°. Frequency response: 20-15,000 cps.
42-2070, Sh. wt. 1/4 lb. Net 15.75

REALISTIC SHURE

Stereo Cartridge 14⁹⁵

Tested and Proved!



Magnetic cartridge, with N21D stylus assembly. High compliance & response. Tracking force: 2 1/2 grams or less. Tracking angle: 15°. Freq. response: 20-20,000 cps.
42-2559, Sh. wt. 1/4 lb. Net 14.95



ELAC

Stereo Cartridge

OUR ORIG.

~~\$39.50~~ NOW **19⁹⁵**

The new "Miracord" ELAC STS-222 diamond stereo cartridge is a superb performer. Both distortion and crosstalk are greatly reduced. Tracking force: 3 to 3 1/2 grams. Tracking angle: 15°. Freq. response: 20-20,000 cps.
42-2339, Sh. wt. 1/4 lb. Net 19.95

Manufacturer's Quality Diamond Replacement Needles

To maintain the original performance standards of your cartridge, be sure to select the correct stylus. Use the handy chart below to help you make your selection. If you choose a stylus that upgrades your cartridge, check to be sure that the tone arm will track at the force required by the stylus. Radio Shack maintains a complete stock of top quality stylus assemblies to replace those sold as part of the stereo cartridges listed above.

42-2482	R4	ADC P-4	15.00
42-2286	R3	ADC3	9.00
42-2483	D1507AC	Pickering V-15AC1	8.90
42-2484	D1507AT	Pickering V-15AT1	9.95
42-1015	D3807AT	Pickering U38AT-Black	9.95
42-2449	D1507AM	Pickering V-15AM1	12.25
42-2485	D1500AME	Pickering Elliptical Stylus	19.90
42-753	D3807C	Pickering 380C-Red	9.90
42-340	D3707C	Pickering 90, 371C, MK-11C	9.90
42-219	N21D	Shure M7D, M3D, M21D	9.95
42-2486	N44-7	Shure M44-7	9.75
42-238	N3D	Shure M3D	9.95

Record Cleaner

With Free Cleaning Cloth



99^c Ends Static

"Realistic" spray formula keeps "new" sound. Prolongs record life.

42-2500, 1 lb. Net .99

Speaker Selector



2⁹⁹

Complete With Hardware

Select 1 to 6 prs. of remote speakers. 6 switches. Size: 3 3/8 x 8 x 2 1/2".
40-124, Sh. wt. 6 ozs. Net 2.99

Dual Remote Control Speaker Extension

4⁹⁵



Control volume of TV, hi-fi, radio or phono without leaving chair! Personal speaker. More units may be added.

40-1235, Wt. 2 lbs. Net 4.95

Fiberglass Acoustic Insulation



1⁵⁰

Line speaker enclosures, record changers, with this handy, effective insulation. Full sq. yard of 1" fiberglass in ea. pack.

42-1082, Wt. 2 lbs. Net 1.50

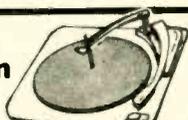
Heavy Duty Ball Bearing Slides



1⁹⁹ 16-gauge steel drawer slides. Holds 50 lbs. Double extension, 9" x 13". Travel length 9".
42-136, Sh. wt. 5 lbs. Net 1.99

Phono Cushion

63^c



Polyester foam mat cushions records, cuts disc slipping, motor rumble.

42-360, 10" size, Wt. 1/4 lb. Net .63
42-361, 12" size, Wt. 1/4 lb. Net .75

Strobe Disc

39^c



Easy to use! Quickly pinpoints turntable speed, shows if it's too fast or slow.

42-268, Wt. 1/4 lb. Net .39

Stylus Gauge



94^c

Saves discs and needles. Assures correct stylus pressure down to 1/2 gram. Easy to use.

42-2350, Wt. 1/4 lb. Net .94

Strobe Disk Light Kit



1²⁹

Quick easy way to check turntable speed and assure its accuracy. Sound engineered!

42-698, 1/4 lb. Net 1.29

Stylus Brush

99^c



Keep your needle clean! Let this handy little brush do your hi-fi housekeeping! Attaches easily.

42-746, Wt. 1/2 lb. Net .99

Stylus Microscope

1⁹⁹



Inspect phono needles for signs of wear or chipping. Replace faulty needle before it damages discs! 50-power!

42-747, Wt. 1/4 lb. Net 1.99

Changer Cover



1³⁹

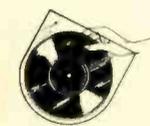
Plastic cover protects your changer from dust & grime. 17 x 15 x 8 3/4".

42-1069, Wt. 1/4 lb. Net 1.39

Record Covers

For Pack of 15

75^c



Let these 12" x 13" round bottom inside record covers provide permanent protection for all your discs! Just slip on!

42-1070, 1/4 lb. Net .75

Clip-On Brush



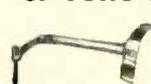
39^c

This handy little "snap-it" record brush clips on in a jiffy, sweeps dust from your records while you play them. A must for stereo! Keeps your discs in vintage shape!

42-1073, Wt. 1/4 lb. Net .39

Record Brush & Tone-Arm Lift

69^c



Clips on, has automatic pressure control. Keeps discs clean, permits easy tone-arm handling.

42-1072, Wt. 1/4 lb. Net .69

Record Cleaning Kit



1³⁹

Safe, easy to use! Contains anti-static disc cleaning fluid, velvet applicator, & polyurethane pad.

42-1085, Wt. 1/4 lb. Net 1.39

REALISTIC[®] Diamond Replacement Needles

Whole-Stone, Finely Graded Needles

- Individually Shadowgraphed for Uniformity!
- Why Pay More? None Better at Any Price!

Only at Radio Shack can you buy the highly-regarded Realistic diamond needles. They're guaranteed to be whole stones — not just chips. We take these whole diamonds and carefully grade them — one at a time. If this isn't done, a super-hard diamond could ruin your precious records in one play! So why take chances with cheap needles when you can have the best anywhere at savings of 50% and more? Check the needle selection below for the right replacement for your cartridge.

Compare the Difference!

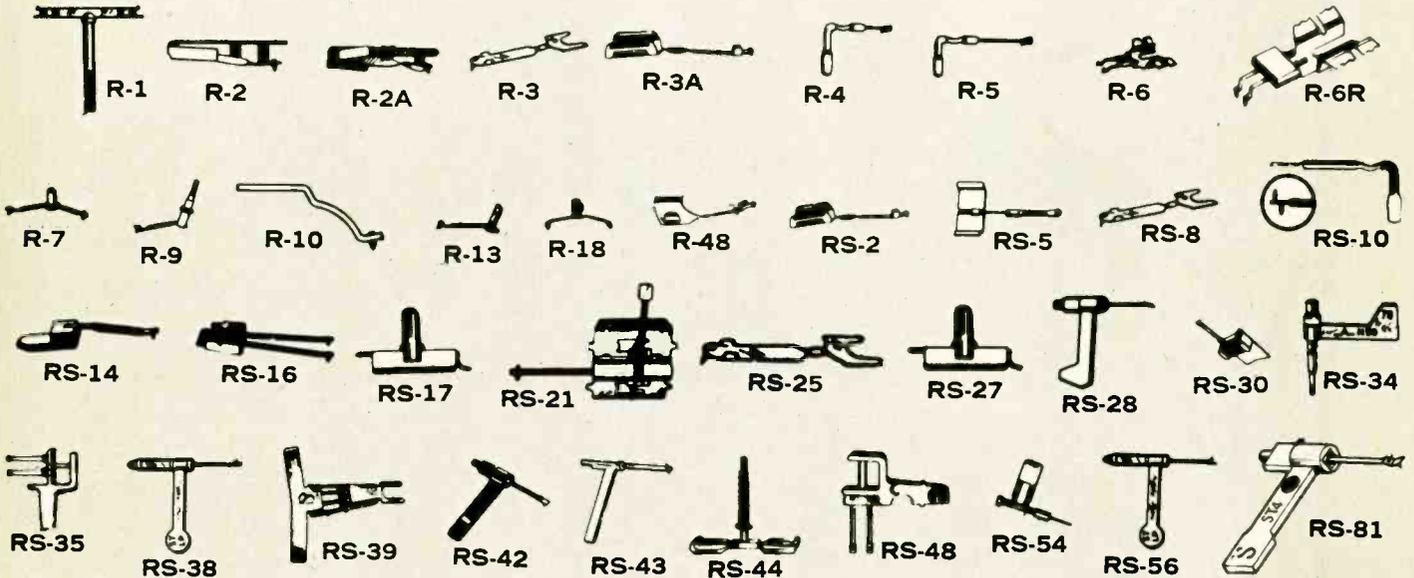
FROM

279

And Up

Sapphire Needle —
400 Plays

'Realistic' Diamond —
1000 Plays



Needle No.	Figure		Net
ASTATIC			
A-67LPD	R-29	64, 66, 68, 94, 405, 406	2.79
M-74LPD	R-9	410	2.79
A-75LPD	R-13	ACD, 90-T, 40, 41	2.79
		118, 120, 124, 310, 312	
		314, 420, 422, 424, 426	2.79
CRA-55LPD	R-3		2.79
CRA-55XD	RS-25	70, 74, 76, 80, 86 Stereo	2.79
A-90XSD	RS-28	17 Stereo	2.99
A-94XSD	RS-34	133 Stereo	2.99
BSR			
	RS-81	JX-1H, SX-2H, C-1	2.99
ELECTRO-VOICE			
E-10XSD	RS-43	117, 131, 148	2.99
E-15XSD	RS-42	132	2.99
E-16XSD	RS-42	141, 149	2.99
E-98XD	RS-5	21, 26T, Stereo	2.79
EUPHONICS			
J-47XD	RS-14	E1.0, 3, 4, 5; E2.0, 3, 4, 5	2.79
J-57XD	RS-30	U-1, 2, 4, 5	2.79
EU-1XSD	RS-35	U-8, 4-9	2.99
EU-2XSD	RS-48	U-10, U-11	2.99
GENERAL ELECTRIC			
G-1D	R-2	RPX 040A, 041A, 047, 047A, 050, 050A, 051, 051A, 052, 052A, 053, 053A, 061A, 063A, 145, 146, 147, UPX-111 (Head)	2.79
		All Above	2.99
G-13SD	R-1		2.99
		4G040, 041, 050, 052, 053	
		061, 063, VR11	2.79
G-4D	R-2A	GC-7 Stereo	2.79
G-17XD	RS-27		2.99
G-21XSD	RS-38	C-100 Stereo	2.99
G-22XSD	RS-56	C-200 Stereo	2.99
JENSEN			
CRA-55XD	RS-8	S, T, 90, Stereo	2.79
J-47XD	RS-14	53, 54, 55, 56	2.79
MAGNAVOX			
JPS-36SD	R-6	560177-1; 560188-1, 2; 560212-1, 2; 560213-2; 560216-1, 2; 560217-2	2.99
JPS-39SD	R-6R	560192-1, 2; 560207-1; 560214-1, 2; 560215-2; 560218-1, 2; 560219-2	2.99
M-50SD	R-7	560133; 560151-8; 560158; 560169; 560170	2.99
CR-55LPD	R-3	560176; 560180-1, 2, 3; 560209-1, 2; 560236-1; 560288-1, 2	2.79
E-98XD	RS-5	560232-1; 560233-1, 3, 4, 5; 560250-1, 3; 560290-1, 3; Stereo	2.79

Needle No.	Figure		Net
PHILCO			
PH-13SD	R-18	76-4648; 76-4649; 325-8023; 325-8024; 425-0009; 425-0011; 425-0014; 425-0016	2.99
RCA			
M-74LPD	R-9	77779; 75475; 74625; 75575; 76318	2.79
M-77XSD	RS-16	106770A; 106771A; 106960A; 108213A	2.99
CRA-55LPD	R-3	103330; 105482; 106776; 108718	2.79
M-80XSD	RS-39	110020; 110021	2.99
RONETTE			
CRA-55LPD	R-3	DC-04; TC-200; TO-222; TO-284; TO-400; DT-60; RA-284; RA-395-1	2.79
CRA-57LPD	RS-2	OV; T; T-1; 105; 106; BF-40; Stereo	2.79
CRA-57LPD	R-3A	DC-04; DC-122; DC-422; DC-500; SCW-395-1	2.79
SHURE			
JPS-30LPD	R-10	P-72(A, AF, AFV, T, V); P-76(A, AF, AT, F, T, AV, V); P-77(A, AT, AV, T, V); P-79(A, F, T); PC-41(D); PC-42(AD, D); PC-72; W-22(A, B, T); WC-25; P-73(A, AR, R); P-75(A); P-80; W-21(A, AR, E, F); W-31AR	2.79
JPS-36SD	R-6	ML-44; PC-4; PC-5	2.99
JPS-39SD	R-6R	PC-6; WC-6	2.99
SONOTONE			
S-61SC	R-5	3T Series	2.99
S-66SD	R-4	2T Series; 5T Series; 7T Series	2.99
		8TA-4S; 8TA-4SD; 8TA-4D	
S-71XSD	RS-10	Stereo	2.99
S-73XSD	RS-10	8TA-4 Stereo	2.99
S-80XSD	RS-54	18-T Stereo	2.99
S-82XSD	RS-54	9T; 916T; 16T	2.99
TELEFUNKEN			
TE-19XSD	RS-21	SA20/2 Stereo	2.79
VACO			
VA-29LPD	R-48	TN-45	2.79
		ST-2; ST-4; ST-20; ST-40;	
CRA-55XD	RS-8	ST-100; ST-200 Stereo	2.79
CRA-55LPD	R-3	TO-45(X)	2.79
ZENITH			
(See Also Under Cartridge Listing)			
CRA-55LPD	R-3	142-47; 142-84; 142-85; 142-86B; 142-95; 142-96; 142-97; 142-125	2.79
CRA-57XD	RS-2	142-99B; 142-101B; 142-107B; Stereo	2.79
Z-1XSD	RS-44	142-126; 142-172; 142-128; Stereo	2.99

NO MONEY DOWN — Up to 24 Months to Pay

New! **REALISTIC** DUoFONE™ Hi-Fi Headphones

**America's Only
Switchable Stereo
and Mono Headset!**

ONLY 6⁹⁵

Perfect for —

- High Fidelity
- Tape Recording
- CB and Amateur
- Language Labs

You're in for superb listening with this Radio Shack exclusive, designed for use with hi-fi stereo or monaural equipment. Our DUoFONE is a wide range dynamic — not crystal, not magnetic! Impedance: 8 ohms matching 4-16 ohms. A simple flick of the switch changes it from mono to stereo, as your need of the moment dictates. For amateur use with a mono headset jack, flip the switch on the Realistic DUoFONE to mono; for stereo, just switch to stereo position. Radio Shack has designed it with women in mind, too: the softly cushioned earphones are feather-light for complete comfort. Safe for use with solid state devices. Vitality important clarity for classroom use, for music lovers, radio amateurs, as well as those who work with tape recordings. Designed in Radio Shack's audio laboratory. Quality comparable to units selling for at least twice our amazing low price!

33-196, Shlp. wt. 1/2 lb. Net 6.95



Two Great **REALISTIC** Hi-Fi Stereo Headphone Values!

New!

Air Cushioned



11⁹⁵

All the Features at Radio Shack's Low Price

- THE Way to Hear Stereo, According to Experts!
- New for '67 • Completely Cushioned! • Low Cost

With Radio Shack's perfect quality performance, the new "plus" of unbelievable comfortable air-filled ear cushion and headband. Real Aircushion Headphones block out disturbing outside noises, and they're a light 8 1/2 ounces, on the head, a breeze to wear, hour after hour. Earphone Housings are of lightweight aluminum. Spring headband is covered with a wear-resistant fabric. Response from 20-15,000 cps, 33-195, Sh. wt. 1 lb. Net 11.95

Deluxe

15⁹⁵

Designed and made in USA



Get \$30 Sound from Our Fine Custom Headset

- They SOUND Like Twice the Price!
- Comfort fit! Feather-light Weight!

You can always be sure that Radio Shack will provide top quality, best performance at lowest possible cost to you. This deluxe headphone set brings you the lowest "lows" you've ever heard! Wonderfully light and comfortable through your longest listening sessions! Response: 10-20,000 cps. Big 3 1/2" speakers. Matches 3 to 6 ohms. Sensitivity: 100 db/mw. 33-1001, Sh. wt. 1 1/4 lbs. Net 15.95

Make Radio Shack Your GHQ for Headphones and Accessories!

ARCHER 8 Ohm HEADPHONES

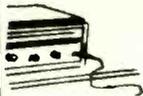


- With Standard 1/4" Phone Plug

1.98

279-198, Sh. wt. 1 lb. Net 1.98

20-Ft. Stereo Headphone Extension



4.29

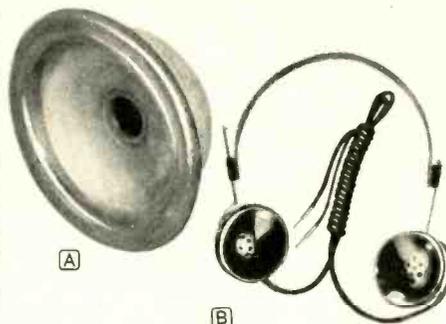
- Compare at 5.95!
- Includes Lifetime Realistic Guarantee!

Save on 20-Foot 3-conductor shielded extension! Plugs into output jack on stereo amplifiers. Take advantage of this special and buy two for extra length.

42-2442, Sh. wt. 1 lb. Net 4.29



TRIMM Headphones



(A) Headphone Cushions: finest sponge rubber. #654 fits Trimm Featherweight, "L" type; #660 fits Dependable, Army, Cleveite Brush types A and BA.

33-471, #654, wt. 8 oz. Net .96
33-476, #660, wt. 8 oz. Net 1.50

(B) General Purpose: Dependable, sensitive, bakelite shell, cap; forged steel magnet. 2 KΩDC.

33-445, Sh. wt. 1 lb. Net 3.24

Dual Stereo Headset Connecting Cable 4.29

Compare at \$7.95! "Molded-on" 3-conductor plug on one end of two 36" lengths of 3-conductor cable. Other end has two 3-conductor phone jacks. Adapts two stereo head sets from a single jack.

42-2470, Sh. wt. 1 lb. Net 4.29



REALISTIC Stereo-Monaural Headphone Coupler



1.89

For attaching stereo headphones to stereo or mono receivers which do not have a headphone input jack. Extension cables may be attached to the coupler allowing you to sit any place in the room.

33-1009, Ship. wt. 1/4 lb. Net 1.89

ALL PRICES ARE SUBJECT TO CHANGE

Due to cost fluctuations or typographical errors, prices printed in this catalog are subject to change without notice. Radio Shack will also pass on savings to you in the event prices go lower. Quality for quality, item for item, Radio Shack's prices are always low. And remember—thanks to our nationwide chain of stores and warehouses—your purchase from us is warranted coast to coast.

BIG Bargains in Multi-Purpose Accessories

(A) 2000 OHM PHONES: this popular pair features heavy chrome steel magnets, black steel headband, adjustable earphones. Perfect for receivers, crystal sets.

33-180, Ship. wt. 3/4 lb. Net 1.98

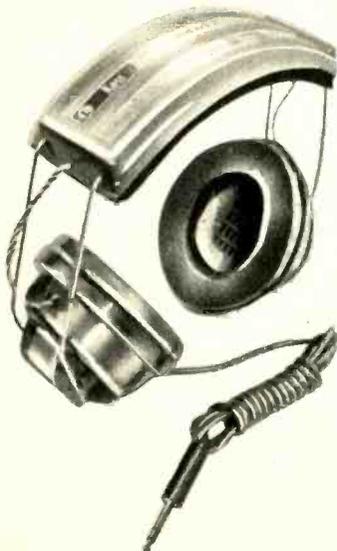
(B) TRANSISTOR RADIO EARPHONE: quality earphone for any transistor radio. Top tonal quality. Resp.: 50-9000 cps. 10 ohms. Replaceable earplug, cord.

33-175, Ship. wt. 2 oz. Net .98
33-174, above w/mini plug 3/32" Net .98

(C) HI-FI PILLOW SPEAKER: for private radio or TV listening. Very thin precision speaker. Resp.: 100-14,000 cps.

33-206, Ship. wt. 1/2 lb. Net 1.89

Koss Deluxe Stereo Headphones



24.45

- Extremely Sensitive!
- 10-15,000 cps. Response!
- Removable Vinyl Covered Cushions!

The new standard of quality. 3 1/2" sound reproducers mounted in each earpiece will reproduce any sound the human ear can hear. Lightweight and comfortable for hours of listening. Impedance 4-16 ohms. Comes complete with T-2 Adapter Plate that connects to any system that will play speakers. Includes 8' cord and plug. Model SP-3XC.

33-541, Wt. 2 lbs. Net 24.45

Koss Professional Stereo Headset



49.00

- Rugged Construction!
- 30-20,000 cps. Response!
- Fluid-filled Cushions!

This professional headset is engineered to meet the most rigid requirements. Shockproof and shatterproof! Adjustable, spring-steel headband and fluid-filled cushions fit head contour for sound-tight seal. 4-ohm impedance. Smooth frequency response. Removable cushions clean with soap and water. Includes 10' coiled cord. Model PRO-4A.

33-909, Wt. 2 lbs. Net 49.00

Why Pay \$199.95 for the Same Sound, Quality and Performance?

NEW

REALISTIC -22

**Deluxe Solid State Stereo
Portable Component System**

159⁹⁵



Featuring World Famous

Garrard

4-Speed Changer AND
Diamond Needle

You've never heard it so good—or saved it so good! Quality components combined with incomparable styling make this portable system the choice of the truly discriminating music lover. Fully automatic Garrard cushioned turntable shuts off after last record . . . intermixes 12" and 10" disks of the same speed in any sequence. Multiplay center post is removable for manual play and 45-RPM adapter. This is a system designed throughout to give quiet, service-free operation and to assure minimum wear and longer life for your record collection.

Also included are 2 auxiliary stereo input jacks for FM-stereo or stereo and monaural tapes. Controls permit adjustment to every desired volume and tonal preference. 3 slide switches: Power, Input Selector, Stereo-Mono. Superb low level listening! Pilot light.

The 3 units assemble in a jiffy to one compact unit for easy portability. The triumphant styling is worthy of the space age . . . a stunning gray case with brushed aluminum grille. 110-120 VAC, 60 cy.

13-1139, Realistic 22, Ship. wt. 37 lbs. Net 159.95
13-999, Garrard "45" Spindle Net 2.99

- 30-Watt Solid State Stereo Amplifier!
- Inputs for Tuner & Tape Recorder!
- Dual Loudness Control! Bass and Treble Controls!
- Pickering V-15 Diamond Magnetic Stereo Cartridge!
- Low-Mass, Sure-Tracking Tone Arm Reduces Wear on Your Records!

Features: TWO DELUXE SPEAKER SYSTEMS

2 highly efficient, perfectly matched, acoustic suspension speaker systems engineered by Radio Shack to provide octave to octave tonal performance never before obtainable in a portable phono!



REALISTIC

**Solid State Stereo
Portable Phono**

59⁹⁵

COMPACT! STREAMLINED DESIGN!

- Solid State AC Powered Dual Channel Amplifier!
- Detachable Speaker Cabinets Separate Up To 20 Feet!

New low-profile, luggage-style phono instantly separates into a 3-pc. stereo unit with up to 20 feet between speakers for exciting stereo sound! The instant play, powerful AC solid state amplifier and speakers provide glorious, room-filling sound at home or on the go. 4-speed record changer plays all sizes and all speeds — mono or stereo . . . shuts off after last disk. Rubber matted turntable protects your precious records. Twin volume controls for proper stereo balance. Sleek, slim-line charcoal case is silver accented. A compact 19³/₄"W x 8"H x 10³/₄"D.

13-1144, Wt. 14 lbs. Net 59.95
13-991, "45" RPM Spindle Net .99

Deluxe Solid State Stereo Portable

- Four Separate Audiophile Controls
- Two 8" Woofers; Two High Frequency Tweeters For True-To-Life Sound

89⁹⁵ NO MONEY DOWN

All-transistor dependability, vibrant 3-dimensional sound, striking good looks, and compact portability make this first choice for stereo-on-the-go. Separate balance, loudness, bass and treble controls; heavy-duty transformer; automatic shut-off for last record. Plays 10" and 12" records at all 4 speeds. Black scuff-resistant covering. 17¾ x 25¼ x 10".

13-1093, Ship. wt. 45 lbs. Net 89.95
13-999, Garrard "45" Spindle Net 2.99



"Big Sound" Solid State Stereo

- Solid State for "Instant Sound" — Longer Life!
- "Swing-Down" Automatic Changer!
- Two 6" PM Detachable Speakers!

69⁹⁵ NO MONEY DOWN

This priced-right set combines all the latest electronic advances including all-transistor circuitry with instant warm-up action; broader frequency response; cool, long-life operation; greater power. Twin extended speakers can be spaced at will to achieve stunning stereo realism. 3 controls: loudness and balance for desired volume; separate bass/treble for fine adjustment of highs, mid-ranges, lows. Plays all mono and stereo discs at all 4 speeds; shuts itself off after last record; intermixes 10" and 12" records. 15"W x 24"H x 9¼"D.

13-1092, Ship. wt. 32 lbs. Net 69.95
42-3000, BSR "45" RPM Spindle Net .99



Value-Priced Solid State Stereo

- Space-Saving Drop-Down Hide-Away Changer Folds Into Main Unit!
- Best Value Ever for Budget Priced Stereo!

49⁹⁵ NO MONEY DOWN

Truly rich in looks as well as sound — you'd never guess its low, low price! True stereophonic, full-dimensional realism of sound. 4-speed BSR changer is fully automatic, stops after last record is played, intermixes 10" and 12" records of same speed in any sequence. One stack gives hours of uninterrupted musical pleasure! 2 high-efficiency, acoustically balanced PM speakers. Featherlight tone arm has dual jeweled sapphire styli. 3 controls: one loudness control for each speaker channel; bass/treble adjustment. 13¾"H x 24¾"W x 8½"D.

13-1091, Ship. wt. 25 lbs. Net 49.95
42-3000, BSR "45" Spindle Net .99



REALISTIC®

Component-Quality Solid-State Stereo Portable

114⁵⁰



Featuring World-Famous
Garrard
4-Speed Changer AND
Diamond Needle



REALISTIC®

Wood Cabinet 3-Pc. Component Ensemble

Featuring World-Famous
Garrard
4-Speed Changer AND
Diamond Needle



A Radio Shack Exclusive!

ADD MATCHING SPEAKERS!

3-Position Speaker-Selector Switch allows you to play 2 local, 2 remote or all 4 speakers at one time. Buy an extra pair of matching \$39.95 speakers.



LOCAL ALL REMOTE

149⁹⁵

No Money Down



REALISTIC®

Value-Priced Stereo Component System!

Featuring World-Famous
Garrard
4-Speed Changer AND
Diamond Needle



89⁹⁵

No Money Down



NO MONEY DOWN — Up to 24 Months to Pay

Component Quality Stereo

Stunning Low-Profile Molded Cabinet With Walnut Trim Closes To A Compact Portable

- All Solid State Circuitry!
- 4 Velvet-Voiced Speakers—two 6" Woofers; two 3" Tweeters!
- AC Transformer Powered!

REALISTIC

114⁵⁰

NO MONEY DOWN

You'll be amazed at the breathtakingly big sound of our handsome *slim-lined* portable! It features an advanced new all-transistor amplifier system for instant play, cool operation, longer life . . . delivers a big 12 watts of peak power output! A professional-type Garrard 4-speed automatic changer plays all record sizes and speeds, stereo or hi-fi. The "Velvet-Touch" low mass tone arm and 11" heavy, matted turntable both pamper your records and get the best performance from them. The dramatic matched speaker system in an electronic crossover network can be separated up to 20 feet for added stereo effect — at home or on the go. *More stand-out features:* turnover ceramic cartridge with DIAMOND and sapphire needles . . . stereo balance control plus separate controls for bass, treble and volume . . . input tape and tuner jacks . . . auxiliary tuner switch! Frequency Response: 80 to 16,000 cps. The molded hi-impact black cabinet has rich accents of genuine walnut.

13-1084, 23"W x 8 1/2"H x 12 1/4"D, Sh. Wt. 30 1/2 lbs. Net 114.50
13-999, 45 RPM Spindle For Above, Sh. Wt. 1/2 lb. Net 2.99

Wood Cabinet Component Stereo

- Magnificent Walnut Cabinetry!
- Pickering V-15 Magnetic Cartridge!
- 30 Watts of Solid State Power!

REALISTIC

149⁹⁵

NO MONEY DOWN

Designed to blend with any decor, it boasts dual-channel, 12-transistor circuitry with 30 watts of power and an amazingly wide frequency response of 30-20,000 cps. . . . famous Garrard 4-speed automatic changer . . . low mass tone arm . . . 4 balanced speaker systems — each with 8" ceramic hi-fi woofer and tweeter. A superb performer, it's also a handsome addition to any room! The fully automatic changer shuts off after last record . . . intermixes 12" and 10" records of the same speed in any sequence. 11" precision-balanced cushioned turntable and diamond/-sapphire styli provide longer record life and true frequency response. The rich-toned stereo speaker systems will surround you with beautiful sound! Matching extra speakers are available to extend your pleasure from room to room, floor to floor! Four audio controls include: separate dual loudness control to regulate sound of both speaker channels; bass and treble controls to capture all the vivid highs and vibrant lows of your favorite recordings; balance control for varying stereo effects. 2 auxiliary input jacks for FM/stereo or stereo and monaural tapes. Size: 21"W x 13"D x 4"H. Each Master Speaker — 15 1/4"H x 9 3/4"D x 4"H.

13-1140, Ship. wt. 45 lbs. Net 149.95
13-999, 45 RPM Spindle for Above, Wt. 1/2 lb. Net 2.99

ADD MATCHING SPEAKERS:

Exclusive Speaker Selector Switch makes this unit perfect for schools, clubs, restaurants, playroom or wherever extra speakers are desirable.

13-1141, Extra Matching Speakers Pair/Net 39.95

Value-Priced Compact System!

- Unbeatable Buy at This Low Price!
- "Instant-On" Solid State Amplifier!
- Four Separate Audio Controls!
- 2 Precision-Matched Speakers!

REALISTIC

89⁹⁵

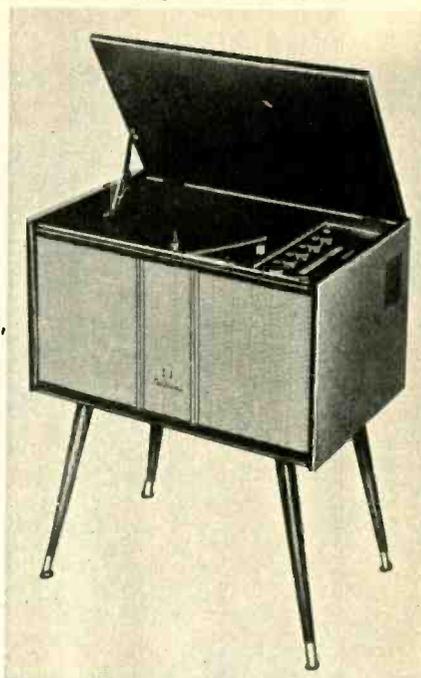
NO MONEY DOWN

Each unit in this compact system is perfectly matched for peak performance and elegance of styling! It features a powerful all-transistor amplifier for greater power . . . cooler operation. The famous Garrard 4-speed automatic changer has a feather-light stereo tone arm with high-compliance cartridge that picks up highs and lows with true high fidelity, full dimensional stereo realism. Each separate speaker enclosure contains an 8" Alnico V PM speaker for rich, full-bodied sound that belies this system's modest price! Fully automatic changer shuts off after last record . . . intermixes 12" and 10" records of the same speed in any sequence. The 11" cushioned turntable is precision-balanced, powered by a dynamically balanced motor with life-lubricated bearings for silent, service-free operation. It uses 3 interchangeable spindles for automatic, single play and 45 rpm . . . sensitive hi-compliance cartridge for maximum response. It features separate balance, loudness, bass and treble controls. Exceptionally good looking with its clean-lined, sophisticated styling and "walnut" and black durable covering, it blends beautifully with almost any decor. Master unit size: 7 1/2"H x 17 3/4"W x 13 1/4"D. Each speaker: 17 3/4"H x 13 1/2"W x 4 3/4"D.

13-1136, Ship. wt. 36 lbs. Net 89.95
13-999, 45 RPM Spindle, Ship. wt. 1/2 lb. Net 2.99

Stereo Console with Built-In AM/FM Radio

- Self Contained Stereo Phono!
- 4 Top Quality Speakers!
- 4-Speed Fully Automatic Changer!
- Attractively Styled, Hardwood Cabinet!
- Fits In Anywhere!



99⁹⁵

NO MONEY DOWN

A complete full fidelity music center that's a handsome piece of furniture, too! And the price is so right — less than \$100 for the thrill of full-dimensional stereo! Powerful 11-tube performance for room-filling sound and full, rich-bodied tone. Shuts off after last record is played . . . intermixes 10" and 12" records. One of our most popular phonographs ever! And in addition, it's a brilliant FM/AM radio, too, bringing you your favorite radio programs with vivid new clarity — whether it's just the news or a sweeping symphony! Remote speaker terminals. Ferrite antenna for AM; built-in dipole for FM. Features stereo balance control and vernier slide rule tuning, full range tone control. A rare buy at this low, low price! Walnut-finish hardwood cabinet measures 23"H x 28"W x 14"D.

13-1027 Ship. wt. 54 lbs. Net 99.95
13-992, 45 RPM Spindle Net 2.99

PANASONIC AC or Battery Stereo Phono/FM-AM Radio



- Instant Play—17 transistors, 7 diodes!
- Separate 4-Speaker Stereo System!

149⁹⁵

NO MONEY DOWN

Smart "airplane"-luggage style — the ultimate in portable radio/phonos! Every outstanding feature — including 4-speed automatic turntable with 45 rpm adaptor, ceramic stereo cartridge with flip-over dual sapphire styli, solid state dual channel amp, 4 separate controls! The separate 4-speaker system features two 6" and two 3" speakers. 4 watts output! Automatic switchover from 6 "D" batteries to AC electric power. The black luggage-style case closes to a slim 7-5/16" x 18-11/16" x 13 3/8".

13-1118, Ship. wt. 22 lbs. Net 149.95

NO MONEY DOWN — Up to 24 Months to Pay



KLH 25 (fruitwood)

New! KLH Model 25 Stereo Music Center

KLH 399⁹⁵
Up



KLH 25 (walnut)

KLH Model 21 Solid State FM Radio

KLH 79⁹⁵

- Genuine Walnut veneer!
- A breakthrough in engineering!
- Freedom from servicing and alignment!

If you would like to fill a room with music, but not with equipment, the KLH 21 has been designed just for you. No separate antenna is required in most city or suburban areas. For fringe-area reception, 300-ohm antenna terminals are provided. Advanced design insure freedom from drift without resorting to AFC. The vernier tuning knob and planetary dial allow accurate tuning. Separate tone controls. One speaker output jack automatically shuts off the internal speaker to allow tuning from your favorite seat and listening to sound from a speaker located elsewhere. The other jack operates internal and external speakers simultaneously. Tape recorder output. 12" W x 6 $\frac{1}{8}$ " H x 6 $\frac{3}{4}$ " D. Net 79.95 12-821, KLH-21



KLH 24 High Performance Stereo Music System

KLH 299⁹⁵

- With Automatic Garrard Turntable made to KLH spec.
- Low Mass Tone Arm; Pickering V-15 magnetic cartridge
- Equals or surpasses performance of expensive systems
- Plays mono/stereo or multiplex stereo FM broadcasts



The KLH Model 24 takes up a minimum of valuable living space in a home, yet it offers all the features needed by the serious listener. It is a functional flexible system that can be placed wherever it is most convenient. The solid state tuner will provide excellent selectivity, even for distant stations. The amplifier is also entirely solid-state circuitry and provides 30 watts music power; 60 watts peak power. The speakers, probably more responsible than any other single factor for the remarkable sound of the 24, are the new acoustic suspension systems employing an 8 inch woofer and 2-inch tweeter. Control Center Dimensions: 18" W x 14 $\frac{1}{2}$ " D x 4" H. Speaker Dimensions: 18" H x 10 $\frac{1}{4}$ " W x 7-5/16" D. 13-1024, KLH 24 299.95

New! KLH Model 25 Stereo Music Center

399⁹⁵ UP NO MONEY DOWN

- Modern walnut-finish or traditional fruitwood
- With world-famous Garrard automatic turntable
- Pickering V-15 magnetic cartridge/diamond stylus
- FM tuner with completely solid state circuitry

The new Model 25 is neither big, nor bulky, yet it gives an astonishingly good effect because of the outboard placement of its speakers at the side of the cabinet. The sound from the speakers reflects off the opened side doors of the cabinet to provide an increased sensation of stereo depth and separation. It has external sound inputs and provides output jacks for making tape recordings. The FM tuner is a drift-free design that provides excellent distant station reception. The amplifier provides more than enough power (30 watts music power, more than 60 watts peak) to drive the loudspeakers in virtually any living room. Its circuitry, like that of the tuner, is entirely solid-state. The KLH speakers are the new acoustic suspension systems employing an 8 inch woofer and 2 inch tweeter. 31½" W x 26¾" H x 14¾" D.

13-1023, KLH 25 (walnut) Net 399.95
13-1022, KLH 25 (fruitwood) Net 425.00

KLH Model 18 All-Transistor FM Multiplex Tuner



116⁹⁵ NO MONEY DOWN

THE KLH Model 18 is a highly sensitive, drift-free stereo tuner that is an ideal companion to the KLH Models 11, 11W and 15. Features include: Volume control with on/off switch, a mono-stereo control to bypass the multiplex decoder; an SCA filter control which assures the best possible stereo reception of all multiplex broadcasts; calibrated tuning dial with vernier planetary drive for trouble free tuning accuracy; 18 transistors and 8 diodes for long life without ever needing realignment or servicing; two sets of stereo outputs for tape recorders or playback. Handsomely styled in walnut finish cabinet. 9" W x 4¼" H x 5¾" D.
13-1035, KLH 18 Net 116.95

KLH Dust Covers

Both models fit 11W, 15, 19, 20, 24

13-1031, Custom Model Oiled Walnut and Smoked Plexiglass 29.95
13-1036, Molded Accessory Cover 9.95

SPECIAL NOTE:

Sorry — No mail orders on KLH products. Shop in person at your local Radio Shack store. Available in almost all Radio Shack stores.

KLH Model 20 Stereo Music System with FM and FM Multiplex Radio

Designed to provide, both initially and after many years of use, a level of performance far beyond any limits suggested by its size and price!

399⁹⁵

NO MONEY DOWN

- 2-way acoustic suspension speakers
- 32 transistors, 13 diodes
- Garrard 4-speed automatic turntable
- Pickering V-15 magnetic cartridge
- Superbly designed walnut cabinetry
- Headphone for private listening



The Model 20 can reproduce in a living room, in essentially undistorted form, the frequency and dynamic range of a symphony orchestra. Bookshelf speakers permit you to place them anywhere in a room, in either horizontal or vertical position. The amplifier gives 40 watts IHF power, 100 watts peak power. The drift-

free tuner will provide a noise free background for signals of barely more than minimum strength. Included: two FM antennas. Speakers: 23½" H x 11¾" W x 9" D. Control Center 18½" W x 4" H x 14" D.

13-1030, KLH 20 Net 399.95

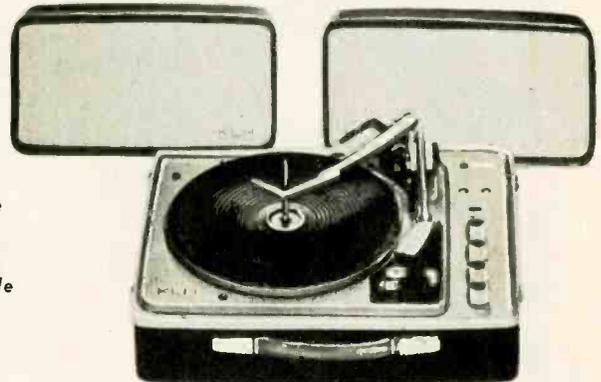
The Incomparable KLH All-Transistor Portable Stereo w/Removable Speakers

Performance rivals expensive component systems!

199⁹⁵

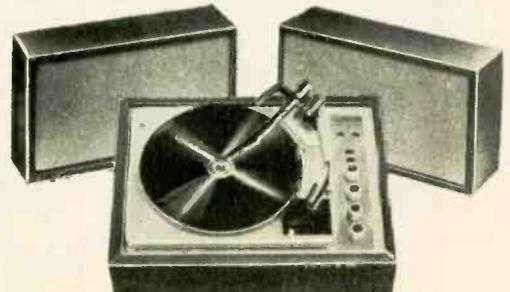
NO MONEY DOWN

- 30 watt solid state stereo amplifier
- Garrard 4-speed automatic turntable
- 2 full range KLH speaker systems
- Pickering V-15 magnetic cartridge



KLH Model 11W in Walnut Wood

Smooth and spirited... flawless in quality... thanks to KLH's legendary engineering superiority. You have to hear it to believe it! It weighs only 28 pounds, yet performs like an expensive music system. Balance and volume controls, inputs for tuner and tape recorder. Wide range bass; treble. Luggage style vinyl carry case. KLH — 11W... Has the same remarkable features as the portable except the 11W is handsomely styled in walnut and weighs 40 pounds.
13-1038, Model 11 Net 199.95
13-1033, Model 11W Net 199.95



Take-Along Portables For Instant Fun



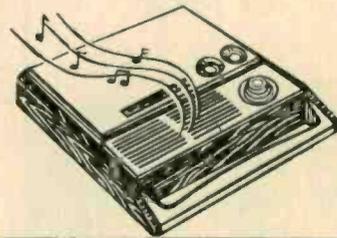
PORTIPLAY 3-Speed Solid State RADIO/PHONOGRAPH

29⁹⁵

- Completely Portable — Fits in a Briefcase!
- Phono Plays 33 $\frac{1}{3}$, 45, 78 RPM!
- AM Radio Tunes 535 to 1605 Kc!
- Adapter Jack for 117 VAC House Current!
- Elegant Walnut & Molded Plastic Styling!

Incredibly lightweight, the Realistic Portiplay is an ideal accompaniment to a summer outing. Its 5 $\frac{1}{2}$ " metallic turntable was built to withstand the rigors of travel. Flipover cartridge plays mono and stereo records. Uses 4 batteries (included) or plug into 117 VAC house current.

13-1082, Ship. wt. 4 lbs. Net 29.95
12-702, AC Adapter, Ship. wt. 1 lb. Net 5.95



Only 12x10 $\frac{1}{2}$ x3 $\frac{1}{4}$ "!
So compact, so slim
you can take it
anywhere! Fabulous
Travel Companion!



New Battery-AC 4-Speed Automatic Portable

- Plays Anywhere . . . Goes Anywhere!
- All-Transistor Dual Channel Amplifier For "Instant-On" Listening!
- Plays All Speeds — 33 $\frac{1}{3}$, 45, 16 & 78 RPM!
- Plays Mono and Stereo Records!

49⁹⁵

Realistic's deluxe all around performer gives you grace of styling for greater ease of handling! Your choice of plug-in or battery operation permits convenient on-the-spot use! Front-mounted acoustically balanced PM speaker gives full dispersion of clear tone with rich resonance. The turnover cartridge has dual sapphire needles for perfect reproduction of 16, 33, 45, and 78 RPM! Feather-light tone arm permits positive life-like sound and is held securely in place (when not in use) with handy safety clip. Dynamically balanced motor with life-lubricated bearings gives trouble-free performance. Precision BSR Changer. Slimline case measures 7 $\frac{1}{2}$ x 15 $\frac{1}{2}$ x 16 $\frac{1}{4}$ ".

13-1135, Ship. wt. 25 lbs. Net 49.95
23-466, "D" Cell (6 required) ea. .15
42-3000, 45-RPM Spindle Net .99



Low-Cost 4-Speed Solid State Phonograph

REALISTIC®



**ONLY
14⁹⁹**

**Radio Shack
Exclusive!**



Imagine a 4-speed solid state at a price this low! It's ultra compact — actually smaller than a briefcase. Precision-engineered amplifier brings out all the sound on your records with amazing clearness. The acoustically matched PM speaker insures bright, clear tone! A special needle lets you play all records — stereo and monaural — at all 4 speeds! It even has a built-in 45 RPM spindle! Washable polyvinyl case covering. 12½x10x4½".
13-1010, Ship. wt. 9 lbs. Net 14.99

Deluxe 4-Speed Solid State Portable

REALISTIC®



**With Features
Found In Higher
Priced Models!**

19⁹⁵



- All-transistor Amplifier for Room-Filling Volume and Pure Tonal Clarity!
- Constant Speed Motor gives Smooth Power at all 4 Speeds!
- Sleek, Luggage-Type Case for Ease of Portability!

Just the ticket for 'teens and budget-minded record collectors . . . anyone who wants a 4-speed portable without paying all outdoors! Features front-mounted PM speaker for full-tone sound dispersion; dual controlled-loudness and bass/treble control; built-in 45 RPM adaptor-disc; feather-light retractable tone arm and dual stylus cartridge for playing 33, 45, 16 and 78 RPM mono and stereo records! Silver grey case. 14x6x12½".
13-1088, Ship. wt. 8 lbs. Net 19.95

Solid State 4-Speed Automatic Portable

REALISTIC®



**Sleek Styling/Modest
Price Combined for
Another Great
Radio Shack Buy!**

39⁹⁵

- Automatic shut-off
- Intermix Same Speed 10 and 12" Records in any Sequence!
- Deluxe 4 Speed BSR Changer!
- Turn-over Cartridge with Dual Sapphire Styli Plays Mono and Stereo Records!



Here is the take-along portable with true-to-life sound and the performance you've been looking for . . . priced within reach of every budget! The front-mounted acoustically balanced PM speaker gives full dispersion of clear tone with rich resonance. Volume control gives "Instant-On" while bass/treble control permits reproduction of vivid highs and vi-

brant lows as desired. Featherlight tone arm provides accurate reproduction of every note or voice. Safety clip holds tone arm securely in place when not in use. 7¾x14x12¾".

13-1089, Ship. wt. 62 lbs. Net 39.95
42-3000, 45 Adaptor Net .99

Lightweight, Solid State Phonograph

PANASONIC



**Amazing Tone Quality
For So Small a Phono!**

- Goes Everywhere — Plays Everywhere!
- Operates On Standard Low-Cost Batteries!
- Plays all Size Records!

22⁹⁵

Only modern, clean design combined with advanced engineering makes possible so sleek a phonograph! Easy lever adjustment lets you play 33 or 45 RPM! Fully transistorized circuitry provides dependable, instant-on operation. Complete with 6 "D" cells! Ideal for beach, boat, picnics. 11-1/16x10¾x3-1/16".
13-1096, Ship. wt. 4¼ lbs. Net 29.95
14-2133, AC Adaptor Net 9.95

NO MONEY DOWN — Up to 24 Months to Pay

4 Great Portable TV Sets at Low Radio Shack Prices!

6" Solid State Portable TV



119⁹⁵

- Weighs Just 10 Pounds!
- Operates on Own Battery, 117 VAC House Current or 12V Car or Boat Battery!



Auto Adapter Kit with seat cradle, cord that plugs in cigarette lighter, antenna.



Rechargeable Battery runs up to 4 hours! Incl. carrying case.

Enjoy bright, sharp pictures with our 10 lb. miniature that's really *big* on performance! Works like a dream on house current or outdoors on 12-volt auto or boat battery, or its own battery pack. Advanced circuitry: 24 transistors, 16 diodes and 2 thermistors. Automatic frequency controls; convenient up-front tuning. Though this portable is very lightweight, it was built to withstand the shocks of driving.

12-1230, Wt. 10 lbs., 5" x 8½" x 7½" Net 119.95
12-1229, Rechargeable Battery 17.95 12-1231, Car-TV Adapter Kit 19.95

All Channel 12" Portable TV



79⁸⁸

- Razor Sharp Reception!
- Bright, Clear Picture!
- AGC For Extra Stability!
- Built-in VHF and UHF Antennas!

PANASONIC

"Big set" features at an incredibly low, low price! New "Memo" VHF tuner; all-transistor UHF tuner. Superb FM tone quality. This compactly styled set slips inconspicuously onto a shelf . . . makes the logical choice for that extra set in your home or summer cottage. Quality features despite its low price! Aluminized picture tube, front-mounted speaker for excellent tone, 14 tubes. Highly sensitive 2-stage IF amplifier. Measures only 12 x 16¼ x 11".

12-1210, Ship. Wt. 19 lbs. 79.88

9" Solid State Portable TV



PANASONIC

119⁹⁵

- For All Channel TV Wherever You Go!
- 26 Transistors, 13 Diodes, 4 Rectifiers!
- Built-in UHF-VHF Antennas!
- Big Oval Dynamic Speaker!

Take this powerful little set along on picnics, in your car or boat! Wonderfully dependable, it has an amazingly clear 39.2 sq. in. viewing area . . . big enough for the whole family to enjoy. Uses 117 VAC house current or battery pack. Also uses 12-volt boat or car battery. Complete with earphone, folding handle, telescopic antenna. Only 8¾ x 11 x 8¾". Rechargeable battery runs up to 4 hours.

12-1212, Wt. 12 pounds Net 119.95
12-1213, Battery Pack, Recharger and case, Wt. 10 lbs. Net 29.95
12-1214, Cord to plug into cigarette light to operate set in the car Net 8.95

Deluxe UHF/VHF 19" Portable



119⁹⁵

- Tunes all 82 Channels!
- Aluminized Picture Tube!
- 16 Tubes, 6 Diodes, and 1 Rectifier Tube!
- Hand Wired! Dependable!
- Compare at up to \$159.95!

Good looks, outstanding performance, technical details galore . . . the best you can buy *even at \$40 more!* Engineered for years of flawless service. Amazingly bright pictures even in hard-to-tune "fringe" areas! Window channel selector. Slimline styling. 3 IF stages; dual telescopic antennas; loop antenna for UHF. 3 x 5" speaker up front. Only 18½ x 12 x 18¼" high. Exceeds by far all established U.S. performance and engineering standards. Complete with earphone and jacks for extra speaker.

12-1218, Wt. 45 lbs. Net 119.95

Closed Circuit Home and Industry TV Camera



299⁵⁰

NO MONEY DOWN

- Connects to Any TV set. Easy to Install!
- For Swimming Pool or Playground Security!
- For Surveillance and Pilferage Control!
- For Store Displays and Promotions!
- For Nursery, Playroom, School Monitoring!
- For Sales and Service Training!

FEATURES:

High output permitting focusing distances up to 250' between the camera and TV receiver. Intercom jack for 2-way audio.

Light compensating circuitry automatically adjusts to existing light conditions. Equipped with fast f/1.8 lens.

Today, with the introduction of the exciting Concord solid-state MTC-12, anyone can afford a quality closed circuit TV camera. This reliable, under \$300 hand-held unit is ideal for numerous uses throughout home, business, industry and education. It's designed to operate with any television set or video monitor by simply connecting it to the antenna input of the set. The picture appears on Channel 5 or 6, and the set can still be used for standard telecast reception. That means you can own a complete closed circuit TV system for less than \$400. Once focused, the camera needs no further attention. It's that simple. And dependable solid state circuitry assures years of flawless operation. It connects to antenna terminals of your TV set or input video monitor. It has both RF and video output. This unobtrusive, compact TV camera measures just 3"W x 5¼"H x 9¼"D. 105-130 VAC, 60 cy., 11 watts.

12-1080, Ship. Wt. 9 lbs. Net 299.50

RADIO SHACK Project Kits for the Hobbyist

New and exciting projects for the hobbyist, the beginner and the do-it-yourselfer. Each of these kits contains top quality components, as well as easy to follow instructions. Educational as well as entertaining, these projects are ideal for any school club, radio club or team project.

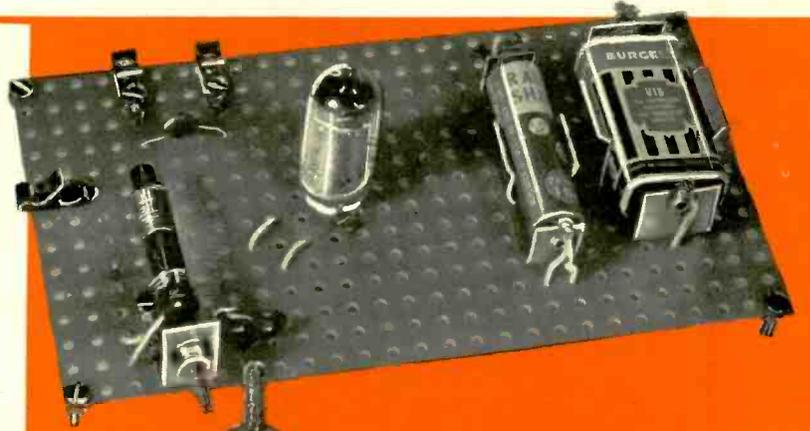
One Tube Radio Kit

- A Complete Radio Kit
- Tunes the Entire Broadcast Band from 540 to 1600 K.C.
- Hi-Q Coil Assures Maximum Sensitivity

3⁴⁹

You'll have hours of enjoyment building this easy-to-assemble radio kit. A single tube, acting as both diode and amplifier gives unbelievable reception and brings in stations with amazing clarity. Completely safe for children — simple battery operation eliminates worry of shock and other hazards. Requires no electrical connection. Earphone operation provides privacy in listening. Ideal project for children, clubs, etc. Complete instructions included. Size: 6 $\frac{1}{8}$ "x3 $\frac{3}{8}$ "x1 $\frac{1}{2}$ ".

28-001, One Tube Radio Kit, Ship. wt. 2 lbs. Net 3.49
23-468, One 1 $\frac{1}{2}$ V Battery required, Ship. wt. $\frac{1}{8}$ lb. Net .10
23-097, One 22 $\frac{1}{2}$ V Battery required, Ship. wt. $\frac{1}{8}$ lb. ... Net 1.29



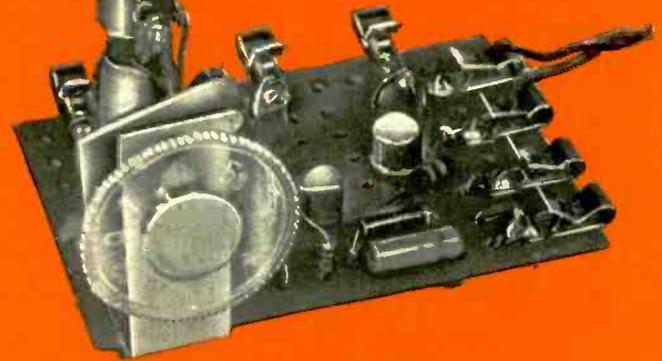
Two Transistor Radio

- Tunes Entire Broadcast Band!
- Extra-sensitive Reception!
- Crystal Earphone Included

3⁹⁸

Both children and adults will have a field day with this easy to assemble radio. For the more sophisticated hobbyist, this set features solid state components, transistorized circuitry. Extra-sensitive tuning gives reception across the entire broadcast band. This battery operated radio kit comes complete with sensitive station tuner, diode detector, transistor amplifier and all parts except the battery. A crystal earphone is included for private listening. Complete instructions included. Size: 3 $\frac{1}{4}$ "x2 $\frac{1}{4}$ "x3 $\frac{1}{4}$ ".

28-002, Two Transistor Radio Kit, Ship. wt. 1 lb. Net 3.98
23-464, One 9 Volt Battery Required, Ship. wt. $\frac{1}{4}$ lb. ... Net .29



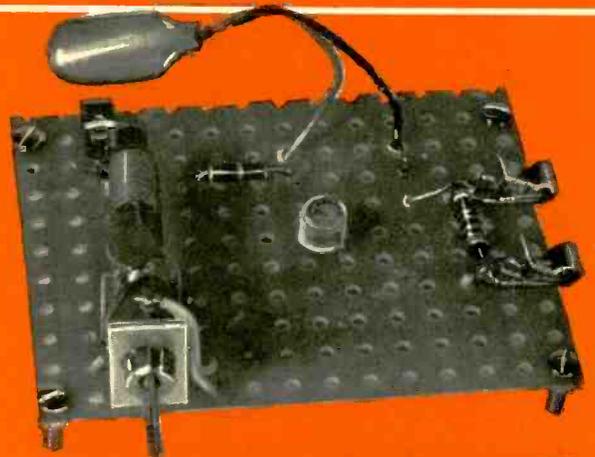
AM Wireless Microphone Transmitter

- Broadcasts Into ANY AM Radio
- Use as a Hidden Microphone
- Range up to 20 Feet!

3⁹⁵

This wireless microphone is not only fun to use, but serves a useful purpose as well. Although it has a minimum of parts, it is highly sensitive to voice impressions. Able to broadcast up to 20 feet with a three foot antenna, it is ideal for a variety of uses . . . as a baby sitter or room-to-room intercom within the home. Power input of less than 100 milliwatts and may be used by anyone without a license of any kind. Uses high impedance microphone and transmits into any standard AM radio receiver. Size: 3 $\frac{7}{8}$ "x2 $\frac{3}{4}$ "x1 $\frac{1}{2}$ ".

28-003 Wireless Mic. Kit, Ship. wt. 1 lb. Net 3.95
23-464 One 9 Volt Battery Required, Ship. wt. $\frac{1}{4}$ lb. ... Net .29



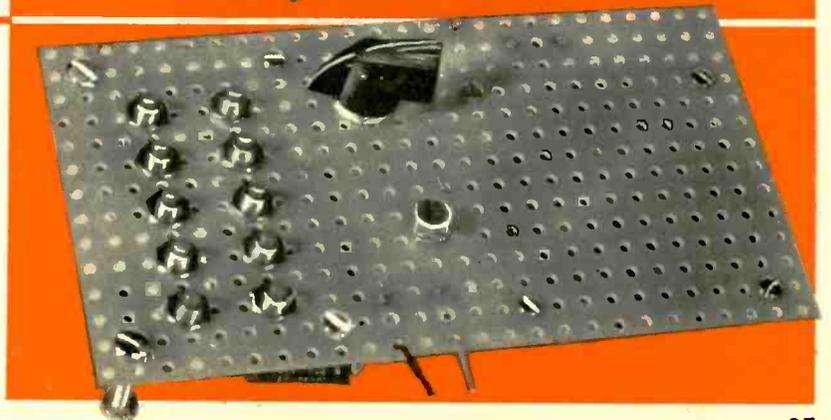
Electronic Organ

- Better than One Octave Range
- Learn to Play — Quickly and Easily!

5⁹⁵

Now you can learn to play songs on an organ that you built yourself! This musical wonder is as valuable to the beginner as the giant keyboard is to the accomplished organist. You'll be surprised at how soon your entire family will be tapping out old favorites after this easy-to-assemble model is completed. A single transistor is used in a circuit that oscillates at an audible frequency. Many different tones can be provided by the use of easy-to-operate push-button switches. Size: 6 $\frac{7}{8}$ "x3 $\frac{3}{8}$ "x2".

28-004, Electronic Organ Kit, Ship. wt. 2 lbs. Net 5.95
23-464, One 9 Volt Battery Required, Ship. wt. $\frac{1}{4}$ lb. ... Net .29



NO MONEY DOWN — Up to 24 Months to Pay

Now! Two Radio Shack Solid State Project Books!

62-1050 - A RADIO SHACK PUBLICATION - PRICE 2.00

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50 EASY TO BUILD SOLID STATE PROJECTS

Including Instructions and Master Parts List!

96 PAGES OF DO-IT-YOURSELF ELECTRONICS

Each Book Has 50 Projects! All Parts Available from Us!

- Each Book 96 Pages, Handsomely Bound
- Each Book Includes Master Parts List
- Each Book Entirely Different and New

IT'S THE EASY, FUN WAY TO LEARN modern electronics — by doing it yourself. Radio Shack's books, unlike many others, do not incorporate hard-to-locate or costly parts. Every part is available from any Radio Shack store . . . and each book gives you the identifying Radio Shack stock number and price! Eliminates guesswork and wasted time. No wonder our two solid state easy-do books are used by scouts, clubs, schools, camps, hobbyists and shut-ins all over the country. At our price of just 4¢ per project, how can you miss!

BOOK 1: "50 Easy to Build Solid State Projects." Features photographs and pictorials of many projects for beginning experimenters. Build: All Transistor Radios; Amplifiers for your portable or record player; Home Broadcast Station or Wireless Code Transmitter; Intercom; S-meter for Receivers; Loudspeaker Mike; Stereo Balancer.

62-1050, 50 Solid State Projects Net 2.00

BOOK 2: "A Modern Transistor Workbook." In this somewhat advanced book you get clean, easy to follow schematics for building 50 transistor devices, entirely different from Book 1. Build: AM Broadcast Tuner; Battery Eliminator; Radio-TV Signal Tracer; Square Wave Generator; Audio Preamplifier; Noise Limiter — and dozens of other fascinating useful units.

62-2025, Modern Transistor Workbook Net 2.00

WORKBOOK

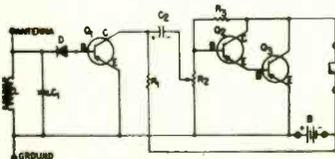
Schematics and data for building 50 projects using latest solid state devices

2.00 Each

Discounts in Quantities for Schools, Clubs. See Page 75

A Typical Project with Parts List

3-TRANSISTOR RADIO PARTS LIST



SYMBOL	DESCRIPTION	RADIO SHACK NO.
L	antenna coil	27-1430
C1	capacitor, variable, 365 pf	27-1343
C2	capacitor, 5 mfd	27-952
Q	diode, 1N34A	27-1709
R1	resistor, 10,000 ohms	70-0195
R2	potentiometer, 10,000 ohms, volume control	27-1715
R3	resistor, 100,000 ohms	70-0195
Q1	transistor, 2N107	27-1701
Q2	transistor, 2N408	27-1702
Q3	transistor, 2N307	27-1706
LS	loudspeaker, 2 1/2"	40-247
B	battery, 2 D-cells (3 volts)	23-466
	3" x 5" x 3/4" wood board	
	Fahnestock clips, solder lugs, wood screws, wire, 2 knobs	

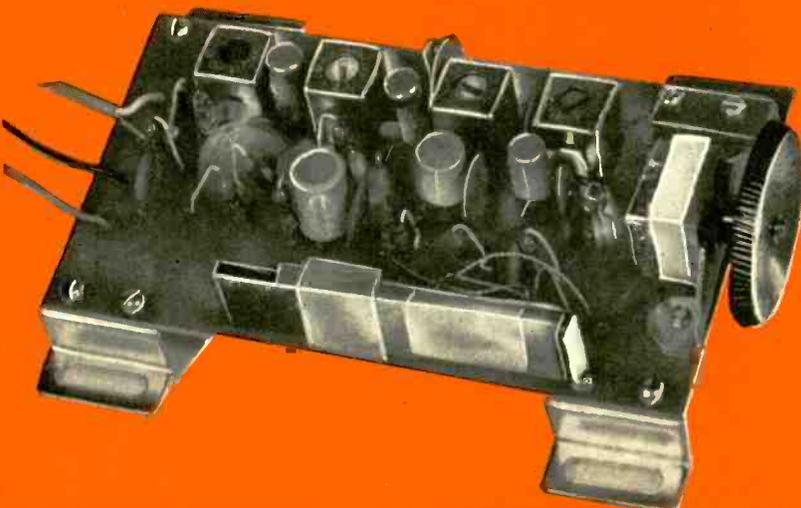
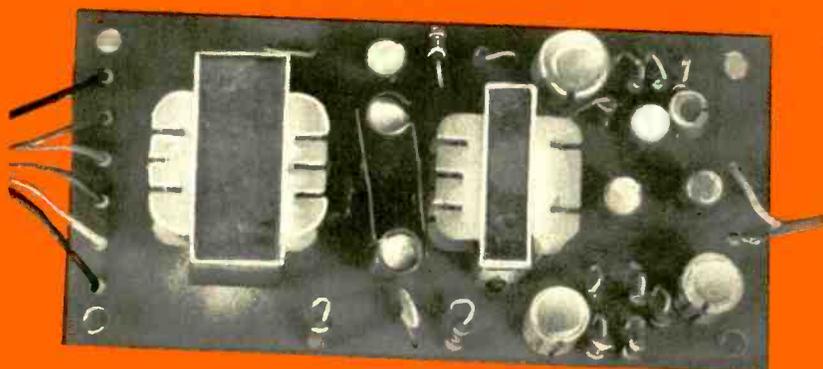
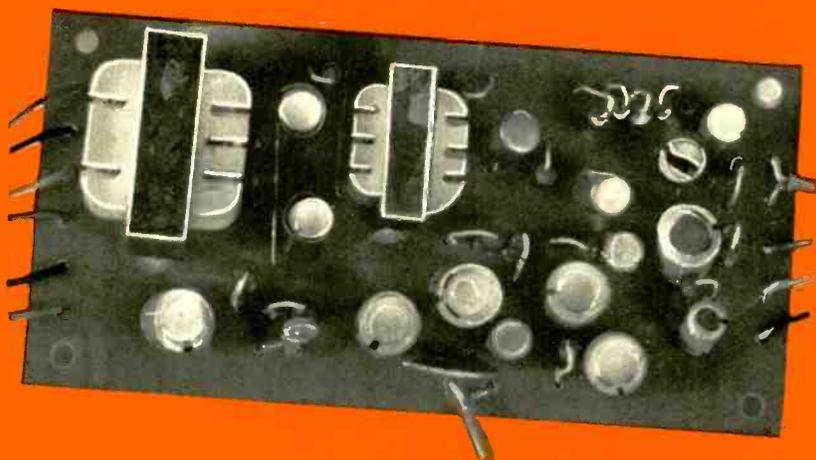
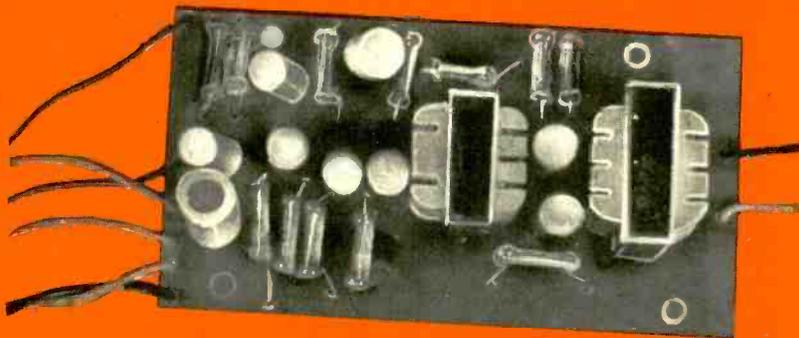
SAVE 50% ON EITHER RADIO SHACK PROJECT BOOK ON YOUR NEXT PURCHASE!

Only \$1.00 Each With This Coupon

- "50 Solid State Projects" "Modern Transistor Workbook"

Name _____
Street _____
City _____ State _____ Zip _____

Solid State Miniature Chassis For Experimenters and Hobbyists



4 Transistor Push-Pull Audio Amplifier . . . 100 MW Output

4⁹⁵

- Compact Size — Only 3x1-9/16x11/16"!
- Sturdy Printed Circuit Construction!
- Completely Wired . . . Not A Kit!

Use as a complete phone or tape amplifier, an intercom, PA system or with any device needing a compact 3-stage amplifier for the audio range. Perfect for use as a signal tracer, audio voltmeter, or audible tone generator. 2 stages of audio and a push-pull output stage. Gain: 1 mv input for 100 mw output into a 8-12Ω load. 2,500Ω input impedance at input for 100 mw output into a 8-12Ω load. 2,500Ω input impedance at 1 kc. Input transformer for matching high impedances (crystal mike, phono cartridges, etc.) Complete with battery clip and leads for 9-volt miniature battery. Color-coded leads.

277-1240, Amplifier, Ship. wt. 6 oz.	Net 4.95
23-464, 9 Volt Battery, Ship. wt. 2 oz.	Net .29
271-1443, 10K ohm Volume Control w/switch, 2 ozs.	Net .79
40-246, 2 1/4" PM Speaker, Wt. 4 ozs.	Net .98
273-1376, Matching Input Transformer, Wt. 4 ozs.	Net .89

5 Transistor Push-Pull Audio Amplifier . . . 350 MW Output

5⁹⁵

- Miniature 4x2x3/4" . . . Mounts Anywhere!
- Advanced Circuitry . . . Extra Sensitivity!
- Fully Wired and All Ready for Use!

More powerful and sensitive than 4 transistor unit. Employs 3 audio driver stages and a push-pull output stage. Use as intercom, phono, tape or microphone amplifier. Ideal for most audio applications requiring a compact 5-stage transistorized amplifier. Frequency response 150-15,000 cps ±1.5 db. 5000Ω low level input impedance. 10,000Ω-high level. For speakers with 8-12Ω impedance. Input transformer for matching high impedance components to amplifier input available as accessory. Comes with battery clip, instructions. Color-coded leads.

277-1557, Ship. wt. 6 oz.	Net 5.95
23-464, 9 Volt Battery, Ship. wt. 2 oz.	Net .29
271-1443, 10K ohm Volume Control w/switch, 2 ozs.	Net .79
40-246, 2 1/4" PM Speaker, Wt. 4 ozs.	Net .98
273-1376, Matching Input Transformer, Wt. 4 ozs.	Net .89

Powerful 1 Watt 4 Transistor Push-Pull Audio Amplifier

6⁹⁵

- Completely Wired . . . Easy to Connect!
- Advanced Circuitry Design Using 4 Transistors, 1 Thermistor!

Our newest transistorized unit fills the need for a 1-watt transistor amplifier that can be used as an intercom, phono, tape or microphone amplifier . . . for any application that requires a compact 3-stage transistorized push-pull output amplifier capable of operation in the audio range. Frequency response ±1.5 db, 300-15,000 cps. Input Impedance: 5000Ω. Output impedance: 8 to 12 ohms. Control and connecting leads are color-coded for ease in connecting external volume control, speaker, battery, switching arrangements as desired. Only 2 x 3 3/4 x 1 1/4".

277-038, Ship. wt. 1 lb.	Net 6.95
23-466, "D" Cell (8 required)	Net .15
271-1443, 10K ohm Control w/switch	Net .79
40-246, 2 1/4" Speaker, Wt. 4 oz.	Net .98
273-1376, Matching Input Transformer, Wt. 4 oz.	Net .89

3 Transistor Subminiature AM Broadcast Tuner: 540-1600 KC

7⁹⁵

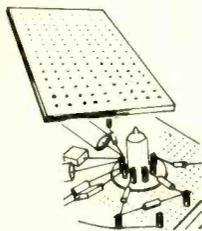
- Features Fully Wired Circuit Board!
- Superior Superhet Sensitivity, Selectivity . . . 3 Transistors, 1 Diode!

Designed to fill the need for an economical low-power AM broadcast tuner. Has a variable capacitor with tuning dial, loopstick antenna, oscillator converter, IF's, detector and associated components. Can be played directly through Radio Shack's transistorized amplifier circuit boards (listed on this page) or any other amplifier circuit boards (listed on this page) or any other amplifier. Same circuit design as found in better transistor radios. Easy-to-read tuning knob has white letters on black background. Extra-long leads for easy connection to amplifier, battery, etc. Brackets on board allow vertical as well as horizontal mounting. With detailed instructions, schematic. 4 x 1 3/4 x 2".

277-329, Ship. wt. 10 oz.	Net 7.95
271-1443, 10KΩ Volume Control w/switch, Wt. 2 oz.	Net .79
23-464, 9-Volt Battery, Wt. 2 oz.	Net .29
40-246, 2 1/4" Speaker, Wt. 4 oz.	Net .98

Printed Circuit Components For The Experimenter And Builder

DESIGN, CONSTRUCT YOUR OWN CIRCUITS using these time-saving phenolic boards; breadboard or permanent type. 3/32" holes punched on 0.265" centers. Can be sawed. Ship. wt. 1 lb.

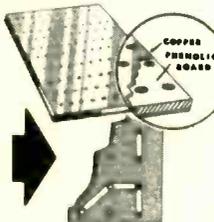


Unclad Perf-Board

(Punched)

- Accepts Miniature Components!
- Simplifies Experimental Circuits!
- Easy-In, Easy-Out Mounting!
- Ideal for Modular Construction!
- Economical Low Price!

276-1582, 3.65x6.87x1/16" Net .49
276-1583, 6.87x9.8x1/16" Net .99

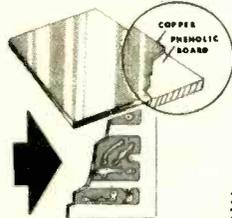


Copper-Clad Perf-Board

(Punched)

- For Printed Circuit Design and Circuit Checkout!
- Cuts to Desired Size!
- Easily Etched and Worked!

276-1584, 3.65x6.87x1/16" Net .75
276-1585, 6.87x9.8x1/16" Net 1.59

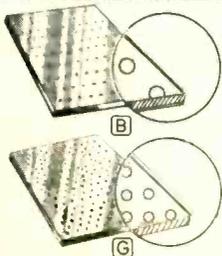


Copper-Clad Solid Board

(Unpunched)

- Expressly for Making Your Own Printed Circuits!
- Quality-Manufactured Boards Bonded with Copper!

276-1586, 3.65x6.87x1/16" Net .69
276-1587, 6.87x9.8x1/16" Net 1.45



Prepunch Breadboards

Sturdy built boards — ideal for transistor and subminiature circuitry for builder, hobbyist, experimenter. Hole sizes: .062, 1/16" thickness.

"B" Pattern, .187x.187 center to center.
276-1390, 4 1/2x5 5/8" Net .50
276-1391, 5 5/8x9 1/2" Net .85

"G" Pattern, .100x.200 alternate grid.
276-1392, 4 1/2x5 5/8" Net .50
276-1393, 5 5/8x9 1/2" Net .85



Transistor Socket

99¢

Binding post for easy checking transistor in socket With mtg. hdw. 1 3/4x1 1/8x3/4".
270-1539, 2 oz. Net .99



Binding Post Kit

99¢

Ten 3/8" brass plated insulated binding posts, 5 red and 5 black.

Set of 10 270-1542, 3 oz. Net .99



Spade Lugs W/Jacks

99¢

Set of 10. With phenolic insulators 3/8" long. 5 red, 5 black. Open-end type.

Set of 10 270-1541, 2 oz. Net .99



Alligator Clip Set

99¢

10 brass plated, 1 3/8" long with insulated phenolic barrels. Strong spring. 5 red, 5 black.

Set of 10 270-1540, 2 oz. Net .99



Spring Banana Plugs

99¢

Set of 10. Ideal for 1/16" hole perforated boards. Overall length: 1".

Set of 10 270-1543, 2 oz. Net .99



Solderless Terminals

99¢

Set of 15. Use with .093 dia. holes. Takes up to 7 leads without soldering. USA made. Spring action.

Set of 15 270-1395, 4 oz. Net .99



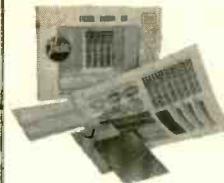
12 Metal Spacers

99¢

Set of 12. Made of aluminum. Includes 4-3/4", 4-1/2", 4-1" spacers. OD 1/4". Use to raise perf-boards.

Set of 12 270-1396, 4 oz. Net .99

Etched Circuit Kit



5⁹⁵

Make etched circuits quickly without fancy art work, negatives or long waiting! Kit contains 2 copper clad boards, 2 sheets of tape, 2 bags etchant with special activator, resist pen, 2 pieces grid paper and instructions.

276-1397. Sh. wt. 1 1/4 lb. Net 5.95

10"x15" Rub-On Transfer Sheets



2⁰⁰ Per Sheet

A. Variety of circles, lines, ellipses, lid areas, and pads. 276-1627 Net 2.00
B. Over 10 straight lines from 1/32" to 3/32" wide. 276-1407 ... Net 2.00
C. Over 1,000 assorted pads, lands and transistor bases. 276-1398 ... Net 2.00

Etchant

Rub-On Copper Clad Board! Etch!

1³⁵



Pre-measured, ready to use. 2 bags ammonium persulfate, 1 vial activator. Just add hot water.

276-1626, 2 lbs. Net 1.35

"Push-In" Terminal Kit



1⁴⁹ Kit of 100 pieces

Use with prepunched perf boards .062 diameter holes (1/16"). Serrated slots for better grip. Quick and easy multiple connections.

270-1394, Wt. 1/4 lb. Net 1.49



All Aluminized
Guaranteed
1 Year

REALISTIC® "NU-BRITE" PICTURE TUBES

- Low Cost
- Top Quality
- American Made
- Brighter Picture

15⁹⁵ Up

All top quality at low cost. American made with a brand new gun. Get brighter picture! Glass is reconstructed and rigidly tested to meet new glass specification. Sorry, no mail orders. Visit your nearest Radio Shack store.

Cat. No.	Tube Type	Net	Dud* Value	Pay Only
24-4012	17ATP4	19.95	4.00	15.95
	17AVP4	19.95	4.00	15.95
	17BJP4	19.95	4.00	15.95
	17CBP4	19.95	4.00	15.95
	17CLP4	19.95	4.00	15.95
24-4013	17BP4B	16.95	1.00	15.95
24-4015	17BZP4	22.95	4.00	18.95
	17BRP4	22.95	4.00	18.95
	17CAP4	22.95	4.00	18.95
	17CKP4	21.95	4.00	18.95
24-4016	17CFP4	18.95	2.00	16.95
24-4041	17DKP4	22.95	4.00	18.95
24-4018	17HP4B	16.95	1.00	15.95
	17RP4	16.95	1.00	15.95
24-4017	17LP4A	16.95	1.00	15.95
	17VP4	16.95	1.00	15.95

Cat. No.	Tube Type	Net	Dud* Value	Pay Only
24-4020	19AJP4	29.95	5.00	24.95
24-4045	19AXP4A	29.95	5.00	24.95
24-4046	19XP4A	29.95	5.00	24.95
24-4022	20CP4	18.95	1.00	17.95
	20DP4	18.95	1.00	17.95
24-4024	21ACP4A	17.95	2.00	15.95
	21AMP4A	17.95	2.00	15.95
	21BSP4	17.95	2.00	15.95
24-4025	21ALP4A	17.95	2.00	15.95
	21ATP4A	17.95	2.00	15.95
	21BP4	17.95	2.00	15.95
	21CBP4	17.95	2.00	15.95
	21CMP4	17.95	2.00	15.95
	21DLP4	17.95	2.00	15.95
24-4027	21FLP4	17.95	2.00	15.95
	21AUP4A	19.95	1.00	18.95
	21AVP4A	19.95	1.00	18.95

Cat. No.	Tube Type	Net	Dud* Value	Pay Only
24-4029	21CXP4	19.95	2.00	17.95
	21DSP4	19.95	2.00	17.95
24-4030	21EP4B	19.95	2.00	17.95
24-4032	21CEP4A	28.50	5.00	22.50
	21DAP4	28.50	5.00	22.50
	21DEP4	28.50	5.00	22.50
24-4033	21FP4C	19.95	2.00	17.95
24-4036	21YP4A	19.50	1.50	18.00
24-4037	21ZP4B	19.50	1.50	18.00
24-4150	23ANP4	38.95	4.00	34.95
24-4151	23BTP4	39.95	4.00	35.95
24-4044	23CP4	38.95	4.00	34.95
24-4152	23KP4A	34.50	5.00	29.50
24-4039	24AEP4	28.50	4.00	24.50
	24DP4	28.50	4.00	24.50
	24YP4	28.50	4.00	24.50
24-4040	24CP4A	28.50	4.00	24.50

Pushbutton, Rotary Toggle Switches For Experimenters

→ **ARCHER** →

TWILIGHTER



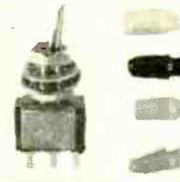
5⁹⁵

- Turns Lights On at Dusk; Off at Dawn — Automatically!
- Silent Guardian of Your Home!

The new Archer light monitor is an electronic "eye" that automatically controls selected lights, turning them on at sunset, off at dawn, daily — without resetting. Ideal for controlling driveway lights, interior lights, displays . . . anything requiring timed automatic lighting. Plugs into 117 VAC house outlet. Has non-mar suction feet; only 3/8x1 3/8x3/8".

275-1399, Ship. wt. 1 lb. Net 5.95

Midget Toggle Switches



99^c Subminiature SPDT Switch

Rated at 5 amps at 125 VAC. Has solder lug terminals. With 4 Insulated Color Sleeves. Size 1/4x1/2x1/2".

275-326, Ship. wt. 2 oz. Net .99



1³⁹

Subminiature DPDT Switch

Rated at 10 amps at 125 VAC. Solder lug terminal. Insulated 3/8" bat handle. Body size: 1/2x7/16x1/2".

275-1546, Wt. 2 oz. Net 1.39



Toggle Switch

Specials!
30^c

Bakelite. Rated at 3A at 250 VAC. On/off plates; lug terminals; 15/32" shank *

275-602, SPST, Wt. 2 oz. Net .30
275-666, DPDT, Wt. 2 oz. Net .42

Heavy Duty DPDT Switch



99^c Pkg. of 2

Kit of 2 DPDT toggle switches with long bat handles. Heavy duty: excellent for power circuits, PA systems, etc. Rated at 10 amps, 125 VAC. With on/off plate, screw terminals, mounting nut.

275-1533, Ship. wt. 1/4 lb. Net .99



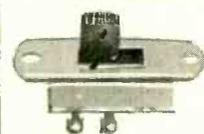
Toggle Switch Kit

99^c Kit of 3

1 DPDT, 2 SPST Switches.

With bat handles, on/off plates, solder lug terminals. Rated at 3A at 125 VAC. Complete with mounting hardware.

275-322, Wt. 1/4 lb. Net .99



Slide Switch Kit

99^c Pkg. of 6

Consists of 1 SPDT, 1 DPDT, 3 SPST, 1 DPST, 6-piece assortment of most popular types. Size: 1/2x1/8x1/4". Rated at 1 amp. @ 125 VAC.

275-327, Ship. wt. 3 oz. Net .99

4 PDT Anti-Capacity Lever Switch Buy!



79^c

4 sets of SPDT contacts. 3 locking positions. Size inc. 1" long switch handle. Size: 3/8"x3/8"x1-5/16".

275-600, Wt. 6 oz. Net .79

DPDT Knife Switches



59^c Pkg. of 2

Excellent for Transferring TV or FM Antenna

Knife switches have screw terminals; bakelite handles; black plastic base. Size: 1 3/8"x2 3/8"x3/4".

275-1537, Wt. 2 oz. Net .59



SPST Miniature Pushbutton Switches

99^c Pkg. of 5

Handy kit of 5 SPST momentary pushbutton switches. Solder lug terminals. Complete with panel mounting unit. Normally open circuit. Red button and black housing of molded phenolic. 3/4 x 3/8".

275-1547, Ship. wt. 1/4 lb. Net .99

Slide Switches Special!



25^c Pkg. up of 2

Rated at 2 amps. @ 125 VAC. Solder lug terminals. American made switches.

275-315, 2 SPST Net .25
275-125, 2 SPDT Net .29
275-067, 2 DPDT Net .39

6 Position Rotary Switch



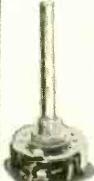
29^c

Low Voltage Applications

Single pole, 180 rotation. Smooth detent action. Shaft length: 1/2x1/4" diameter.

275-1382, Wt. 1/2 lb. Net .29

4-Pole 2-Position Rotary Switch

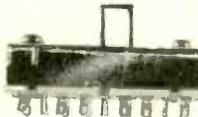


59^c

1 gang change up to 8 circuits at a time — compact low voltage switches. Shaft length: 2x1/4" dia. with mounting nut.

275-1384, Wt. 1/4 lb. Net .59

6PDT Slide Switch



69^c

6-pole double-throw slide switch with mounting holes tapped for 4-36 screws. Solder lug terminals; 2 mounting screws; rated at 5 amps at 125 VAC.

275-363, Ship. wt. 1/4 lb. Net .69

3 PDT Slide Switch



25^c

Triple-pole double throw AC/DC slide switch. Rated at .50 amps. @ 125 volts. Solder lug terminals. With 2 mounting screws. 1-7/16x3/4x7/8".

275-355, Ship. wt. 2 oz. Net .25

Transistor Sockets

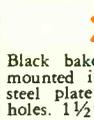


99^c Kit of 10

Takes PNP or NPN transistors with 3 contacts in line or triangle; complete with mounting plates. For every experimenter!

275-1510, Wt. 2 oz. Net .99

8-Prong Octal Socket



22^c

Black bakelite. Ring mounted in nicked steel plate w/slots holes. 1 1/2" to 1 7/8".

75-1018, Wt. 2 oz. Ea. .22

7 and 9 Pin Tube Sockets



12^c *

* 75-4998, 7 Pin Net .12
75-4481, 9 Pin Net .15

6V/12V Auto Vibrators



1⁷⁹ American Made

Direct replacement vibrators for most popular types. Brand new; guaranteed.

270-106, 6V, 4 Prong Net 1.79
270-112, 12V, 3 Prong Net 1.79
270-114, 12V, 4 Prong Net 1.79

Auto Radio Suppressors



39^c

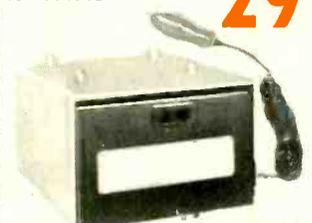
To reduce ignition noise in auto radios.

270-010, Right-angle Type Net .39
270-012, Straight Type Net .39

Transistorized Transverter

Convert 12VDC to 115VAC

29⁹⁵



American Made

- For equipment needing from 10 to 125 Watts! Compact!
- Use in Any 12V Car or Boat!

Handy for powering electric shavers, recorders, radios, anything needing 117 VAC (125 watts, intermittent duty). 4 3/4 x 4 3/4 x 3 1/2".

273-1180, Wt. 5 lbs. Net 29.95

Power Transistor Socket

16^c



Brass cadmium-plated contacts. Mtg. holes have integral eyeslets for easy assembly to chassis. Wt. 2 oz.

75-4969, TO-3 case Net .16

Crystal Sockets

15^c



Ceramic. Hot-tinned contacts. .486" spacing. 1/8" mtg. holes. 3/8x3/8".

75-9131, Silver-plated Net .15

Replacement Fuses, Knobs, Chassis And Miniboxes



Experimenters' Utility Box

1.00

- Sturdy Bakelite Case
- Removable Aluminum Cover
- Size: 3 3/4 x 6 1/4 x 2"

Perfect for housing test equipment, experimental circuits, etc. Reinforced corners! Build your own multi-meters, speed controls, transistor checkers!

270-627, Wt. 2 lbs. 1.00



Aluminum Miniboxes

Thousands of uses for miniature electronic circuits. The hobbyist will want to stock several sizes.

L.H.W.	Sh. Wt. (Lbs.)	Grey Cat. No.	Net Each	Etched Cat. No.	Net Each
2 3/4 x 2 1/8 x 1 5/8"	1/4	77-0668	.75	77-0667	.65
3 1/4 x 2 1/8 x 1 5/8"	1/4	77-0669	.79	77-0678	.65
4 x 2 1/8 x 1 5/8"	1/4	77-0670	.82	77-0679	.70
4 x 2 1/4 x 2 1/4"	1/4	77-0671	.90	77-0680	.80
5 x 2 1/4 x 2 1/4"	1/4	77-0672	.99	77-0681	.85
5 x 4 x 3"	1/2	77-0673	1.25	77-0682	1.05
5 1/4 x 3 x 2 1/8"	1/2	77-0674	1.05	77-0683	.90
6 x 5 x 4"	3/4	77-0675	1.60	77-0684	1.30
7 x 5 x 3"	3/4	77-0676	1.80	77-0685	1.45
4 1/4 x 2 1/4 x 2 1/2"	1/4	77-0693	.96	77-0702	.80
3 1/4 x 2 1/8 x 1 1/8"	1/4	77-0694	.82	77-0703	.70
4 x 2 x 2 3/4"	1/4	77-0692	.92	77-0701	.80



Aluminum Chassis

One piece construction; corners reinforced and spot-welded; 4 sides folded at bottom for additional strength.

Cat. No.	Size	Lb. Wt.	Net Ea.	Cat. No.	Size	Lb. Wt.	Net Ea.
77-0343	4x6x2"	1/2	1.25	77-0349	5x10x3"	3/4	1.80
77-0345	5x7x2"	1/2	1.30	77-0352	7x7x2"	1/2	1.50
77-0347	5x9 1/2 x 2"	1/2	1.45	77-0353	7x9x2"	1/2	1.60
77-0342	4x6x3"	1/2	1.50	77-0354	7x11x1"	1/2	1.80
77-0346	5x7x3"	3/4	1.60	77-0355	7x12x3"	1	2.20
77-0348	5x9 1/2 x 3"	3/4	1.80				



Aluminum Metal Knobs

1.19

SET OF 3

Matched aluminum. Fit standard 1/4" shaft. With set screw. Tapered from 11/16" to 13/16". 13/16" L. 274-330, Wt. 1/4 lb. Net 1.19



Set of 5 Pointer Knobs

79c

For Hobbyists, Kit-Builders!

All are 1 1/2" black bakelite knobs, with brass insert. and set screw. Fit standard 1/4" shafts. 274-349, Sh. wt. 1/2 lb. Net .79

Matched



For Audio, Ham or Lab!

99c

Set of 3

Matched aluminum designed to fit any 1/4" shaft. 3/4 dia. x 1 1/2". Complete with set screw. 274-350 Ship wt. 1/4 lb. Net .99

1" MATCHED KNOB KIT



99c

SET OF 5

Black knurled knobs with polished aluminum inlay. Brass insert accommodates 1/4" shaft. Complete with set screw. Size: 1 x 3/4". 274-1552, Ship wt. 4 oz. Net .99

Matched 1" Metal Knob Kit



99c

KIT OF 2

Consists of two 1" brushed aluminum knobs designed to fit standard 1/4" shafts. Complete with set screw, 3/8" depth. 274-379, Ship. wt. 1/4 lb. Net .99

Kit of Six 3/4" Knobs



99c

SET OF 6

Black knurled knobs. Silver insert. Brass insert. Fits standard 1/4" shaft. Each has set screw. 274-380, Ship. wt. 1/4 lb. Net .99



99c

3-pc. Communication Knob Kit

- Chrome Beveled Skirts
- Fit 1/4" Shafts

Knurled type. Black enamel numerals etched in chrome plate. Silver inlay with set screws. 1-7/16 x 7/8". 274-391, 0-10 (300°), Ship. wt. 1/4 lb. Net .99

274-392, Single Center Line Index, Wt. 1/4 lb. Net .99

Quick Acting Glass Fuses



20c up

PER PAK

Cat. No.	Amps.	Pak of 5
77-2757	1/4	.55
77-2761	1/2	.55
77-2763	1	.34
77-2764	1 1/2	.34
77-2765	2	.34
77-2766	3	.30
77-2767	4	.30

32 Volts or Less

77-2768	5	.20
77-2769	6	.20
77-2772	10	.20
77-2773	15	.20
77-2775	30	.24

Slow Blowing Fuses

79c up

PAKS OF 5



Cat. No.	Amps.	Pkg/5 Net
77-2911	1/4	.99
77-2915	1/2	.99
77-2782	1	.99
77-2786	2	.95
77-2800	3	.79
77-2803	5	.79
77-2805	7	.79

Emergency Kit of 6 Car Fuses

39c PER PAK



- Instant Use
- Avoid Delays

Don't get caught without a kit of these 6 most commonly used automobile fuses in your car. Consists of SFE 7 1/2, 9, 14, 20, AGA 3 and AGC 10. Get yours now!

270-1263 Net .39

SFE Auto Fuses



20c up

PAKS OF 5

Cat. No.	Amps.	Net.
77-2700	4	.25
77-2701	6	.25
77-2702	7 1/2	.21
77-2703	9	.21
77-2704	14	.20
77-2705	20	.20

15 Amp Household Fuses

49c PAK OF 4



UL Approved

Plug type. Clear window shows whether fuse is blown. Shockproof, insulated.

77-2722 Net .49



Fuse Holders

99c Kit of 6

Chassis mounting fuse holders for popular, 1 1/4 x 1/4" fuses. 3 holders accept 2 fuses, and 3 accept single fuse. Each holder equipped with snap-on dust cover. 270-337, Ship. wt. 1/4 lb. Net .99



5" Vernier Dial

3.99

Space Saver Fuse Holders

39c

Requires 1/2" mounting hole. 1 5/8" L, extends 29/32" behind front of panel. Test prod hole for circuit testing without removing fuse.

270-364, Easy Grip Knob Net .39

270-365, Screw Driver Slot Net .39



- 6:1 Drive Ratio
- 5 Blank Scales

Precision planetary drive vernier dial. Large dial face makes it ideal for use with any test equipment, calibration, projects, etc. 0-180 logging scale. Hair line pointer. 1/4" dial shaft in rear of dial which can be coupled with another drive shaft. Plastic see-through window plus large easy-grip knob. Size: 5"W x 3 1/8"H. 274-388 Ship. wt. 1 lb. 3.99



Clip-In Fuse Holders

32c PAK OF 2

Holds 1/4" x 1 1/4" fuses. Lug terminal connection. Bakelite construction.

270-739, Single Net .32

270-740, Double Net .59

Insulated Twin Clips



15c

Easy replacement for TV pigtail fuses. Takes ordinary fuse less pigtail on 1 side — other side snaps to blown pigtail fuse. 270-353 Net .15

Micronta Precision Vernier Dials



From **99c**

- 8:1 Ratio
- Planetary Drive

Mounts on panel surface. Has accurately centered metal inserts for 1/4" shafts. Silver finish metal dials are deeply etched and black filled for easy reading. Reads counter-clockwise 0-100 in 180°. Scratch resistant molded knobs and housing for sure grip.

274-605, 1 1/2" Dial Net .99

274-615, 2" Dial Net 1.49

274-388, 2 3/8" Dial Net 1.69

Fused Plugs



49c

Fits std. outlet. Provides sure protection. Uses 2 1/4 x 1 1/4" fuses. UL approved. 270-1249 Net .49

25 CLOCK RADIO KNOBS



79c PER PAK

Assortment of knobs in various colors: black, red, ivory, brown & clear. 274-119, Ship. wt. 1/2 lb. Net .79

ARCHER → Deluxe Solid State Modules for Kit Builders



3 7/8 x 2 1/4 x 7/8"

4⁹⁵

- Fully Wired
- Screw Terminal Connections
- Mount in Any Position
- Radio Shack Exclusive

MADE IN U.S.A.



2 1/2 x 2 x 7/8"

Wireless Phono Oscillator

No connections required. Allows you to play music directly from your phonograph (crystal or ceramic cartridge) into your AM broadcast band radio. 1400-1600 KC. Size: 2 1/2 x 2 1/2 x 7/8". 277-257, Ship. wt. 1/2 lb. Net 4.95

Guitar Amplifier

Fine for use with any string instrument. Provides up to two watts peak power. Frequency response of 30-15,000 cycles. Less than 1% distortion. Size: 3 7/8 x 2 1/4 x 7/8". 277-255, Ship. wt. 1/2 lb. Net 4.95

Wireless Guitar Amplifier

Allows you to play your guitar through a standard AM radio. No special connections required. Plays directly into radio. Range up to 25 feet. For use with crystal or ceramic pickups. Size: 2 1/2 x 2 x 7/8". 277-299, Ship. wt. 1/2 lb. Net 4.95

Intercom Amplifier

An excellent intercom amplifier, ideal for use in the home, office or workshop. Use two speakers, 6 VDC supply, switch and control. Makes an efficient system. Size: 3 7/8 x 2 1/4 x 7/8". 277-254, Ship. wt. 1/2 lb. Net 4.95

Siren Module

Provides a perfect warning device—gets attention whenever it's needed. Reproduces the upward scream and downward wail of a siren. Size: 3 7/8 x 2 1/4 x 7/8". 277-266, Ship. wt. 1/2 lb. Net 4.95

C.B. Compression Amplifier

Increases your "talk-power" without over modulation. Eliminates voice variations and boosts low level modulation. Can be used with any C.B. mike. Provides higher level signal at 100% modulation. Size: 2 1/2 x 2 x 7/8". 277-300, Ship. wt. 1/2 lb. Net 4.95

Phonograph Amplifier

Precision designed for use with phonographs using high impedance crystal or ceramic cartridges. Up to two watts peak power. Wide frequency response: 30-15,000 cps. Size: 3 7/8 x 2 1/4 x 7/8". 277-261, Ship. wt. 1/2 lb. Net 4.95

AM Wireless Microphone

Allows you to broadcast your voice through your AM standard broadcast radio. Signals can be received up to 25 ft. between microphone and radio. Great for parties, or room-to-room communication. 277-262, Ship. wt. 1/2 lb. Net 4.95

AC POWER SUPPLY



1⁹⁵ Converts 115VAC to 6VAC @ 1 amp.

Use with rectifier-electronic filter. Comes complete with line cord. 277-258, Ship. wt. 2 lbs. Net 1.95

Super High Gain Amplifier

Hear sounds that you've never heard before! Extremely high gain of 100,000. Can be used as hearing aid, audio signal tracer, eavesdropper, etc. Size: 3 7/8 x 2 x 7/8". 277-251, Ship. wt. 1/2 lb. Net 4.95

Home Fire Alarm

Emits a loud warning signal in case of fire. Use in any room or the basement. Guards your home 24 hours a day. Battery operated. Size: 2 1/2 x 2 1/2 x 7/8". 277-263, Ship. wt. 1/2 lb. Net 5.95
277-276, Extra Sensors 1.29

RECTIFIER-ELECTRONIC FILTER



3⁹⁵ Dual 6VDC Output

Provides a Low ripple DC-filtered DC plus. Can be used with any AC power supply—6VDC output. Rated to 24 V @ 1 A. 277-259, Ship. wt. 1/2 lb. Net 3.95

Power Amplifier

A versatile 2 watt amplifier with frequency response of 30-15,000 cycles. Ideal for use with tuners, mikes, paging system, amplifiers, etc. or as a signal tracer. Size: 3 7/8 x 2 1/4 x 7/8". 277-253, Ship. wt. 1/2 lb. Net 4.95

Auto Burglar Alarm

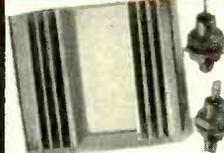
Your personal auto theft insurance! Gives instant alert when car door or trunk is forced open. Horn blows continuously even after doors are re-closed... can't be shut off until owner returns. 277-272, Ship. wt. 1/2 lb. Net 4.95

ARCHER → SEMI CONDUCTOR KITS FOR THE BUILDER AND HOBBYIST



VHF Converter Kit

79^c Basic transistors to make your own frequency converter, covering 10 to 60 mc. by using your broadcast receiver. Contains 3 MADT type transistors, 2 RF amp and 1 mixer; 1 TO5 for oscillator. 276-1237, Ship. wt. 2 oz. Net .79



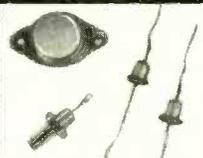
Battery Charger Kit

2⁴⁹ Consists of four 2 amp silicon rectifiers, mounting hardware and heat sink for use in a bridge circuit. Good up to 15 volts (average) rectification. Complete with instructions. 276-1266, Ship. wt. 1 lb. Net 2.49



High Power Audio Amplifier Kit

1⁹⁸ High-power kit contains three TO5 transistors; two diodes; two TO3's for output. Response: 400-18,000 cps; rated at 20 W. Fully tested. 276-1239, Ship. wt. 4 oz. Net 1.98



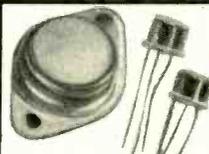
Low Voltage Regulated Power Supply Kit

1⁵⁹ For low voltage constant-current use. Kit is complete with 4 50 PIV 500ma rectifiers, 1 12V 1W zener, 1 hi-power transistor. Dual output 12V at 500ma; 12V at 20ma. 276-1218, Ship. wt. 4 oz. Net 1.59



DC to AC Inverter Kit

1⁹⁸ Primary transistors to convert 12VDC input to 117 VAC output at 120 watts. Type TO-36 germanium transistors. Schematic diagram included. 276-1523, Ship. wt. 4 oz. Net 1.98



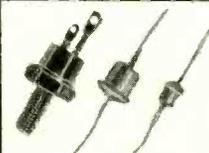
Low Power Audio Amplifier Kit

99^c Rated at 10 watts. 400-15,000 cps. frequency response. Kit contains 2 TO5 transistors for preamp and driver; 1 TO3 for output. 276-1238, Ship. wt. 4 oz. Net .99



12V Low Voltage Power Supply Kit

99^c Ideal for replacement of selenium in HO powerpack, and for use with 12 volt relays. Low cost-high efficiency suit it for low-voltage requirement. 2 matched 12A-25 V rectifiers. 276-1220, Ship. wt. 4 oz. Net .99



Motor Control Kit

2²⁹ Able to control speed of small motors (up to 3/4 hp.). Kit includes 2 top-hat rectifiers, one 200 PIV 2 amp rectifier, one 2-amp silicon controlled rectifier. 200 PIV. Schematic diagram included. 276-133, 1/4 lb. Ship. wt. 1/4 lb. Net 2.29

NEW! Eicocraft Solid State Electronic Kits!

No technical knowledge or experience is needed! These build-it-yourself kits are easy-to-build . . . fast, educational, useful! Step-by-step directions

are like an electronics instructor at your elbow — complete in every way. Even beginners can make a perfect assembly! Low cost, too!

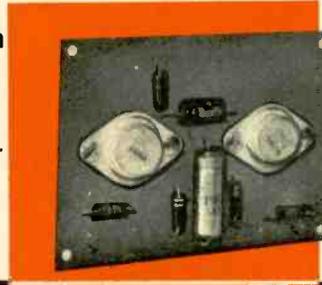


Attention-Getting Siren

4⁹⁵

- 3-Transistor Battery-Operated Alarm
- For Sound Effects, Model Railroads, etc.

Emits a penetrating wail — excellent for signaling purposes (burglary, personal attack, fire, boats in distress). Can be used on any 6 volt DC power supply . . . (see power supply 277-680).
277-665, EC-100 Net 4.95

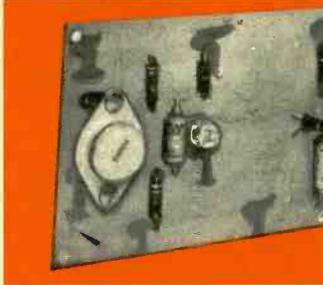


Master Station Intercom

3⁹⁵

- Can Become a Multi-Channel 2-Way System
- Add Extra Speakers as Remote Stations

Wonderfully useful for baby-sitting, for room-to-room and front-door communications. Rugged, 2-transistor battery operated unit with 1001 uses. Can aurally monitor each station.
277-667, EC-200 Net 3.95

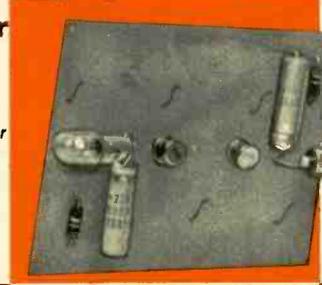


Audio Power Amplifier

4⁹⁵

- Use with Mikes, Phonographs, etc.
- Can Handle More than One Loudspeaker

Ideal for use with many applications — intercoms, Paging/Public Address, long distance hailing. 3-transistor, battery operated, 2 watt unit. Frequency: up to 15,000 cps.
277-674, EC-300 Net 4.95



Precision Metronome

3⁹⁵

- Tops for Music Practice, Darkroom
- 2-Transistor Circuit

Provides valuable signaling for traffic warning light, house marker or position marker for hikers, boaters, parked cars. Excellent educational demonstrator for the widely used multivibrator circuit.
277-677, EC-600 Net 3.95

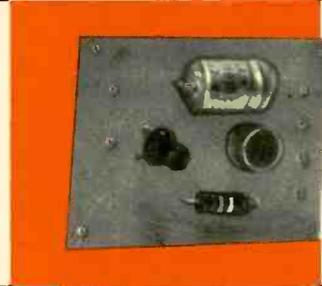


Tremolo For Guitars

8⁹⁵

- Exciting Sound Effect for Electronic Musical Instruments

No need to disturb the wiring of your present amplifier. Reliable 3-transistor operation. Ideal way for beginners to give instruments a truly professional sound at low-cost.
277-676, EC-500 Net 8.95



Electronic Light Flasher

3⁹⁵

- Battery Operated; 2-Transistors; "Multi-vibrator" Circuit
- Bulbs Light Alternately

Produces accurate adjustable impulses thru a loud speaker — from approx. 10 to 250 impulses per minute. Can be a rhythm-keeper for dancing or sports . . . a "pulse" generator for many other projects.
277-675, EC-400 Net 3.95



Blinking Light "Mistifier"

4⁹⁵

- 6 Blinking Lights
- A Fascinating Gift for the Man Who Has "Everything"

Only you can control its random or geometric sequence of blinks. A "Fun" piece for desk or mantel. Is also an ideal device for relaxation or hypnosis.
277-678, EC-700 Net 4.95



Photo Cell Nite Lite

4⁹⁵

- Turns a Light on at Dusk Automatically
- 2-Transistor Amplifier

Sensitive battery operated photocell is an excellent burglar alarm, home/store entry signal. Fun to build . . . and it will certainly add to your peace of mind! May be used with AC power supply.
277-679, EC-800 Net 4.95

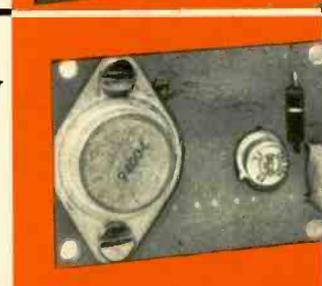


Home Fire Alarm

6⁹⁵

- Protects Any Room or Area 24-Hrs. a Day
- Trips When Temperature Reaches 135° F.

A cinch to build and wonderful safety insurance when assembled. Sensing device emits a penetrating wail when tripped. Additional sensors can be added for use with this unit.
277-682, EC-102 Net 6.95

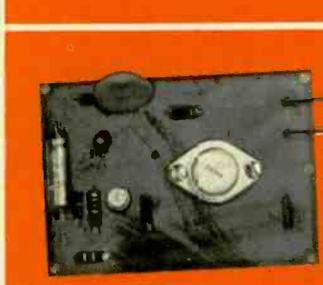


Rugged Code Oscillator

2⁵⁰

- Strong, Sharp Tones
- Adapts for Doorbell, Code Monitor, Signal or Boat Horn Use.

Build your own! 2-transistor, battery operated and designed to work off a 6V supply. Has many interesting uses — with a doormat switch it even becomes an entry signaler. Also use for Code classes.
277-681, EC-1000 Net 2.50

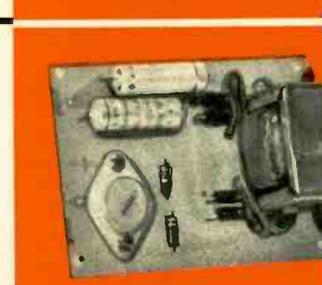


Burglar Alarm Kit

6⁹⁵

- Warns of Intruders
- Easy to Install in Home, Office or Workshop

When enclosed switch assembly is placed in a window or door, any intrusion will at once close the switch to produce a penetrating sound to alert the whole household. Comprehensive instructions.
277-683, EC-101 Net 6.95



AC to DC Power Supply

7⁹⁵

- 6 VDC Transistor Regulated Output
- Full Wave Silicon Diode Bridge Rectifier

Features high capacity filtering. Can power all Eicocraft Kits wherever you wish to eliminate battery operation. Also fine as basic power supply for other projects. Primary 117 VAC @ 60 cy.
277-680, EC-900 Net 7.95

Factory Reconditioned Telephones For Private Phone Systems and Intercoms

Standard Dial Desk Telephone

READY TO INSTALL!

7⁹⁵

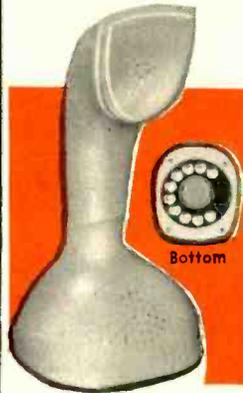
**Save Money!
Save Steps!
Save Time!**



Most popular style for intercoms, extensions, private phone systems! Get this modern, low-cost, easy to install telephone for convenience and to save time. Each is factory reconditioned for trouble free service—always. Bakelite body and handset; metal base. Complete with dial,

bell and coil. And Radio Shack includes a generous supply of connecting cable. (Note: Use of telephone equipment not installed by a telephone company may be subject to local tariff.) 279-371, Ship. wt. 10 lbs. Net 7.95

World Famous *Ericofon* Telephone



49⁹⁵

- Latest Scandinavian style earphone, mouth-piece, dial ... all in one!
- Sets New Standard in Appearances and Use!

Lighter than the receiver of an ordinary telephone and takes up considerably less room! No tangled cords; disconnects automatically when set down. The dial, located in base, permits silent dialing from any position! Ultra-modern styling makes the Ericofon more than just practical—it enhances any decor! Complete with induction coil, buzzer, cord and plug. Color: Ivory 279-358, Ship. wt. 4 lbs. Net 49.95

Deluxe Dial Desk Telephone



24⁵⁰ • Ready To Install!
• Modern Design
Matches Any Decor!

Up-to-date styling in beige! Use in living room, den, bedroom, kitchen ... anywhere to save you steps and time! Ideal for either private phone system or intercom! Complete with induction coil bell, wire and plug. 279-357, Ship. wt. 10 lbs. Net 24.50

Wall Telephone Including Mounting Bracket

- Use As an Extension!

8⁹⁵



Suitable for use with a private system or as a remote telephone intercom. Factory reconditioned — complete with dial; less only bell, induction coil. 6 lbs. 279-060, Net 8.95

Carbon Type Handset

For Mobile and Replacement Use

2⁹⁹



Rugged, long lasting construction! Great for mobile, intercoms, camps, construction sites — all applications where phones will receive hard service. Includes 3-conductor connecting cord. Wt. 1 lb. 279-1351 Net 2.99

Wall-Type Dial Phone

Complete — Ready to Install

9⁹⁵ For Remote Intercom or Private System



Enjoy "off-the-desk" convenience! Dial equipped, factory tested unit comes with bell and induction coil. Modern bakelite construction with cord and cable mounts on any vertical surface. Black. 279-1347, Ship. wt. 7 lbs. Net 9.95

Cinderella Type Telephone

24⁹⁵

- Small! Light-weight!
- Ideal As Extension Phone — Fits Anywhere!



The Cinderella is modernly designed in white to combine utility with convenience plus beauty! Comes ready for installation complete with 4 prong plug (less induction coil and bell). Completely reconditioned to give long life and trouble-free service! 279-360, Ship. Wt. 6 lbs. Net 24.95

Telephone Plugs and Jacks

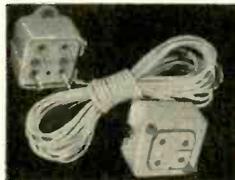
1²⁵ Telephone Plug. Sh. wt. ¼ lb. 279-366, Net 1.25

1⁴⁰ Telephone Jack. Sh. wt. ¼ lb. 279-367, Net 1.40



30 Ft. Telephone Extension Cord

2⁹⁸



- Move Your Phone from Room to Room!

Highest-quality 4-conductor flexible cord plus standard telephone jack and plug! Ideal for telephone intercom! Use 2 or more for extra length. 279-1261, Wt. 1¼ lbs. Net 2.98

Telephone Shoulder Rest

- Frees Both Hands

1⁴⁹

Folds out of sight when not in use. Easy to attach to any phone. 1 lb. 279-606 Net 1.49



Sound-Powered Elements

Kit of 2

99^c



Talk without electricity; your voice powers these devices. Hook 'em up, talk up to 300 feet. ½ lb. 279-1353 Net .99

Telephone Handset Hanger

1²⁵



Don't dangle it, hang it by your wall phone! Anodized black aluminum. With hardware. 279-1528, ¼ lb. Net 1.25

Telephone Dials

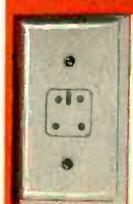
2⁹⁹



Standard type Western Electric dial unit. Wt. 1½ lbs. 279-359 Net 2.99

Telephone Wall Jack

1⁹⁹



For 2, 3, 4-wire systems. Fits standard wall conduit boxes. 1 lb. 279-1507 Net 1.99

Coiled Phone Cords

1¹⁹

Stretches up to 6 feet. Wt. ½ lb. 278-361 Net 1.19

15' Coiled Cord 5⁹⁵



4 Conductor extends up to 15 feet. Wt. ¼ lb. 278-1389 Net 5.95

100 Ft. 3 Conductor Telephone Wire

3⁴⁹



Multi-use 100' 3-conductor wire for telephone work. Wt. 2 lbs. 278-370 Net 3.49

Quick Low-Cost SERVICE!

Mail or Bring Your Order to the Nearest Radio Shack!

- ARIZONA**
PHOENIX — 3905 East Thomas Rd., 273-1722
- CALIFORNIA**
ANAHEIM — 507 East Katella Ave., 775-9540
BAKERSFIELD — 1308 19th St., 322-6448
LA HABRA — 1511 West Whittier Blvd., 697-6707
LONG BEACH — 3976 Atlantic Ave., 428-7514
LOS ANGELES:
Downey — Stonewood Shopping Center, Firestone & Lakewood Blvds., 523-7709
Ladera Shop. Ctr. — 5363 Centinela Ave., 776-5268
Mission Hills — 10819 Sepulveda Blvd., 365-3118
Reseda — 19389 Victory at Tampa, 881-3142
Torrance — 22519 Hawthorne Blvd., 373-1894
West Covina — 2516 East Workman Ave., 339-1227
West L.A. — Pico Blvd. at Overland, 870-4752
MOUNTAIN VIEW — San Antonio Shop. Ctr.
OAKLAND (San Leandro) — Bay Fair Shop. Ctr., 278-5200
SACRAMENTO — 600 Fulton Ave., 483-2707
SAN BRUNO — 481 El Camino Real, 508-6228
SAN DIEGO — Grossmont Shopping Center, 5500 Center Dr., La Mesa, 465-4062
SAN FRANCISCO — 38 Deary Street
SANTA ANA — Bristol Plaza Shop. Ctr., 546-5700
- COLORADO**
DENVER
790 South Santa Fe Dr., 733-7833
Westland Shopping Center, 238-8323
- CONNECTICUT**
HAMDEN — Hamden Mart Shopping Center, 2300 Dixwell Ave., 288-7911
MANCHESTER — Manchester Shopping Parkade, 649-5247
NEW HAVEN — 230 Crown St., 787-7121
NEW LONDON — New London Shop. Ctr., 442-0522
ORANGE — Whiteacre Shop. Ctr.
STAMFORD — 29 High Ridge Rd., 325-4371
WEST HARTFORD — 39 So. Main St., 236-5441
- GEORGIA**
ATLANTA
917 Peachtree St., Greenbriar Shopping Center, 349-0751
No. DeKalb Shop. Ctr., Decatur, 633-8002
- ILLINOIS**
CHICAGO — Evergreen Plaza at 95th St., 636-9796
- KANSAS**
WICHITA — Park Lane Shopping Center, 685-2211
- MAINE**
PORTLAND — Pine Tree Shop. Ctr., 773-7071
- MARYLAND**
LANGLEY PARK — Hampshire-Langley Shop. Ctr., 439-6688
- MASSACHUSETTS**
BOSTON
167 Washington St., 523-4719
594 Washington St., 426-3431
110 Federal St., 426-3997
BRAINTREE — South Shore Plaza, 843-9200
BROCKTON — Westgate Mall, 588-9327
BROOKLINE — 730 Commonwealth Ave., 334-1000
CAMBRIDGE — Fresh Pond Shopping Center, 178 Riverside Brook Pkwy., 491-2525
FRAMINGHAM — Shoppers' World, 872-6569
LOWELL — Central Shop. Plaza, 455-5468
SAUGUS — N. E. Shop. Ctr., 233-5350
SPRINGFIELD — Springfield Plaza
WEST SPRINGFIELD — Century Shop. Ctr., 233 Memorial Ave., 732-4433
WORCESTER — Lincoln Plaza, 757-8030
- MINNESOTA**
MINNEAPOLIS — 1121 Nicollet Ave., 399-3515
ST. PAUL — 473 North Snelling, 645-2063
- MISSOURI**
ST. LOUIS
1125 Pine St. (Walter Ashe Div.), 241-1125
South County Shopping Center, 892-1800
Northland Shopping Center, 381-5190
- NEW HAMPSHIRE**
MANCHESTER — 1247 Elm St., 868-1303
- NEW MEXICO**
ALBUQUERQUE — 6315 Lomas, N.E., 268-6722
- NEW YORK**
ALBANY — Colony Shop. Ctr., Colony
BINGHAMTON — Vestal Shopping Plaza, Vestal, 729-1525
BUFFALO — TransPark Shop. Ctr., Williamsville, 632-7111
NEW YORK — 1128 Ave. of the Americas, 687-4482
SCHENECTADY — Shoppers' Ctr., Rotterdam, 355-9740
SYRACUSE
3057 Erie Blvd. East, 446-4990
Fairmount Fair Shop. Ctr., 488-0211
- OHIO**
CINCINNATI — 852 Swifton Ctr., 631-4570
- OKLAHOMA**
OKLAHOMA CITY — Mayfair Shop. Ctr., 943-8491
TULSA — 2730 South Harvard, 742-2255
- OREGON**
PORTLAND — 1928 N.E. 42nd St., 281-4842
- PENNSYLVANIA**
PHILADELPHIA
23275 Cottman Ave., Roosevelt Mall, 338-4711
1128 Walnut St., 923-2198
PITTSBURGH — 308 So. Hills Village, 343-5800
- RHODE ISLAND**
PROVIDENCE — 355 Reservoir Ave., 467-3390
EAST PROVIDENCE — Shoppers' Town, 434-5672
- TENNESSEE**
MEMPHIS — 1208 Southland Mall, Whitehaven, 396-7762
- TEXAS**
ABILENE — 2910 North First St., 673-0169
ARLINGTON — Collins at Park Row, 277-3151
AUSTIN — Hancock Shopping Center, 454-3090
BROWNSVILLE — 847 S.E. Elizabeth St., 546-6156
- DALLAS**
Medallion Center, 363-6236
125 Wynwood Village, 948-3201
Plymouth Park Shop. Ctr., 253-6811
- FORT WORTH**
1515 So. University Dr., 335-4705
800 East Berry St., 827-7829
3524 Denton Highway, 831-1951
2615 West 7th St., 336-4684
- HOUSTON**
7549 Katy Freeway, 682-5694
8458 Gulf Freeway, 643-4731
322 Northline Mall, 697-7914
Bojars — 4750 Bissonnet, 687-5190
MIDLAND — South '9' — Meta Drive
- SAN ANTONIO**
150 Wonderland Shop. Ctr., 735-9161
684 S.W. Military Drive, 924-4851
SHERMAN — 1620 Highway 75 North, 892-6553
WACO — 1016 Austin Ave., 752-7739
- UTAH**
SALT LAKE CITY — Cottonwood Mall, 277-3064
- VIRGINIA**
ARLINGTON — Parkington Shop. Ctr., 524-5425
VIRGINIA BEACH — Pembroke Mall Shop. Ctr., 487-9211
- WASHINGTON**
SEATTLE
2028 Third Ave., 652-5280
837 N. E. 110th St., 364-8670
Burien Plaza, 242-3637

These Trademarks Signify Superior Electronic Products by Radio Shack Corporation:

RADIO SHACK

REALISTIC

Electrostat

ARCHER

MICRONTA

OVER OUR 44 YEARS of selling electronic parts and equipment to consumers in every country and in every walk of life, Radio Shack has gradually built up an impressive array of "our brand" merchandise which cannot be bought in any other store in the world. To do this we have created a Research and Development group and a buying staff of unusual talent. And we have protected our valued trade names against infringement. Our products and trademarks reach over 50,000,000 readers annually. You will see our equipment favorably reviewed in leading technical and consumer publications. When you buy a Radio Shack trademarked product you know it's sold and serviced in 24 states, priced at "factory-to-you" savings, backed by the integrity of over four decades of square dealing. Other names identifying Radio Shack products include: Solo, Americana, Concert, Minimus, Space Patrol, Realistifone, Portitape, Selectacom, Intracom, Plug 'n Talk, Portiplay, Powerhorn, High Ball, Lifetime Tubes, 50% Extra Life (batteries), Carnival, Entertainer-34, Pro Verb, Nova (speakers), and Archer Pak. More to come — more stores, cities, states, and trade names. It pays to do business with Radio Shack, a national company with your interest at heart, and over 700 competent employees to serve you!



**When in Doubt,
Give the Gift
She Wanted...**

A RADIO SHACK GIFT CERTIFICATE

Why wonder if she has an FM radio, or if he wanted a new walkie talkie? A Radio Shack Gift Certificate guarantees the relative, friend or business-builder the exact electronic product he wants and needs! Your Radio Shack store manager has a handsome corporate Gift Certificate and envelope to sell you by mail or in person . . . the quiet, different gift that says "you care" in a manner that's always appreciated. You determine the price . . . the recipient chooses the gift he really wants. No guessing. And you're always right. So, for that special day . . . for that special person . . . this time make it a Gift Certificate from Radio Shack.

DISCOUNT* PRICE LIST FOR QUANTITY BUYERS

Schools and Universities,
Businesses and Laboratories,
Municipal and Government,
Camps Churches, CD, Hospitals,
Dealers, Servicemen, Clubs

*TO BE TAKEN OFF THE CATALOG "NET EACH" SELLING PRICE OF ONE (1) ITEM BOUGHT SINGLY. ITEMS MAY NOT BE ASSORTED. WE WILL ALSO QUOTE ON ANYTHING NOT LISTED BELOW—WRITE!

Page	Description	6 to 11 of One Item	12 or More of One Item
2	Realistic CB Set	See Page	See Page
4	Realistic CB Set	5%	10%
6-8	Realistic Walkie Talkies	10%	20%
9-10	Realistic CB Items	10%	15%
10	CB Crystals	—	25%
11-12	Realistic Recorders	8%	12%
16-17	Realistic Recorders	8%	12%
20	Realistic Recorder	10%	15%
20	Archer Recorder	10%	20%
21	Tape Accessories	10%	15%
22-23	Realistic, Concert Tape	See Pages	See Pages
26	Realistic Receiver	7%	12%
28	Realistic Receiver	7%	12%
30-34	Realistic Receivers	10%	15%
30-34	Realistic Tuners, Amplifiers	10%	15%
39	Realistic Audio Cables	—	20%
42	Realistic-4 Changer	10%	20%
44-46	Realistic Speakers	15%	25%
48	FE-103, only	10%	20%
49	Realistic Speakers	See Page	See Page
50	Realistic Speakers	10%	15%
51	Realistic Cartridges	10%	15%
53	Realistic Needles	15%	25%
54-55	Realistic Headphones	15%	25%
56-63	Realistic Phonographs	8%	12%
65	Kits	10%	20%

Page	Description	6 to 11 of One Item	12 or More of One Item
66	Radio Shack Books	50%	70%
67	Archer PC Chassis	10%	20%
69	All Items	—	10%
71	All Items	—	10%
79	All Items	—	10%
80-82	All Items	10%	15%
83-84	All Items	—	10%
89	Lifetime Tubes	See Below	See Below

REALISTIC LIFETIME TUBE DISCOUNT

70% and 10% OFF Discount is off 1st column — "Suggested Resale," and on quantities of 10 of a type or 25 assorted tubes

Page	Description	6 to 11 of One Item	12 or More of One Item
91	Radio Shack Batteries	See Page	See Page
92-94	Micronta Test Equipment	5%	10%
98-114	Realistic Radios	7%	12%
116-117	Auto Radios	7%	12%
118	Realistic Receivers . .	10%	15%
119	Realistic Receivers . .	5%	10%
119	Realistic Amplifiers	7%	10%
121-124	Realistic Microphones	10%	20%
125	P.A. Speakers	See Page	See Page
127	Realistic Intercoms (pair)	5%	10%
129	Electronic Megaphones	5%	10%
143-151	Archer Antennas	10%	15%

*OUR TERMS: NET 30 DAYS, FOB RADIO SHACK STORE OR OUR WAREHOUSE NEAREST YOU.

- ★ **Put Radio Shack on Your BID LIST: Let Us Quote Your Audio-Visual, Classroom and Commercial Needs!**
- ★ **Giving Holiday, Employee, or Sales Incentive Prizes or Gifts? Everyone Wants What Radio Shack Sells!**
- ★ **You Can Sample Our Products in Over 90 Locations and Save Freight Costs by Buying from Nearest Store!**

2 EASY CREDIT PLANS

Plus Radio Shack's REVOLVING CHARGE ACCOUNT

NO MONEY DOWN

NOW THERE ARE 2 EASY CREDIT PLANS AT ALL RADIO SHACK STORES*!

REGULAR PLAN — Up to 12 months to pay, and the lowest service charge to be found anywhere. Amazingly small monthly installments. Buy NOW!

EXTENDED PLAN — Take up to 2 years to pay! Smaller monthly payments carry a slighter higher service charge. No money down, of course.

OPEN A RADIO SHACK REVOLVING CHARGE ACCOUNT—THE EASY, ECONOMICAL, MODERN WAY TO BUY!

YOU GET THESE ADVANTAGES:

- 1) You can buy more now, take more time to pay — one monthly payment buys whatever you want from Radio Shack.
- 2) You can "Add-On" to your account at any time.
- 3) You will receive monthly statements giving a complete record of your purchases, payments, credits and low service charge.
- 4) Shipping charges are pre-paid and added to your account.

HOW TO OPEN YOUR ACCOUNT:

Open your account by simply sending in the completed application or apply in person at any of our stores.

ONLY YOUR SIGNATURE TO "ADD-ON"

You can "Add-On" to your account any time. Just indicate on your order "Add to my account", give your account number, and sign.

TERMS:

Minimum Purchase to open a New Account: \$50.00.
 Minimum "Add-On": Store — \$1.00; Mail — \$10.00.
 A small monthly service charge of 1½% of previous month's balance will be added.

ONE LOW PAYMENT EACH MONTH:

One low payment, plus a small down payment, takes care of everything! The table below shows the new expanded buying power you gain for any monthly payment. For example, only \$10 each month along with a small down payment of \$25 buys up to \$100.00 worth of Radio Shack quality merchandise.

For Monthly Payments of Only	Down Payment of	You Can Purchase
\$10	—	\$1-49.99 (add-on only)
\$10	\$25	\$50-100
\$15	\$35	\$100.01-215
\$25	\$50	\$215.01-350
\$40	\$75	\$350.01-525

Over \$525.00—ask for our Special Plan

REGULAR PLAN			EXTENDED PLAN	
If Unpaid Balance Is	Credit Svce. Charge	Monthly Payment	Credit Svce. Charge	Monthly Payment
UP to 20.00	2.00	5.00		
20.01- 30.00	3.00	5.00		
30.01- 40.00	4.00	5.00		
40.01- 50.00	5.00	5.00		
50.01- 60.00	6.00	6.00	7.00	5.00
60.01- 70.00	7.00	7.00	8.00	5.00
70.01- 80.00	8.00	8.00	10.00	5.00
80.01- 90.00	9.00	8.50	12.00	5.00
90.01-100.00	10.00	9.00	14.00	5.00
100.01-110.00	10.00	10.00	15.00	6.00
110.01-120.00	10.00	10.00	17.00	6.50
120.01-130.00	13.00	10.00	19.00	7.00
130.01-140.00	14.00	11.00	21.00	7.50
140.01-150.00	16.00	11.50	24.00	8.00
150.01-160.00	17.00	12.00	24.00	8.00
160.01-180.00	19.00	12.50	28.00	9.00
180.01-200.00	21.00	14.00	32.00	10.00
200.01-220.00	23.00	15.00	35.00	11.00
220.01-240.00	26.00	16.00	38.50	11.50
240.01-260.00	30.00	17.00	41.50	12.50
260.01-280.00	33.00	18.00	45.00	13.50
280.01-300.00	36.00	19.00	48.00	15.00
300.01-320.00	39.00	21.00	51.00	17.00
320.01-340.00	42.00	22.00	54.50	17.00
340.01-360.00	45.00	24.00	58.00	19.00
360.01-380.00	48.00	25.00	61.00	19.00
380.01-400.00	52.00	26.00	64.00	19.00
400.01-420.00	55.00	27.00	67.00	22.00
420.01-440.00	58.00	28.00	70.00	22.00
440.01-460.00	61.00	30.00	74.00	23.00
460.01-480.00	64.00	31.00	77.00	24.00
480.01-500.00	67.00	33.00	80.00	24.00

Write us for monthly payments on balances over \$500.

FILL IN, CUT OUT, and ATTACH TO YOUR ORDER

To fill in spaces below correctly refer to EASY PAY PLAN Schedule on this page. (Note example).

1. Total Cash Price*	_____	EXAMPLE - (Regular Plan) If Item (5) Unpaid Balance = 106.50 Item (6) Credit Service Charge = 10.00 Item (7) EASY PAY Balance = 116.50 Your Monthly Payment (See Schedule) is 10.00 You will pay \$10.00 for 11 months or 110.00 And your FINAL Monthly payment will be 6.50
2. Sales Tax (if any)	_____	
3. Total (items 1 & 2)	_____	
4. Down Payment	_____	
5. Unpaid Balance (item 3 minus item 4)	_____	
6. Credit Service Charge (see schedule)	_____	
7. EASY PAY Balance (add items 5 & 6)	<input type="text"/>	
Total EASY PAY Price (add items 3 & 6)	_____	
*Including shipping charges	_____	

*Not available in Arkansas, Connecticut or our Binghamton and Schenectady stores. Use Revolving Credit Plan described at left.

Application for **RADIO SHACK CORP.** Charge Account

NAME Mr. WIFE NAME	AGE	<input type="checkbox"/> MARRIED	NO. CHILDREN _____	DRIVER'S LIC. # _____
		<input type="checkbox"/> SINGLE	AGES _____	STATE _____
		<input type="checkbox"/> DIVORCED		SOCIAL SEC. # _____

HOME ADDRESS _____ CITY _____ HOW LONG? _____ PHONE OR NEAREST _____

PREV. ADDRESS _____ CITY _____ HOW LONG? _____

RENT AMT. _____ NAME OF LANDLORD OR MORTGAGE HOLDER _____ ADDRESS _____ PHONE _____
 OWN HOME PAY'T _____

HUSBAND

EMPLOYED BY _____ OCCUPATION _____ HOW LONG _____ SALARY \$ _____
 (IF MILITARY SHOW ORGANIZATION & SERIAL #)

EMPLOYER'S ADDRESS _____ CITY _____ EMPLOYER'S TELEPHONE _____ EMPLOYEE'S BADGE # _____

PREVIOUS EMPLOYER _____ PREVIOUS EMPLOYEE'S ADDRESS _____ HOW LONG _____

WIFE

EMPLOYED BY _____ OCCUPATION _____ HOW LONG _____ SALARY \$ _____

EMPLOYER'S ADDRESS _____ CITY _____ EMPLOYER'S TELEPHONE _____ EMPLOYEE'S BADGE # _____

IF OWNS CAR — MAKE _____ YEAR MODEL _____ FINANCED BY (1) _____ ADDRESS _____

DO YOU OWN YOUR FURNITURE? PAID FOR IF FINANCED FINANCED BY WHOM (2) _____ ADDRESS _____

BANKS WITH _____ BRANCH AND ADDRESS _____ CHECKING SAVINGS A/C IN NAME OF

NAMES OF STORES, BANKS, FINANCE CO'S., AND CREDIT CARD CO'S. DEALT WITH	ADDRESS OR BRANCH	ACCT. OPEN	ACCT. CLOSED	ITEMS PURCHASED
(3)				
(4)				
(5)				
(6)				
(7)				

NAMES OF TWO RELATIVES ONE FRIEND, NOT LIVING WITH BUYER	NAME	ADDRESS	CITY	RELATIONSHIP TO

Date _____ Signature _____

REVOLVING CHARGE ACCOUNT AGREEMENT TO RADIO SHACK CORPORATION

In consideration of your opening a Radio Shack Revolving Charge Account in my name, I agree to pay for all merchandise (including shipping charges and taxes, if any) now or subsequently purchased by me and the members of my family. I shall make payments in monthly installments which will include a small service charge, in accordance with your Revolving Charge Account terms as such terms appear in your most current catalog. Upon any default by me, under any obligation of this agreement, the entire unpaid balance of my account shall, at your option and without notice to me, become immediately due and payable together with the costs and expenses of collection, including reasonable collection fees (20% if not prohibited by law) if placed with a collection agency. You are also entitled to repossess the merchandise, keeping prior payments as compensation for the use of the merchandise. I understand that you are not obligated to extend any additional credit to me and may without notice to me or cause, refuse to extend further credit to me, but that in no event shall such refusal to extend or grant credit affect any obligation to you for any purchases made prior to such refusal. Title to all goods sold by you to me shall remain with you until all such payments due you shall have been made, and I warrant that such goods are purchased for my personal, family, or household use only. I reserve the option to pay my balance in full at any time. The statements made by me in the application below are true and are made for the purpose of obtaining credit from Radio Shack Corporation.

YOUR WRITTEN SIGNATURE X _____

IMPORTANT: YOU MUST SIGN YOUR NAME ON LINE "X" (If married, husband must sign)

To "ADD ON" An Order

Just sign below — No questions to answer RADIO SHACK CORP. Please add the merchandise on the reverse side as a purchase under my present Radio Shack account. This purchase will be combined with my present account according to the contract terms set forth in your current catalog and upon the conditions stated in my original contract.

Account No. _____

Date _____

If your account was paid up 12 months ago or more, please fill in the information and sign the contract on the line marked "X".



Replacement Transistors

PNP TYPES

For high frequency, RF-IF, and converter circuits. Replaces: 2N247, 2N248, 2N252, 2N267, 2N274, 2N308, 2N309, 2N310, 276-412, Wt. 3 oz. .129

For mixer/oscillator converter circuits. Replaces: 2N112, 2N113, 2N114, 2N135, 2N136, 2N137, 2N175, etc. 276-401, Wt. 3 oz. .99

For universal IF circuits. Replaces: 2N111, 2N112, 2N139, 2N218, 2N219, 2N315, 2N366, 2N406, etc. 276-402, Wt. 3 oz. .99

For 6 volt audio circuits. Replaces: 2N77, 2N104, 2N105, 2N107, 2N109, 2N130, 2N131. 276-403, Wt. 3 oz. .99

For 12 volt audio circuits. Replaces: 2N36, 2N37, 2N38, 2N41, 2N43, 2N44, 2N45, 2N46, etc. 276-404, Wt. 3 oz. .99

For 9 volt audio circuits. Replaces: 2N188, 2N189, 2N190, 2N191, 2N192, 2N195, 2N196, 2N197, etc. 276-405, Wt. 3 oz. .99

For auto radio AF amplifier circuits. Replaces: 2N176, 2N178, 2N179, 2N234, 2N235, 2N35B, 2N236, 2N242, etc. 276-406, Wt. 3 oz. .119

For high power AF circuits in auto radios. Replaces: 2N173, 2N174, 2N277, 2N278, 2N441, 2N442, 2N443, 2N1515, etc. 276-407, Wt. 3 oz. .229

NPN TYPES

For mixer/oscillator converter circuits. Replaces: 2N193, 2N194/A, 2N211, 2N212, 2N233, 2N234, 2N357, 2N358. 276-408, Wt. 3 oz. 1.09

For universal IF amplifier circuits. Replaces: 2N98, 2N99, 2N100, 2N145, 2N146, 2N147, 2N148, 2N149, etc. 276-409, Wt. 3 oz. 1.15

For 9 volt AF amplifier circuits. Replaces: 2N35, 2N169A, 2N213, 2N214, 2N228, 2N306, 2N312, 2N313, etc. 276-410, Wt. 3 oz. .99

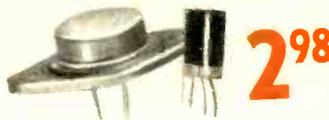
For 12 Volt AF amplifier circuits. Replaces: 2N306A, 2N445A, 2N446A, 2N447A, 2N556, 2N557, 2N587, 2N649, etc. 276-411, Wt. 3 oz. .99

Save BIG! Semi-Conductor Specials!

SUPER SURPRISE PAKS

Now at a fraction of their original cost — all kinds, all types of semiconductors, both tested and untested. It's one of our biggest transistor bonanzas ever — so take advantage of the HUGE SAVINGS while they last!

60-PC. Transistor Surprise Pak



2⁹⁸

Includes NPN's, PNP's, 10W, 20W and 50W transistors, as well as sub-miniature types, 60 in all! 276-034, Sh. wt. 2 lbs. Net 2.98

60-PC. Jumbo Rectifier Surprise Pak



1⁹⁸

Less than 4¢ each! Includes top hats, epoxies, zeners, diodes, etc. What a buy! Ideal for the experimenter. 276-033, Ship. wt. 1 lb. Net 1.98

10-PC. Power Transistor Pak



1⁹⁸

Includes assorted 4W, 10W, 20W, & 50W sizes; germanium and silicon. Also assorted TO-3, -5, -8, -13 and TO-36 cases. 276-036, Sh. wt. 1/2 lb. Net 1.98

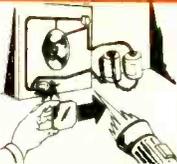
100-PC. Semiconductor Grab Pak



2⁹⁸

100 pieces for less than 3¢ each! Includes PNP's, NPN's, asst. case styles, TO-36 and TO-3 power transistors, top hat rectifiers, dual germaniums, etc. 276-037, Sh. wt. 1 1/2 lbs. Net 2.98

Transistorized Infrared Experimenter's Kit



New! Exciting! Unusual!

3⁴⁹

- Excellent for Science Projects and Classes!
- 3 Typical Experiments!

There's no limit to the number of projects that can be developed (in addition to the 3 included)! This introductory kit enables you to learn by doing. Consists of infra-red detector, parabolic reflector, low frequency PNP transistor and infra-red filter. Teaches you how to apply infra-red transmission

principles and provides basic components for fascinating infra-red detection, voice communications and remote control applications. Batteries (2 req.) not supplied. 276-543, Ship. wt. 1/2 lb. Net 3.49 23-466, 1.5V D Cell (2 req.) Ea. .15

Infra-Red Detector Transducer Kit



1⁹⁸

Parabolic reflector and 3" filter, detector, complete with pictorial diagram. Wonderful experimenter kit! 276-035, Sh. wt. 1/2 lb. Net 1.98

Twin PAK "POP" SERIES

Popular PNP Types



- Consists of:
- 5-2N107 Types
 - 5-CK722 Types

Radio Shack Exclusive! Great for experimenters, hams, hobbyists... all audio applications. Complete with transistor base diagrams. 276-031, Wt. 3 oz. 1.98

Popular NPN Types



- Consists of:
- 5-2N35 Types
 - 5-2N170 Types

Big savings on NPN type transistors! Especially suited for audio applications. Great for hams, hobbyists! Includes transistor base diagram. 276-032, Wt. 3 oz. 1.98

High Gain Silicon Planar

- NPN Type
- TO-18



99^c

Similar to type 2N988. Matched transistors internally connected 4 lead connection. 0.5w Hfe up to 1000. 276-130, Wt. 2 oz. Net .99

500 MC Mesa Transistor

- PNP Type
- Kit of 2



1¹⁹

Similar to 2N964. Rated at 150mw Vcb 15 hfe 70.10 ma. TO-18 case. Freq.: to 500mcs. 276-1487, Wt. 2 oz. Net 1.19

500 MC Medium Power Transistor

- Pancake Type Case
- NPN Type



1⁴⁹

Similar to type 2N3426. Rated at 3w gain up to 120. Vcb-12. 1 amp. 276-131, Wt. 2 oz. Net 1.49

4 15-Watt Medium Power Transistors

- TO-13 Case
- PNP Type



98^c

Vce 60, general switching, audio, applications. Like 2N158. 276-1230, Wt. 1/4 lb. .98

40-Watt Power Transistor

- High Power
- Bargain Price



98^c

Bolt mounting, 7/16" lg. stud, TO-36 case. Similar to 2N173. 276-834, Wt. 1/2 lb. .98

Photo-Multiplier Power Transistor



1⁹⁸

Photo-sensitive cell, power transistor amplifier, electronic relay. Includes specs. and diagrams. 276-847, Wt. 1/4 lb. Net 1.98

2 10-Watt Power Transistors

- PNP Type
- TO-3 Case



98^c

Power transistors similar to 2N155, 2N176, & 2N235. 276-833, Wt. 1/4 lb. Net .98

2 20-Watt Power Transistors

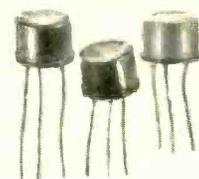
- PNP Type



98^c

2 germanium power transistors in TO-10 case. Similar to 2N1230. 276-828, Wt. 1/4 lb. Net .98

ARCHER Twin-Pak Transistor Kit

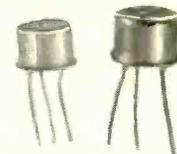


1⁹⁸

- Kit of 25
- 10 NPN
 - 15 PNP

BIGGEST BUY yet for the hobbyist or experimenter. Brand new... with full length leads. Ideal for RF applications, switching and general purpose audio types. Replace many popular numbers without circuit change. 276-1516, Ship. wt. 2 lbs. Net 1.98

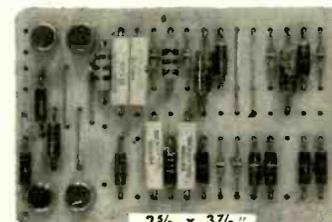
100-PC. Jumbo Pak Of Assorted Transistors



3⁹⁸

NPN & PNP in TO-5 case; power transistors, too! Ideal in RF & IF driver, output, switching, general audio purposes. 276-544, Sh. wt. 1 lb. Net 3.98

SALE! Famous IBM Component Boards



29^c

SAVE!
BUY 4 for 1.00

All top quality American made parts. Ideal for builder and hobbyist alike. Each board contains at least 2 transistors plus loads of other components — Resistors, Capacitors, Coils, Diodes, Modules, etc. Buy them by the handful! 276-616, Sh. wt. 1/4 lb. Net .29

Silicon Field-Effect Transistors

- High Impedance Input — Low Noise. • High Gain.
- Characteristics Similar to Pentode Vacuum Tube — Not subject to microphonics!



1⁹⁸

Similar to type C-610. Can be used for thousands of applications where pentode tubes are used in low level circuits: Field Strength Meters, "Gate Dippers," Receivers, Flea Power Transmitters, etc. Ideal for the hobbyist and builder. TO-5 case. Inc. spec. sheet. 276-664, Sh. Wt. oz. Net 1.98

ANY ARCHER-PAK
ON
THIS
PAGE



PER
PAK

Archer-Paks — America's Largest and Semi-Conductors for Schools,

50 Plugs and Sockets



Ideal bench assortment for servicemen, hams, etc. Subminiature and printed circuit types included! This assortment saves you \$10 over individual catalog prices!
274-1562, 1 lb. Net 1.00

35 Precision 1% Resistors



Large assortment of popular $\frac{1}{2}$, 1 and 2-watt values; includes encapsulated, bobbin, carbon film, etc. Made by Aerovox, Shellcross, IRC, and other famous names.
271-1196, 1 lb. Net 1.00

50 Tubular Capacitors



An assortment of quality tubular capacitors, 100 mfm to .1 mf to 600 WVDC. Includes molded, paper and porcelain types. \$10 if purchased individually from catalog!
272-1568, 1 lb. Net 1.00

20 Power Resistors



Package consists of high-quality vitreous, cand-ohm and wire-wound types. Includes 5 to 25-watt power resistors; individual catalog net — \$10!
271-1202, 2 lbs. Net 1.00

8 Assorted Electrolytics



Excellent for radio and TV repairs. Package includes FP's plug-ins, tubulars, as well as doubles and triples. Would cost \$9 if purchased individually from catalog!
272-1570, $\frac{1}{2}$ lb. Net 1.00

8 Sets - RCA Plugs & Jacks



Quality items, ideal for use in phono amplifiers, tuners, recorders, etc. Take advantage of this Radio Shack Special low price!
274-1575, $\frac{1}{2}$ lb. Net 1.00

35 Miniature Resistors



World's smallest $\frac{1}{4}$ -watt carbon type resistors! All have axial leads; built for transistor and subminiature circuitry. Assorted values, with resistor color code chart.
271-1574, $\frac{1}{2}$ lb. Net 1.00

4 Subminiature 455KC IF Transformers



Slug tuned, made for printed circuitry mtg., shielded. Size: $\frac{3}{8}$ x $\frac{3}{8}$ x $\frac{1}{2}$ ".
273-515, $\frac{1}{4}$ lb. Net 1.00

30 2-Watt Resistors



These quality 2-watt resistors are non-inductive, magnetic film, carbon types. Many with 5% values. Made by famous-name manufacturers.
271-1211, $\frac{1}{2}$ lb. Net 1.00

45 Mica Capacitors



Famous name micas — Aerovox, Sangamo, C.D., etc. This assortment includes popular values 100 mfm to .01 mf, as well as silver type condensers. A \$10 catalog net value!
272-1573, 1 lb. Net 1.00

8 Volume Controls



Most Popular Values
Contains 8 assorted values including long and short shafting types. A tremendous bargain for servicemen!
271-127, 1 lb. Net 1.00

40 Coils and Chokes



Shop assortment consisting of RF, OSC, IF, parasitic, peaking and many more types. Individually purchased, this would cost you \$15!
273-1567, 1 lb. Net 1.00

Special! 50 Capacitors



Assortment of many types including disc, ceramic, mylar, temperature coefficient, molded, paper, oil, Vit-Q. You save \$9 over industrial net catalog prices!
272-1199, 1 lb. Net 1.00

60 Half-Watt Resistors



Made by Allen Bradley and IRC. Many 5% and 10% tolerance. Color chart. All most popular values. An absolute "must" for hobbyists and kit-builders.
271-1612, 1 lb. Net 1.00

50 Ceramic Capacitors



Wide variety of popular values by Centralab and other famous-name makers. 10 mfm to .04 mf to KV. Assortment includes tubulars, discs, NPO's, temp. coefficient, etc.
272-1574, 1 lb. Net 1.00

20 Molded Capacitors



Assorted voltages and capacities. Includes Vitamin Q, oil, plastic, mylars, glass types. Long with axial leads. All from top quality manufacturers.
272-517, Wt. 1 lb. Net 1.00

48 Terminal Strips



You get a wide variety of screw and solder lug type terminal strips with 1 to 6 lugs. Outstanding value at this low price! 101 uses for the builder and experimenter.
274-1555, 1 lb. Net 1.00

35 Disc Type Capacitors



A varied assortment of types, including NPO's, Hi-Q, N-750's, mylar and ceramic. 10 mfm to .01 mf to 6 KV. A \$10 catalog net value!
272-1567, $\frac{1}{4}$ lb. Net 1.00

150' of Hook-Up Wire



Assortment consists of 6 V rolls of 25' each — solid and stranded wire. #18 through #22. Necessary for multitude of jobs and always useful!
278-025, $\frac{1}{2}$ lb. Net 1.00

Infra Red & Solar Cell Kit



3 piece pack for experimenter and student alike! Experiment with sun rays and light sensitive projects. Includes typical projects and show how pictorials.
276-711, Wt. 7 lbs. Net 1.00

40 One-Watt Resistors



Here are resistors for hundreds of uses! Assortment has Allen Bradley and IRC carbons, with 5% values included. This pack is a regular \$8.00 catalog net!
271-1576, 1 lb. Net 1.00

4 Transistor Transformers



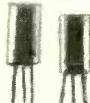
Made by UTC and Remington Rand. Famous miniatures. Includes sub-oscillator, mike, input types. Color coded leads.
273-1581, 1 lb. Net 1.00

8-Pak of Tubular Electrolytics



All by top manufacturers with popular values and voltages. Axial leads. Excellent buy for servicemen, hobbyists, etc.
272-511, $\frac{1}{2}$ lb. Net 1.00

5 Miniature PNP Type CK-721 Transistors



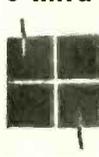
Miniature aluminum case type transistors ideal for general audio work.
276-546, $\frac{1}{4}$ lb. Net 1.00

25 Ultra-Miniature Capacitors



Assorted values to 0.05 mf; ideal for transistor and printed circuit modules. Similar to Aerovox Cerafil capacitors. All have long axial leads.
272-703, $\frac{1}{4}$ lb. Net 1.00

3 Infra-Red Ray Detectors



Miniature infra-red sensitive devices; assorted sizes. Excellent for solar infra-red ray experiments. Includes pictorial layout of typical project.
276-704, $\frac{1}{4}$ lb. Net 1.00

8 Pre-Etched Boards



Assorted types of pre-punched boards ideal for transistor experiments, hobby work. Any path may be used.
276-1572 Net 1.00

35 Radio/TV Knobs



This assortment is indispensable to servicemen and hobbyists! Various sizes, colors and shapes, most popular types, with and without shafts.
274-1564, 2 lbs. Net 1.00

50 Hi-Quality Resistors



A wide selection of carbon resistor values from Bradley and IRC, ranging from 100 ohms to 2 meg. $\frac{1}{2}$, 1, 2 watts. 5% and "magnetic film" types also included.
271-1563, 1 lb. Net 1.00

8 Transistor Electrolytics



Assortment of "Vertilytics" and axial types, ranging from 5 mfd to 100 mfd. Assorted voltages. Ideal replacement types for builder and serviceman.
272-1571, $\frac{1}{2}$ lb. Net 1.00

\$25 SURPRISE PACKAGE!

Loaded with \$

1

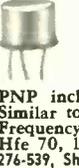
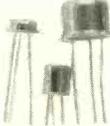
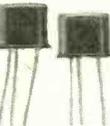
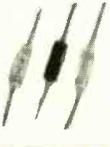
Parts!
The biggest surprise package yet! Enough electronics components to make your eyes pop! Resistors, capacitors, condensers, diodes . . . your guess is as good as ours. The famous-make parts are worth at least \$25.00!
270-1251, 1 lb., Net 1.00

Assortment of Top-Value Parts Clubs, Laboratories, Hobbyists!

ANY ARCHER-PAK
ON THIS PAGE



PER PAK

<p>4 Oscillator-Converter NPN Transistors</p>  <p>Made by Sylvania, with TO-22 cases. Similar to 2N213, 2N377 and 2N-576. Frequency: 3 MC. 180 MW; Vcb 40; Hfe 80. 276-506, 1/2 lb. Net 1.00</p>	<p>4 Type 2N107 PNP Transistors</p>  <p>One of the most widely used transistors today for general audio use. Complete with base wiring diagram. 276-501, 1/2 lb. Net 1.00</p>	<p>6 Zener Rectifiers</p>  <p>Includes zener references too! Ratings from 250MW-10 watt. Stud, axial lead, upright types, assorted voltages. IN429, IN821, etc. 276-538, Wt. 1/2 lb. Net 1.00</p>	<p>5-10W PNP Power Transistor Pak</p>  <p>Ideal for the experimenter wanting higher wattage rating transistors. Types similar to 2N155. 276-527, 1 lb. Net 1.00</p>
<p>6 Silicon Power Rectifiers</p>  <p>2-6 amp Transistron stud-mounted rectifiers, ideal for low-cost general applications. 50-400 PIV. 276-508, 1/2 lb. Net 1.00</p>	<p>4 100 Mc. NPN Planar Transistors</p>  <p>Similar to 2N1613, 2N-1893 and 2N2049. Made by Fairchild and Rheem. Rated at 700 MW. Vce 75; Hfe 40-120; 150 Ma; TO 18, TO-46 cases. 276-536, 1/2 lb. Net 1.00</p>	<p>25-PC. RECTIFIER PAK</p>  <p>Epoxy rectifiers, including bridge types. Ideal for TV and industrial devices where size and reliability is required. 276-547, 1 lb. Net \$1</p>	<p>3 Coax Silicon Transistors</p>  <p>Similar to Hughes 2N1241-2N1243 type PNP. Used in audio and switching circuits. Vcb 35 Hfe 30 Ic 10. Rated 1 watt. 276-550, 1/2 lb. Net 1.00</p>
<p>2 40-Watt Silicon Mesa Transistors</p>  <p>10 MC. Transistron mesas, similar to 2N1048-50, 2N1647-50 series. Vcb 60; Hfe 15-90; 500 MA. 276-535, 1/2 lb. Net 1.00</p>	<p>2 Silicon NPN 400 Mc. Planar Transistors</p>  <p>Excellent for VHF, switching and oscillator applications. Made by Sylvania. Similar to 2N-707-8, 360 MW; Vcb 15; Hfe 12-75; 10 Ma. 276-541, 1/2 lb. Net 1.00</p>	<p>5-6 Volt Zener Diodes</p>  <p>Rated at 1 watt. Gold plated. Long axial leads. Ideal for voltage regulated power supplies, transistor bias, etc. 276-518, 1/2 lb. Net 1.00</p>	<p>3 Silicon 100MC 2W Transistors</p>  <p>PNP type TO-5 case. Similar to 2N1132, 2N2104 and 2N2303 types. Ideal for high frequency work. Vcb 60 Hfe 40-120. 276-523, 1/2 lb. Net 1.00</p>
<p>3 200-Megacycle Mesa Transistors</p>  <p>For general audio uses: UHF, mixer, oscillator, etc. Like 2N706s. TO-18 case; Vcb 25; Hfe 20; 10 Ma. 276-502, 1/2 lb. Net 1.00</p>	<p>Pak of 8 PNP Switching Transistors</p>  <p>PNP includes TO-5, TO-22, cases. Similar to 2N1305, 2N394, 2N404. Frequency: 4 MC, 150MV, Vcb 10; Hfe 70, 10 Ma. 276-539, Sh. Wt. 1/2 lb. Net 1.00</p>	<p>25-Pc. Surprise Pak</p>  <p>Includes both PNP and NPN's Silicon and Germanium types. Assorted cases TO-5, TO-18, and TO-46. Ideal assortment for the experimenter. 276-524, 1 lb. Net 1.00</p>	<p>3 RF Silicon Transistors</p>  <p>NPN type — similar to 2N790-2N792, 2N1150 and 2N1170 types. Rated at 150 MW. Freq. 13 MC. Vcb 45. MA 22; TO-22 case. 276-528, 1/2 lb. Net 1.00</p>
<p>2 PNP "Space-Saver" Power Transistors</p>  <p>Similar to Clevite 2N-1755; replaces 2A155, 255 series power transistors. Vcb 40; Hfe 30-75; 500 Ma. 276-509, 1/2 lb. Net 1.00</p>	<p>Pak of 8 NPN Switching Transistors</p>  <p>NPN Type; Similar to 2N333, 2N336-337. Specifications as above. With diagram. 276-540, Ship. Wt. 1/2 lb. Net 1.00</p>	<p>25 Germanium Diode Surprise Pak</p>  <p>Used in computer switching and general experimental use. Long axial leads. Ideal for experimenter and builder. 276-519, 1/4 lb. Net 1.00</p>	<p>3 PNP High Power Transistors</p>  <p>Rating: 10-40 W. Similar to 2N155, 255, 2N1320, 2N1504. Top quality manufacturer. Includes cases TO-3, TO-10, TO-13. 276-529, 1/2 lb. Net 1.00</p>
<p>4 5-Watt NPN Type Silicon Transistors</p>  <p>Made by Transistron; assorted types, case styles. Similar to 2N538, 2N-656, 2N1117. Including wiring connections. 276-534, 1/2 lb. Net 1.00</p>	<p>10 Popular PNP and NPN Transistors</p>  <p>Includes most popular types: CK-722, 2N35, 2N 107, 2N440, and 2N335. Invaluable to experimenters and hobbyists. 276-510, 1/2 lb. Net 1.00</p>	<p>20 Top Hat Rectifier Pak</p>  <p>Some up to 1 AMP. Flangeless types too! Assorted voltages and current. Long leads. Each Pak a real surprise! 276-520, 1 lb. Net 1.00</p>	<p>New! 4-Micro Silicon Epoxy Rectifier</p>  <p>Rated at 1 amp a 400 PIV. Mfg. by GE. Long axial leads. Ideal for micro miniature circuitry where space is a factor. 276-549, 1/2 lb. Net 1.00</p>
<p>4 PNP 100 Mc. Silicon Mesa Transistors</p>  <p>Similar to 2N705, 2N-711, 2N995-96. Made by Fairchild and Rheem. Rated: 360 MW; Vcb 60; Hfe 25; 10 Ma. 276-537, 1/2 lb. Net 1.00</p>	<p>New! 6 NPN and PNP Micro-Transistors</p>  <p>Both silicons and planars with T and T-46 cases. Similar to T-706, 2N995, 2N834, 2N2357. Frequency: to 200 MC. Wiring diagram. 276-542, 1/2 lb. Net 1.00</p>	<p>25 250MW Silicon Zener Diodes</p>  <p>Glass miniature diodes in assorted voltages. Long axial leads. Excellent for transistor power supply regulation. 276-521, 1/2 lb. Net 1.00</p>	<p>3-35W NPN Type Power Transistors</p>  <p>Made by Sylvania. Similar to 2N1321. TO-10 and TO-13, case styles Hfe: 50 Vcb: 35; 500 Ma. 276-548, 1/2 lb. Net 1.00</p>
<p>3 NPN 100 Mc. Silicon 2-Watt Transistors</p>  <p>Made by Rheem. Similar to 2N696, 2N697, 2N-1613. Vcb 60; Hfe 40-120; 150 Ma. TO-5 case. Use for VHF, mixer, etc. 276-507, 1/2 lb. Net 1.00</p>	<p>30-Pc. Semiconductor Surprise Pak</p>  <p>Every kit different! Consists of: silicon & germanium rectifiers, all types NPN & PNP transistors, powers, zeners, top hats, diodes, etc. 276-545, 1 lb. Net 1.00</p>	<p>10 MAT High Frequency Transistors</p>  <p>Similar to 2N501 type PNP Freq. 30-180 MCS. Used in RF and switching circuits. Ideal for CB, Hams, and experimenters. 276-522, 1/2 lb. Net 1.00</p>	<p>85-Watt Silicon MESA Transistor NPN Type</p>  <p>Similar to 2N424. Vce 80; freq 10 MC. Hfe 12-60. Rated at 1 amp. 276-188, Ship. wt. 1/2 lb. Net 1.00</p>

NO MONEY DOWN — Up to 24 Months to Pay

SAVE! Rectifiers Cost Less at Radio Shack!

12 Amp Stud-Mounted Silicon Rectifier



from **65¢**

Small size, high current capability—use where space is vital. Hex. 7/16"; stud lgh. 7/16".

From 50-400 PIV

276-1060	50 PIV	.65
276-1061	100 PIV	.89
276-1062	200 PIV	1.29
276-1063	400 PIV	1.89

2 Amp Axial Lead Rectifier



50-600 PIV

29¢ PAK OF 2

276-1052	50 PIV	Pak of 2	.29
276-1053	100 PIV	Pak of 2	.49
276-1054	200 PIV	Pak of 2	.65
276-1055	400 PIV	Pak of 2	1.19
276-1056	600 PIV	Pak of 2	1.49

20 Amp Silicon Power Rectifier

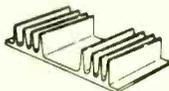
50-200 PIV

from **1.19**

For full wave bridge applications. Hex: 1 1/16"; stud length 7/16".

Cat No.	Description	Net
276-1048	50 PIV	1.19
276-1049	100 PIV	1.29
276-1050	200 PIV	1.98

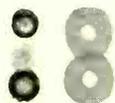
Single-Fin Heat Sinks



from **49¢**

Cat. No.	Mtg. Hole Dia.	Radiation Surface	Net
276-1354	.199	11.14 sq. in.	.49
276-1355	.199	16.71 sq. in.	.59
276-1356	.265	22.28 sq. in.	.69
276-1358	2-.162	22.28 sq. in.	.69
276-1359	2-.203	27.85 sq. in.	.79
276-1360	Blank	33.42 sq. in.	.79

Rectifier Mounting Kits



for 7/16" Hex Base **20¢**

for 1 1/16" Hex Base **30¢**

For 7/16". 2 mica washers, 1 1 1/32" plated nut, teflon washer, plated washer, connector lug.

276-1361	Net 20
For 1 1/16". As above with 1/4"-28 plated nut.	
276-1362	Net 30

Transistor Mounting Kits **30¢**

For "Diamond Shape" TO-3 Type 276-079 Net 30

For "Door Knob" TO-36 Type 276-080 Net 30

Subminiature Silicon-Controlled Rectifiers



99¢

Dozens of uses! Transistor case type TO-18 rated at 15 volts at 300 ma. 276-661 Net .99

750 MA Top Hat Rectifiers



25¢ PAK of 2

From 50-1000 PIV

276-1107	50 PIV	Pak of 2	.25
276-1108	100 PIV	Pak of 2	.39
276-1109	200 PIV	Pak of 2	.59
276-1110	400 PIV	Pak of 2	.89
276-1111	600 PIV	Pak of 2	1.39
276-1112	800 PIV	Pak of 2	1.79
276-1113	1000 PIV	Pak of 2	1.98

5U4 Replacement Silicon



- Replaces 11 Tubes
- No Filament Drain
- Extra Long Life

2.98

No more rectifier failure troubles! Replaces 5U4, 5AU4, 5AW4, 5Y3, 5Z4 and others; 11 in all. Completely sealed, plug-in unit.

276-310, Wt. 1/2 lb. Net 2.98

2 Amp Silicon Rectifiers

50-400 PIV

39¢ (PAK of 2)



Ideal for use where medium power plus ruggedness are essential. Stud length 7/16"; hex 7/16".

276-1070	50 PIV	Pak of 2	.39
276-1071	100 PIV	Pak of 2	.59
276-1072	200 PIV	Pak of 2	.79
276-1073	400 PIV	Pak of 2	1.29

Two 6A 1000 PIV Power Silicon Rectifiers



1.69

Ideal for lab use, experimenters, etc. Stud-mounted types: 7/16" hex. 276-662 Net 1.69

750 MA Top Hat Pak Buy



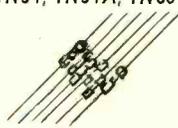
99¢ Pak of 3

Consists of 1 each 100, 200, & 400 PIV rectifiers. 276-663 Net .99

10 Germanium Diodes

Similar to 1N34, 1N34A, 1N60

99¢



Equivalent in use to silicon diodes with lower forward voltage drop. 276-821, Wt. 1/4 lb. Net .99

500 MA Epoxy Rectifiers



50-600 PIV **25¢** PAK of 2

Ideal for TV replacement, small signal power supplies, etc. Solid silver leads.

276-1124	50 PIV	Pak of 2	.25
276-1125	100 PIV	Pak of 2	.39
276-1126	200 PIV	Pak of 2	.59
276-1127	400 PIV	Pak of 2	.90
276-1128	600 PIV	Pak of 2	1.39

1 Amp Epoxy Rectifiers



29¢ PAK of 2

50-600 PIV

276-1135	50 PIV	Pak of 2	.29
276-1136	100 PIV	Pak of 2	.49
276-1137	200 PIV	Pak of 2	.69
276-1138	400 PIV	Pak of 2	.98
276-1139	600 PIV	Pak of 2	1.29

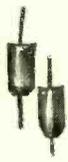
500 MA Epoxy Pak



99¢ Pak of 3

Consists of 1 each 100, 200, & 400 PIV epoxies. 276-659 Net .99

3 1000 MA 1000V Epoxy Rectifiers



1.49

Ideal for ham and experimental power supply use. Silicon. Long, axial leads. 276-516 Net 1.49

25-PC. Silicon Power Rectifier Pak



2.98

Stud mtd; ideal for building power supplies. 2-6 amps. Chrome-plated. Voltages to 1000 PIV. 276-513 Net 2.98

1 Amp Signal-Controlled Rectifiers



From **75¢**

Rated from 25 MA to 1 Amp

Replaces relays; can be used as light dimmer in conjunction with 200 PIV rectifiers. TO-5 case.

276-1057	25 volts	.75
276-1058	50 volts	.98
276-1059	100 volts	1.29

3 Amp Silicon-Controlled Rectifiers



1.95

TO-66 Case! 200V

Designed to deliver loads up to 3 amps. Ideal for use in speed control operation, power converters, etc.

276-1065	Net 1.95
276-1066, TO-66 mtg. hdwr.	.30

6 Amp Signal-Controlled Rectifiers



200 V **2.49**

Versatile for use in power converters, binary counters, monostable circuits. Hex 7/16", stud length 7/16".

276-1132 Net 2.49

1 Amp Midget Silicon Rectifier Paks



100-600 PIV **69¢** Pak of 3

Axial leads; high temp. rating up to 200°C. Gold plated.

276-670	100 PIV	Pak of 3	.69
276-671	200 PIV	Pak of 3	.99
276-672	400 PIV	Pak of 3	1.29
276-673	600 PIV	Pak of 3	1.98

10 Silicon Diode Pak



99¢

Replaces 1N137A, 1N200-209 types, etc. Long axial leads, black body with cathode band for easy identification.

276-660 Net .99

1 Watt & 10 Watt Zener Diode Specials!

These zener diodes are suitable for applications such as voltage references, voltage regulated power supplies, transistor bias, voltage switches, transient absorbers, etc. Buy by the handful at these low prices!



1 WATT
69¢

Made in U.S.A.

10 WATT
99¢



Cat. No.	Normal Voltage	Net
276-649	10 V	.69
276-1134	12 V	.69
276-650	15 V	.69
276-651	22 V	.69
276-652	30 V	.69

Cat. No.	Normal Voltage	Net
276-1592	10 V	.99
276-1589	12 V	.99
276-654	15 V	.99
276-1590	24 V	.99
276-656	30 V	.99

Standard 1/4" Phone Plugs



99¢ Kit of 4

Plugs into standard 1/4" phone jack. Screw terminal connections. 274-1536, 4 oz. Net .99

1/4" Shielded Phone Plugs



99¢ Kit of 2

Way off regular price. Screw terminal. Fits standard phone jack. 2 7/8" long. 274-1544, 4 oz. Net .99

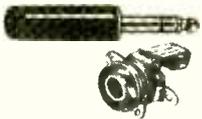
1/4" Phono Plug Adapters



99¢ Set of 3

Kit of 3 in-line adapters converts RCA type phono. Plugs into standard 1/4" plug. 1/2"x2 7/8". Wt. 1/4 lb. 274-320, Set of 3 Bakelite Net .99 274-319, Set of 2, Shielded Net .99

3 Circuit Plug & Jack



99¢ Set of 2

Set of two 3-circuit 1/4" phone plugs, jacks. Black bakelite handle. Solder lug terminals. Open circuit jack complete with mounting hardware. 274-323, Ship. wt. 1/4 lb. Net .99 274-285, Shielded 3-circuit plug Ea. .88

Universal 'Phone Plug



39¢

Screw type terminal connections feature grooves which will accommodate one of two/cord phone tips. Black bakelite handle. 2-1/16" long. 274-002, Ship. wt. 2 oz. Net .39

Subminiature Phone Plugs



69¢ Kit of 2

Cat. No.	Handle	Terminal	Net
274-286	Black	Solder/Clamp	.69
274-287	Red	Solder/Clamp	.69
274-288	Sh'd	Solder/Clamp	.85

Ultra Miniature Plugs



59¢ Kit of 2

Cat. No.	Handle	Terminal	Net
274-289	Black	Solder	.59
274-290	Red	Solder	.59
274-291	Natural	Solder	.59

1/4" Phone Jacks



99¢ Kit of 5

Open & closed circuit types. Takes any standard 1/4" phone plug. Complete with mounting hardware. 274-324, Ship. wt. 1 lb. Net .99

2 and 3 Conductor Jacks

274-293, 2 Conductor, Open Circuit	Net .39
75-6609, 3 Conductor, Closed Circuit	Net .55
75-6607, 3 Conductor, Open Circuit	Net .40

Sub-Miniature Phone Jacks



49¢ Kit of 2

Two-conductor type. 1/3 the size of standard 1/4" phone jack! Mounts in 1/4" hole; panel up to 1/8" thick. 274-294, Open Circuit Net .49 274-295, Closed Circuit Net .55

Ultra Miniature Jacks



65¢ Kit of 3

274-292, Closed Circuit Net .65

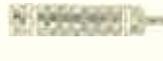
Inline 1/4" Phone Jacks



99¢ Kit of 3

Black bakelite shell. Fits all standard 1/4" phone plugs. Size: 3/8"x1 1/2" long. 274-340, Kit of 3 Net .99 274-298, 3-Conductor Net .69

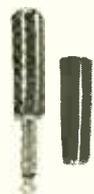
Phone Plug Adapters



99¢ Kit of 2

Shielded Phone Jack at rear takes standard 1/4" phone plug. Front is RCA type phono plug. Overall size 2 1/8". 274-389, Net .99

1/4" Phone Plug Set



99¢ 2 Pairs

Includes slim phone plug and slim inline jack. 2 sets — one black and 1 red for easy identification. 274-1241, Net .99

1/4" Right Angle Shielded Phone Plug



59¢

Shielded 2 conductor plug. With screw terminal connection. 274-299, Net .59

Shielded Phono Plugs and Jacks



99¢

3 Pairs

3 plugs and jacks for making audio connections. Size 3/8" diameter by 1-5/16" long. 274-334, Ship. wt. 1/4 lb. Net .99

Miniature Phone Plugs and Jacks



99¢ 6 Pairs

6 assorted pairs, matching jacks and plugs. Jacks are closed circuit type. Ideal for transistor earphones and receivers. 274-335, Net .99

Miniature Shielded Phone Plugs & Jacks



99¢ Kit of 3 Pairs

3 pairs of miniature shielded phone plugs and shorting jacks. Ideal for remote speaker hookups, microphones, other uses. 274-336, Net .99

Phono Jacks



99¢ Kit of 5

Takes RCA type phono plug. Mount on single 1/4" hole. Solder lug connection. Ideal for audio builders. 3/8"x3/8". 274-346, Ship. wt. 1/4 lb. Net .99

Shielded Phono Plugs



99¢ Kit of 5

New design makes soldering easy. Size: 3/8" diameter x 1-15/16" long. 274-339, Net .99

10 Phono Plugs w/Insulated Handles



99¢

Two-conductor with cable clamp, plastic insulated handles of assorted colors. 274-321, Ship. wt. 4 oz. Net .99

Dual Phono Jack Couplers



59¢ Set of 2

Allows 2 audio cables to be connected together using phono plugs. 1 1/8"x1/2". 274-1553, Wt. 2 oz. Net .59

Single Contact Audio Connectors



42¢

Ideal for single wire microphone connections. 3/8" mounting holes. With insulating washers, locknut. Spring cord protectors, butt contacts.

Made in U.S.A.

274-1559, Cable Plug	Net .42
274-1560, Comb. Jack & Plug	Net .46
274-1561, Chassis Recept.	Net .37

3-Contact Audio Plugs

1.39

A



1.19 B

Excellent for use in audio/electronic applications. Features polarizing boss and grooves. 75-6761, A, Straight Cord, Female Net 1.39 75-6762, B, Straight Cord, Male Net 1.19

4-Contact Microphone Connectors



1.59 For Use in audio and 2-way communications

Ideal for microphones, CB, amateur, etc. 274-278, Male Plug Net 1.59 274-279, Chassis Connector Net 1.59

Shielded 'Y' Adaptors



55¢

2 phono jacks connected in parallel to a phono plug. 274-303, Net .55

2 phono jacks connected in parallel with standard 1/4" phone plug. 274-304, Net .59

Flexible 'Y' Adaptors



49¢

Two phono jacks in parallel to a phono plug. 274-305, 4" length Net .49 Two phono jacks connected in parallel to a 1/4" phono plug. 274-306, 5 3/4" Length Net .69

Shielded Input Jack to Mike Connector



59¢

Input takes phono plug. 274-307, Net .59 Input takes standard 1/4" phono plug. 274-308, Net .79

Hi-D Phone Jacks



29¢

Cat. No.	Description	Net
274-280	2-conductor, open circuit	.29
274-281	2-conductor, closed circuit	.33
274-282	3-conductor, open circuit	.39

Terminal Strips, Plugs, Jacks and Clips

Tie-Down Terminal Strips

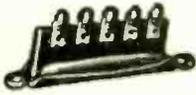


Pack of 5 **29¢** Up

Base mtg. holes for #6 screw. Bakelite.

Cat. No.	No. of Points	Gnd. Lugs	Mtg.	Pack of 5
274-684	2	Yes	Right	.29
274-685	2	No	Center	.32
274-686	3	Yes	Center	.35
274-687	4	Yes	Center	.40
274-688	5	Yes	Center	.45
274-689	6	Yes	Center	.49
274-690	3	No	Ends	.39
274-691	5	No	Ends	.47

Junction Terminal Strips



22¢
Pack of 2 Up

Cat. No.	No. of Terminals	Length	Pack of 2
274-692	2	5/8"	.22
274-693	3	15/16"	.25
274-694	4	1-1/4"	.27
274-695	5	1-9/16"	.30
274-696	6	1-7/8"	.34

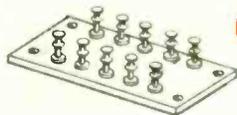
Barrier Terminal Strips



From **24¢**
Ea.

Cat. No.	Terminals	Net Ea.
274-697	2	.24
274-698	3	.30
274-699	4	.35
274-700	6	.48

Component Terminal Board



69¢

Securely staked brass terminals with solder finish. Ideal for lining up resistors, capacitors, etc. Excellent for building.

Cat. No.	Dimensions	Net
274-737	2" x 1 1/2"	.69

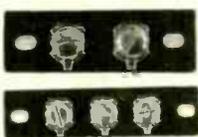
Kit of 10 Fahnestock Spring Clips



55¢

Nickel-plated brass; 8 single 3/4" long and 2 double 1 1/2" long. Ideal for bread-board construction—eliminates soldering. 270-393, Wt. lb. Net .55

Screw Terminal Kit



99¢

Size: 3/8" high, 1 1/4", 2 1/4" and 2 3/4" lengths.

274-345,	Wt. 1/4 lb.	Net .99
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Chassis Sockets & Plugs



29¢
Up

Cat. No.	Net	Contacts	Cat. No.	Net
75-515	.29	2	75-0508	.60
75-516	.35	3	75-0509	.64
75-517	.38	4	75-0510	.69
75-518	.47	6	75-0511	.77

2-Pin Plugs & Sockets



99¢
6 Pairs

Assorted colors: ivory, red and black. Plug size: 3/4 x 1/2". Receptacle: 1/2 x 1/2". Excellent for builders. 274-342, Wt. 1/4 lb. Net .99

Motorola-Type Plugs & Jacks



***25¢**

Ideal for auto radios and similar uses. 274-706, 2 Plugs, Wt. 4 oz. Net .39
274-738, *Jack w/Flange, 1/4 oz. Net .25

Space-Saver Sockets



29¢ Pak of 2

Use to tap off 110 VAC from one chassis to the other. Excellent for builders. 270-640, Ship. wt. 4 oz. Net .29

5-Way Binding Posts



99¢
Pak of 10

5 black, 5 red. Takes alligator clip, banana, tip plug, spade lug, wire. 274-333, Ship. wt. 4 oz. Net .99

Insulated Tip Jacks & Plugs



39¢
Pak of 2

Cat. No.	Net	Color	Cat. No.	Net
274-707	.39	Black	274-715	.39
274-708	.39	Yellow	274-716	.39
274-709	.39	Red	274-717	.39
274-710	.39	Green	274-718	.39

Banana Plugs & Jacks



4 Pairs
99¢

2 red, 2 black pairs. With soldering lug. 274-341, Ship. wt. 1/4 lb. Net .99

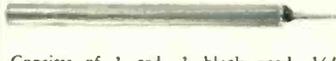
Solder Type Phone Tips



39¢ Pak of 10

1" overall with standard 1/2" pin. Brass with nickel-plating. 274-719, 1/4 lb. Net .39

4" Solderless Test Probes



79¢ Pair

Consists of 1 red, 1 black prod. 1/2" tip, 5 3/4" overall. Threaded type. 274-720, Ship. wt. 1/4 lb. Net .79

50" Meter Test Leads



From **99¢**

Flexible plastic wire, black or red molded butyrate handles. Solderless brass nickel-plated tips. USA made! 278-745, Phone Tips Net .99
278-746, Banana Plugs Net 1.50

Auto Cigar Lighter Plug



69¢

Plug into cigar-lighter for 12 VDC. Ideal for CB transceivers, portable lights. 274-331, Ship. wt. 3 oz. Net .69

Interlock Plugs



25¢ Pak of 2

Recessed type receptacle can be used on any TV or radio chassis. 125VAC @ 15 amps. 270-628, Ship. wt. 1/4 lb. Net .25

Insulated Binding Posts



49¢ Kit of 2

Molded Thermosetting plastic with brass threaded insert. Brass, nickel-plated — 1 red, 1 black. Rated @ 15 amps. 274-679, Ship. wt. 3 oz. Net .49

Nylon Binding Posts



89¢ Pak of 2

1 red, 1 black, insulated. Gold-plated brass body. Accepts phone, banana plugs, spade lug, wire. Rated to 15 amps. 274-736, Ship. wt. 1/4 lb. Net .89

Banana Plugs & Jacks



39¢
Pair

Molded thermosetting plastic handles. 1 red, 1 black plug or jack each set. 274-630, Set of Jacks Net .39
274-631, Set of Plugs Net .45

Set of Insulated Clips



99¢
Pak of 14

With rubber insulators — 7 black, 7 red. Solder type 1 3/8 in. L. 270-1545, Ship. wt. 4 oz. Net .99

Kit of 10 Alligator Clips



99¢
Pak of 10

Excellent for use in the workshop or lab. All steel. Heavy duty. 270-377, 10 clips, 1 1/2" Net .99
270-735, 8 clips, 2" Net .99

Mini Alligator Insulated Clips



59¢ Pak of 10

Kit contains 3 black, 3 red, 2 green and 2 yellow. 3/16" jaw opening. 1 1/4" long. 270-378, Ship. wt. 3 oz. Net .59

2 1/4" Insulated Alligator Clips



79¢ Pak of 10

Excellent for use around the shop or in the lab. Kit contains 3 black, 3 red, 2 green, 2 yellow. 5/16" jaw openings. 270-375, Ship. wt. 1/4 lb. Net .79

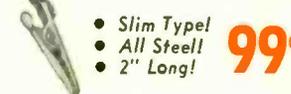
Insulated Midget Clips



45¢ Pak of 5

Cat. No.	Type	Color	Net
270-1518	Plastic	Black	.45
270-1519	Plastic	Red	.45

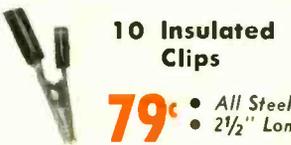
20 Alligator Clips



99¢
• Slim Type!
• All Steel!
• 2" Long!

Perfect for use around the shop or lab. Complete with screw connection. Buy several paks and save. 270-348, Ship. wt. 1/2 lb. Net .99

10 Insulated Clips



79¢ • All Steel!
• 2 1/2" Long!

Kit contains 5 black and 5 red insulated clips. Solder connection. Stock up while they last. 270-347, Ship. wt. 1/2 lb. Net .79

Test Leads With Clips



1¹⁵ Set of 3

30" leads; red, green, black. 278-284, Ship. wt. 4 oz. Net 1.15

Variable, Tubular, Ceramic, Electrolytic Capacitors!

Tubular Capacitors



from **16^c**

Cat. No.	μf	Size	Net
71-0402	.01	9/32x15/16	.16
71-0407	.05	5/16x1-1/16	.17
71-0409	.1	3/8x1 1/4	.22
71-0414	.47	9/16x1 1/2	.41
71-0416	1.0	13/16x1 7/8	.59

600 Volt

71-0440	.001	9/32x15/16	.16
71-0442	.002	9/32x15/16	.16
71-0447	.0047	5/16x1	.16
71-0448	.005	5/16x1	.16
71-0450	.01	11/32x1-1/16	.19
71-0452	.02	3/8x1-3/16	.19
71-0453	.022	13/32x1-3/16	.19
71-0457	.047	1/2x1 1/4	.24
71-0458	.05	1/2x1 1/4	.24
71-0461	.1	9/16x1 1/2	.30
71-0465	.25	3/4x1 3/4	.56
71-0468	.5	7/8x2 1/8	.88

General Purpose Ceramic Discs



from **16^c**

Popular ceramic disc type capacitors rated to 1000 VDCW ± 10% tolerance.

Cat. No.	μf.	Net
71-5087	5	.16
71-5101	47	.16
71-5105	82	.16
71-5106	100	.16
71-5111	220	.16
71-5117	470	.16
71-5119	560	.16
71-5123	1000	.16
71-5125	1500	.16
71-5182	2000	.16
71-5189	4700	.16
71-5190	5000	.16
71-5194*	10000	.18

*71-5194 only, Net .18

100 V Upright Mylar Bypass Capacitors



from **99^c** Pak of 10

Cat. No.	Description	Pak. of 10
272-969	.001 MFD	.99
272-970	.005 MFD	.99
272-971	.01 MFD	.99
272-972	.05 MFD	.99
272-973	.1 MFD	.99

Experimenter Selenium Cells



Experimenters! Hobbyists! Economy-priced, yet efficient, rugged, easy to mount and connect. Use for powering transistorized radios, building light meters, operating small motors from sunlight, etc. Selenium cells have spectral response similar to the human eye; silicon cells have higher light conversion efficiency.

Selenium Cell: with mounting bracket. 2-.4V, 2 ma; 1/4 x 3/4".
276-1025 Net 1.50

Selenium Cell: molded case. 2-.4V, 1/2-2 1/2 ma; 1/8 x 1 1/8 x 3/16".
276-1026 Net 1.75

Silicon Cell: molded case. 3-.4V, 10-16 ma; 1/8 x 1 1/8 x 3/16".
276-1027 Net 2.25

Electrolytic Capacitors



from **60^c**

In aluminum cans with cardboard insulating sleeves. Single section furnished with 3" bare wire leads, multiple units 5" insulating leads. Multiple units have mounting straps.

Cat. No.	μf.	Volts	Size	Net
71-1047	10	50	3/16x1 1/4"	.60
71-1049	50	50	3/16x1 1/2"	.72
71-5666	30	150	3/16x1 1/2"	.78
71-5669	50	150	3/16x1 3/4"	.84
71-5670	100	150	3/16x2 1/4"	1.05
71-2325	150	150	3/16x2 1/4"	1.14
71-1091	8	450	1/4x1 7/8"	.75
71-1092	10	450	1/4x1 7/8"	.78
71-1095	20	450	3/16x2 1/4"	.93
71-1097	40	450	3/16x2 3/4"	1.08
71-1640	20-20	150	3/16x1 3/4"	.99
71-5674	40-40	150	3/16x2 1/4"	1.08
71-2448	50-30	150	3/16x2 1/4"	1.17
71-2449	50-50	150	3/16x2 1/4"	1.26
71-5675	80-40	150	3/16x2 1/2"	1.32
71-1034	40-40-20	150	1/4x2 1/4"	1.63

Transistor Electrolytics



from **29^c**

Latest subminiature electrolytic capacitors. Ideal for transistor and miniature circuits. Hermetically sealed. Long shelf life, stable capacity, and low leakage current.

15 VOLTS

Cat. No.	MFD	Volts	Size	Net
272-952	5	15	1/2x1 1/2"	.29
272-953	10	15	1/4x1 3/8"	.29
272-954	30	15	3/16x1 1/2"	.29
272-955	50	15	3/16x1 1/2"	.31
272-956	100	15	1/2x1"	.45
272-957	200	15	3/2x1"	.49
272-984	500	15	1 1/2x2 3/8"	.65
272-985	1000	15	3/2x1 1/2"	.89

25 VOLTS

Cat. No.	MFD	Volts	Size	Net
272-959	5	25	1/4x1 1/2"	.29
272-960	10	25	3/16x1 3/8"	.31
272-961	30	25	3/16x1 1/2"	.31
272-962	50	25	1/2x1 1/2"	.35
272-963	100	25	3/2x1"	.45
272-964	200	25	3/2x1"	.49
272-986	500	25	1 1/2x2 1/2"	.72
272-1718	1000	25	7/8x2 1/4"	.98

Printed Circuit Type



25 Volts

Cat. No.	MFD	Volts	Size	Net
272-988	5	25	1/4x3/8"	.30
272-989	10	25	5/16x13/32	.30
272-990	30	25	3/8x15/32	.32
272-991	50	25	3/8x9/16	.32
272-992	100	25	3/8x3/4	.35
272-993	200	25	19/32x15/16	.49
272-994	500	25	3/4x1 1/8"	.65

Slug-Tuned Ferrite Loop Antenna Coil



59^c For Transistor, Tube or Crystal Radio

Sensitive high "Q" antenna matches all tuning condensers in broadcast band. Complete with mounting bracket and hardware.

270-1430, 2 x 1/2", 4 oz. Net .59

Flat Bar Ferrite Antennas



98^c Kit of 3

3 sizes of flat antennas fit most miniature applications. Freq. Range 535-1600 KC. Color Coded leads.

270-1426, 5 oz. Net .98

New! Archer Jumbo Pak of Capacitors



Available in 1/2 lb. Bags!

249 Per Bag

- All American Made!
- Over 300 Pieces Per Bag!
- Less Than a Penny Each!

2 assortments to choose from: (#1) ceramic discs; (#2) disc & ceramic tubulars. Variety of values and voltages. Most are marked with capacity and voltage. A real bonanza buy!

Cat. No.	Description	Net
272-987	1/2 lb. Ceramic discs	2.49
272-995	1/2 lb. Disc & Tubular Ceramics.	2.49

365 MMF Variable Capacitors

Sub-Miniature Wafer Type



59^c

For clockwise or counterclockwise rotation. Overall 1" square. Depth 3/8", shaft 1"L. x 1/4"D. Panel mount. Interleaved insulation prevents shorting between plates.

272-1341, Ship. wt. 4 ozs. Net .59

79^c

Miniature Variable W/Dial

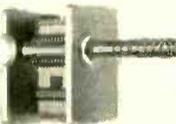
For Transistor-TRF Circuits



Quality 1 gang capacitors. Easy-to-read plastic dial is calibrated 530-1600 kc. Size: 1 x 1 x 1/2". Ideal for builders and hobbyists!

272-1431, Ship. wt. 5 oz. Net .79

Single Gang Variable



119

Aluminum rotor and stator blades. Lo-loss bake-life insulation. Ball bearing. 1 1/2 x 1-5/16 x 1 7/8". Counterclockwise rotation. Shaft 1/2 x 1/4". Capacity 9.6-365 Mmf.

272-1343, Ship. wt. 4 ozs. Net 1.19

Miniature Electrolytic Pak Specials



99^c 5 Per Pak

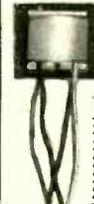
15 Volt Axial Lead Type

Cat. No.	Description	Pak of 5
272-726	5 MFD	.99
272-727	10 MFD	.99
272-728	30 MFD	.99
272-729	50 MFD	.99
272-730	100 MFD	.99

25 Volt Upright Type

Cat. No.	Description	Pkg. of 5
272-977	5 MFD	.99
272-978	10 MFD	.99
272-979	30 MFD	.99
272-980	50 MFD	.99
272-981	100 MFD	.99

Midget Audio Transformers for Transistor Circuits



From **79^c**

Cat. No.	Type	Pri.	Sec. Net
273-1375	I	100K 1K	.79
273-1376	I	200K 1K	.89
273-1379	O	500CT 3.2	.79
273-1380	O	1K CT 8	.79
273-2378	D	10K 2K	.79

Input O=Output D=Driver

24 Volt Power Transformer



198

Use for transistor, semi-conductor circuitry conversions, etc. Operates from primary 117V @ 60 cy. Secondary rated at 24 VAC at 1.2 amps. Open frame construction. Size: 2 x 1-15/16 x 3-3/16".

273-1480, Ship. wt. 2 lbs. Net 1.98

6.3V at 1.2 Amps Filament Transformer



98^c

Exclusive at Radio Shack! 100's of applications! Input: 117 volts at 60 cy. 2 3/8" mounting centers. Overall size: 1-15/16 x 1 1/4 x 9/16". Tinned color-coded leads. American made.

273-050, Ship. wt. 1 lb. Net .98

12.6 Volt Filament Transformer



169

Primary 117 VAC secondary 12.6 VCT at 1.2 amps. Ideal for replacement use, builders or experimenters! Long color coded leads. Size: 2 x 2 3/8 x 1 1/2". Made for Radio Shack in the U.S.A.

273-1505, Ship. wt. 1 lb. Net 1.69

SAVE BIG on Lamps, Resistors, and Controls



Incandescent Numerical Readout Indicator

9⁹⁵
Each

- Wide Display Screen
- High Intensity!
- Available in 6 & 12 Volts!
- Budget priced for Experimenters and Schools!

A new miniature numerical readout indicator budget priced for experimenters and schools. Features an engraved lucite plate, edgelifghted by long-life incandescent lamps. Figures are series of white dots, clearly displayed. Ideal for digital counters and special use. Can be front or back

mounted in rows for decimal or binary systems.

272-760, 6.3V, Wt. 1/4 lb. Net 9.95
273-050, 6.3V Xfmr., Wt. 1 lb. Net .98
272-761, 12-14V., Wt. 1/4 lb. Net 9.95
273-1505, 12V Xfmr., Wt. 1/2 lb. Net 1.69

1/2 Watt Resistors

Lots of 50 **8^c** Ea.



70-0195, 1/2 W 10% Ea. .12
Lots of 10-49 Ea. .10
Lots of 50 Up Ea. .08

OHMS	180	3900	82K	1.5
10	220	4700	100K	1.8
12	270	5600	120K	2.2
15	330	6800	150K	2.7
18	390	8200	180K	3.3
22	470	10K	220K	3.9
33	560	12K	270K	4.7
39	680	15K	330K	5.6
47	820	18K	390K	6.8
56	1000	22K	470K	8.2
68	1200	27K	560K	10.0
82	1500	33K	680K	12.0
100	1800	39K		15.0
120	2200	47K	MEGS	18.0
150	2700	56K	1.0	22.0
		68K	1.2	

Potentiometer Bargains



Linear taper controls with 2"x1/4" shafts; rated at 3A at 125V. Complete with mounting hardware.

Without Switch			With SPST Switch		
Cat. No.	Ohms	Net	Cat. No.	Ohms	Net
271-1714	5K	.59	271-066	500	.79
271-1715	10K	.59	271-1620	5K	.79
271-1716	50K	.59	271-1443	10K	.79
271-092	100K	.59	271-094	25K	.79
271-210	500K	.59	271-212	500K	.79
271-211	1 Meg.	.59	271-213	1 Meg.	.79
271-093	2 Meg.	.59			

5,000 Ohm Volume Control w/Switch

Replacement for transistor radios. 3/8" dia., 1/2" D. 5/16" knob & mtg. hdw. 271-390, 2 oz. ... \$9



1" Panel Indicators



Kit consists of 1 red jewel and 1 green jewel. Complete with 6V screw-in bulbs, solder lug terminals, mounting hardware nut. 1" length (less terminals). 7/16" wide. Ideal for the builder and experimenter at this low Radio Shack price.

272-1535, Sh. wt. 4 oz. Net .79

Numeral Lamps



Bayonet type socket with 11 interchangeable lens. Mtg. hole 3/4". Length 2 3/8". 272-343, 1/4 lb. 1.99

Ohm's Law Calculator



Pocket size 9 x 3". Solves Ohm's Law problems in just one setting. Also has ABCD slide rule scales.

271-1364, Cardboard Net .29
271-1365, Vinylite Net 1.50

Vest Pocket Resist-O-Guide



Rotary color discs quickly show ohms of RETMA color resistors. Tolerance indicator.

271-1200, Wt. 2 oz. Net .25

Pilot Lamp Assemblies



Jeweled pilot light assemblies with bayonet type base. 2 red, 2 green, 1 amber jewel.

272-318, Sh. wt. 1/4 lb. Net .99

Miniature Lamp Assemblies



Complete with miniature 6V screw bulbs. Contains 2 red and 2 green jewels; Mounts in 5/16" hole.

272-344, Wt. 1/4 lb. Net .99

Jumbo Composition Resistor Pack



1/10, 1/2, 1, 2 watts. Many 5% and "magnetic film" types. Kit includes free color code chart.

271-811, Ship. wt. 2 lbs. 3.99

1% Precision Resistor Pak



1/2, 1, 2 watts. Carbon film ideal for lab or shop. Kit includes free Color Code Chart.

271-815, 2 lbs. Net 2.99

Neon Pilot Lights



Built-in neon lamps. Jewel front; 2 red, 1 yellow. For 117 VAC use. With 3 dropping resistors.

272-338, 1/4 lb. Net .99

Neon Pilot Lights



Complete with neon lamp, jewel and socket. Also 100,000Ω dropping resistors. Operates on 115 volts. 3/8 x 1 1/4". 1 red and 1 yellow.

272-328, Wt. 1/4 lb. Net .99

Jumbo 100 Pc. Resistor Pak



Pak includes 50 carbons, 30 precisions, 20 power resistors. Popular values 1/2, 1, 2, 3, 5, 7, 10 watt sizes. Some 1% and 5% included.

271-302, 2 lbs. Net 2.19

Pak of 100 Composition Resistors



Consists of 1/10, 1/2, 1, 2 watts. Many 5% and "Magnetic Film" types. Comes complete with free Color Code Chart.

271-810, 2 lbs. Kit of 100 Net 1.99

INCANDESCENT LAMPS

Neon Glow Lamps

Cat. No.	Type	Wattage	Series Res.	Net
77-3417	NE-2	1/25	200K	.10
77-3445	NE-2A	1/25	200K	.10
77-3447	NE-2H*	1/4	22K	.12
77-3418	NE-51	1/25	200K	.21
77-3427	NE-51H*	1/4	25K	.23
77-3420	NE-57	1/4	30K	.29

*High Brightness.

Flashlight Lamps

Cat. No.	Type	Volts	Ma.	Ea.
77-3525	PR-2	2.38	500	.22
77-3526	PR-3	3.57	500	.22
77-3527	PR-4	2.33	270	.22
77-3493	PR-12	5.95	500	.22
77-3406	222†	2.25	250	.17

†Pre-focus penlite type — screw base.

Miniature Bayonet

Cat. No.	Type	Volts	Ma.	Ea.
77-3393	44	6.3	150	.15
77-3395	45	3.2	350	.17
77-3396	47	6.3	150	.15
77-3392	49	2.0	60	.17
77-3309	1891	14.0	233	.16
77-3389	51	7.5	220	.15
77-3390	55	7.0	410	.15
77-0012	240	6.3	360	.22
77-3401	12*	6.3	150	.24

*Bi-Pin Base.

Miniature Screw

Cat. No.	Type	Volts	Ma.	Ea.
77-3387	40	6.3	150	.15
77-3385	41	2.5	500	.22
77-3394	46	6.3	250	.15
77-3391	48	2.0	60	.22
77-3379	14	2.47	300	.16
77-0011	407*	4.9	300	.20
77-3388	50	7.5	220	.15

*Used with lanterns.

SUPER SPECIAL! CORNING GLASS RESISTOR PAK



50 for 1⁹⁸

Includes popular 1/2, 1, 2, 3, 5 and 7 watt resistors. 5% & 10% w/long axial leads. Metal oxide types. Ideal for experimenters and builders!

271-818, Sh. wt. 2 lbs. Net 1.98

10-Watt Fused Resistors



Ea. 39¢

Cat. No.	Ohms	Net
27R1227	7.5	.39
27R1228	4.7	.39
27R1229	5.6	.39

MICRANTA 500 Watt Autotransformer



15⁹⁵ • Completely Encased!
• Extra Efficiency!

New toroidal core design; 0-140 VAC. Maximum current ratings: 5 amps, 500 watts; 3 amps, 300 watts — apply over full output range. Ideal for dimming lights, high/low voltage uses, experiments. Lets you add fade-out effects to 8 mm home movies with on/off switch, built-in AC convenience outlet, and heavy duty cord.

273-043, Ship. wt. 12 lbs. Net 15.95

Shop Radio Shack for All Your Wire Needs!

Microphone Cable

 **99¢**

Cat. No.	Type	Ft.	Net
278-1277	Single Cond. w/shield	20	.99
278-1276	2-Conductor w/shield	20	.99
278-1580	1 shield, 2 un-shielded	16	.99
278-1287	Lapel microphone	20	.99
278-856	Audio Cable w/shield	25	.99

Shielded Wire

 **99¢**

Cat. No.	Type	Ft.	Net
278-1274	2-Conductor #22	15	.99
278-1288	Shielded grid or phono	30	.99

Coiled Microphone Cable

Premium grade coiled cable is perfect for mobile or fixed microphones. Extends up to 6 feet. One lead shielded; two leads unshielded.

278-1603, Wt. 1/2 lb. Net 2.69
278-759, Same as above, with 4 leads plus shield, Wt. 1/2 lb. Net 2.99

Antenna Wire

100-Ft. Coils **1.98^{Up}**

Ideal for hams and SWL's. Perfect for long-line antennas. Sh. wt. 1 lb.

278-1330, Copperweld #12 Net 3.69
278-1331, Copperweld #14 Net 2.99
278-1332, 7x24 Bare Copper Net 1.98

Shortwave Antenna Kit

 **1.98**

Contains 50 ft. of copper wire, 25 ft. rubber-covered lead-in wire, insulators, nail knobs ground clamp, window lead-in strip and instructions.

278-1373, Kit, Wt. 2 lbs. Net 1.98
Deluxe antenna kit includes 50 ft. of lead-in wire plus 75 ft. bare copper antenna wire 7/24.
278-758, Kit, Wt. 2 lbs. Net 3.95

4 36" Audio Cables

 **1.49**

PHONO PLUG TO PHONO PLUG

No mix-up with cables anymore! This pack has one of each color — green, black, yellow and red — assuring proper hookups!

42-2309, Sh. wt. 1/2 lb. Net 1.49

72" Stereo Extension Cord

 **1.35**

Stereo molded cable assembly with covering around the 2 cables and straight phono plugs at each end. Solves the tangled cable problem!

42-977, Sh. wt. 1/2 lb. 1.35

Antenna Insulators

 **2 FOR 19¢**

Egg-shaped compress-type porcelain. High tensile strength. Ideal for antenna and guy wire applications.

270-1517, Sh. wt. 1/4 lb. Net 2 for .19

Zip Cord Specials

 **99¢^{Up}**

Stock up now at these low Radio Shack prices! #18 gauge! All top grade!

Cat. No.	Type	Ft.	Net
278-864	2-conductor plastic	30	.99
278-1264	2-conductor plastic	100	2.89
278-1301	Miniature #24 plastic	60	.99

Speaker Wire

 **99¢^{UP}**

Cat. No.	Type	Ft.	Net
278-1602	2-Conductor Heavy-duty plastic Polarized	30	.99
278-1387	2-Conductor #20 Plastic	100	2.49
278-1388	2-Conductor Polarized Clear	75	2.10

75 Ft. Mini-Speaker Cable

 **1.19**

Lets you place speaker away from amplifier. Consists of 2 conductor #24 wire. Plastic transparent insulation. Stock up NOW!

278-1509, Sh. wt. 1/4 lb. Net 1.19

50 Ft. Heavy Duty Microphone Cable

 **3.50**

Heavy-duty flexible microphone cable. Foam dielectric, rayon braid with tinned copper spiral wrap shield overall tough vinyl jacket. OD .200. Single conductor with shield. Excellent for extension of high impedance microphones — low losses.

278-751, Sh. wt. 2 1/2 lbs. Net 3.50

6 Ft. Line Cords

 **39¢**

Features #18 wire complete with molded plug. Buy a dozen or so of these always-useful cords for home or shop.

278-1255, Sh. wt. 1/4 lb. Net .39

Bell Wire

 **99¢**

Order plenty at terrific savings!

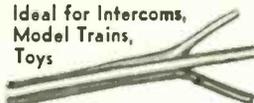
Cat. No.	Type	Ft.	Net
278-1297	#18 Bell Wire	65	.99
278-558	#24 Three colors	120	.99

Intercom Wire

 **99¢^{UP}**

Cat. No.	Type	Ft.	Net
278-852	2-conductor, no jacket	60	.99
278-557	2-conductor, no jacket	100	1.49
278-854	3-conductor, no jacket	40	.99
278-855	3-conductor, w/jacket	30	.99
278-556	3-conductor, no jacket	100	1.98
278-555	4-conductor, w/jacket	20	.99

Rainbow Wire Pack

 **1.29**

Ideal for Intercoms, Model Trains, Toys

Flexible parallel cable, each conductor different for easy identification. Size #22 PVC insulation.

278-755, 2-Conductor, 38' Net 1.29
278-756, 3-Conductor, 29' Net 1.29
278-757, 4-Conductor, 25' Net 1.29

Test Probe Wire

 **99¢**

Plastic insulation. Perfect for replacement use. 25 feet.

278-553, Red, 1/4 lb. Net .99
278-554, Black 1/4 lb. Net .99

Hook-Up Wire Buys

 **99¢**

Perfect for hobbyists and builders. Insulated tinned copper conductors.

Single Color

Cat. No.	Gauge	Type	Ft.	Net
278-1291	#18	Solid	60	.99
278-1292	#18	Stranded	55	.99
278-1294	#20	Solid	80	.99
278-1293	#20	Stranded	75	.99
278-1295	#22	Solid	100	.99
278-1296	#22	Stranded	90	.99

3 Assorted Colors

278-1302	#18	Solid	60	.99
278-1303	#18	Stranded	60	.99
278-1305	#20	Solid	75	.99
278-1304	#20	Stranded	60	.99
278-1306	#22	Solid	90	.99
278-1307	#22	Stranded	75	.99

500 Ft. Hook-Up Wire Pak

 **2.49**

Mammoth bargain. 5-100 ft. coils in popular colors. Sizes #18 thru #22, suitable for most wiring jobs. Stranded and solid types.

278-1484, Sh. wt. 2 lbs. Net 2.49

Phono Pick-Up Cable

 **99¢**

For stereo/mono phono pickups. Asst. types.

278-551, Sh. wt. 1/4 lb. Net .99

75-Ft. Teflon Wire

 **1.98**

Teflon-coated, abrasion-resistant, high temperature wire. Mil spec. Stranded. Asst. colors.

278-552, Sh. wt. 1/2 lb. Net 1.98

Coaxial Cable Buys

 **99¢**

First-quality material used throughout. Top dependability and long life.

Cat. No.	Type	Ohms	Net Per Ft.
278-1325	RG-8/U	52	.14
278-1326	RG-58/U	52	.06
278-1327	RG-59/U	72	.06

*Order in 25-50-75-100' lengths.

CB Coax Cable Assemblies

 **2.98**

From 

RG58U (52Ω) coax assemblies for antenna transceiver connection. PL-259's have UG adapter for close cable-to-connector fit.

Cat. No.	Length	Description	Net
278-966	20'	PL259 to Lugs	2.98
278-967	20'	PL259 Both Ends	3.39

Coax Cable Connectors



278-200, PL-259 Net .59
278-201, SO-239 Net .50
278-1372, SO-239A Single Hole Chassis Mount Net .60
278-1369, PL-258 Net .89
278-1370, UG175/U, Adapter for RG58/U Cable Net .16

Jumper Lead Clips

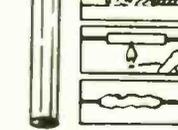
 **99¢**

Set of 10

Set of ten. 15" jumper lead wires with miniature alligator clips on each end. Leads are color-coded. Fine for testing!

278-1156, Sh. wt. 6 oz. Net .99

Heat Shrinkable Tubing

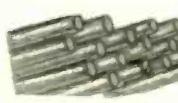
 **99¢**

Insulation 30,000 volts Maximum

Contains 16 pieces. Just slip tubing over wire splice and heat with match or soldering iron. Tubing shrinks 50% at 275°.

270-1166, Sh. wt. 1/4 lb. Net .99

Insulation Tubing

 **49¢**

Assortment of 21 strands of insulation tubing. Variety of sizes and colors. Average length 8 1/2"

270-1188, Sh. wt. 1/2 lb. Net .49

75-Ohm All-Channel Coax Cable

 **5.97**

New foam-filler delivers the high signal transfer of twin lead with the shielded protection of RG59U cable — on every VHF and UHF channel — in color as well as black and white. No stand-offs required. You can tape it to mast, route it through pipes or walls, attach it anywhere, without interfering with signal.

15-1526, 50' with factory-assembled F-series fittings and weather boot Net 5.97
15-1527, 100', as above Net 9.97

Brand New — First Quality RCA — RAYTHEON

REALISTIC* Receiving Tubes

UP TO **60+10%**
OFF

All new, fresh, factory-boxed receiving tubes! All tubes are guaranteed for one full year from date of purchase (except Realistic® which are guaranteed for the life of your set). Why pay suggested installer's resale price? Save up to 60% + 10%!

REALISTIC®

RAYTHEON

RCA



Tube No.	Sugg. Installer's Resale	Net Ea.	Net Ea. 10 Ass't Types	Tube No.	Sugg. Installer's Resale	Net Ea.	Net Ea. 10 Ass't Types	Tube No.	Sugg. Installer's Resale	Net Ea.	Net Ea. 10 Ass't Types
OZ4	2.55	1.69	.92	6B10	3.35	1.68	1.52	6EA7	5.20	2.60	2.34
1B3GT/1G3GT	2.75	1.69	.99	6BA6	1.90	1.09	.69	6EA8	3.20	1.99	1.16
1K3	2.75	1.69	.99	6BA8A	4.00	2.00	1.80	6EB8	4.40	2.39	1.59
IR5	3.20	1.99	1.16	6BA11	4.00	2.00	1.80	6EH7	3.85	1.93	1.74
IT4	3.05	1.53	1.38	6BC5/6CE5	2.25	1.39	.81	6EJ7	3.55	1.78	1.61
1U4	3.05	1.99	1.10	6BC8	3.75	2.39	1.35	6EM5	3.20	1.60	1.44
1U5	2.65	1.69	.96	6BE3	2.85	1.43	1.29	6EM7	4.80	2.69	1.73
1V2	2.20	1.10	.99	6BE6	2.10	1.39	.84	6ER5	3.55	1.78	1.61
1X2B	3.05	1.99	1.10	6BG6GA	6.10	3.79	2.20	6EV5	2.85	1.43	1.29
2AF4B	3.80	1.90	1.71	6BH6	2.75	1.69	1.00	6EW6	2.35	1.39	.85
2BN4A	2.75	1.38	1.25	6BH8	4.00	2.39	1.44	6FG7	3.55	1.78	1.61
2CY5	3.05	1.99	1.10	6BJ6	2.75	1.38	1.25	6FH5	3.15	1.58	1.37
3A3/3AW3	3.20	1.99	1.16	6BK4	7.55	3.78	3.41	6FM7	3.25	1.63	1.47
3AT2	3.05	1.53	1.38	6BK5	3.50	1.75	1.58	6FQ7	2.35	1.39	.85
3AU6	2.20	1.10	.99	6BK7B	3.55	1.99	1.28	6FG7	4.85	2.43	2.19
3BC5/3CE5	2.45	1.23	1.11	6BL7GTA	4.40	2.39	1.58	6GH8A	3.00	1.69	1.08
3BN6	3.60	1.80	1.62	6BL8	3.75	1.88	1.70	6GK5	3.85	2.39	1.39
3BZ6	2.15	1.39	.78	6BM8	2.90	1.39	1.05	6GK6	2.90	1.45	1.31
3CB6	2.15	1.39	.78	6BN4A	3.40	1.70	1.53	6GJ7	3.40	1.70	1.53
3CY5	3.75	1.89	1.70	6BN6	3.20	1.99	1.15	6GM6	2.75	1.38	1.25
3DG4	4.10	2.05	1.81	6BN8	3.15	1.58	1.43	6GN8	4.10	2.05	1.85
3DT6A	2.35	1.18	1.07	6BQ5	2.30	1.39	.81	6GU7	3.20	1.60	1.44
3GK5	3.85	1.98	1.78	6BQ6GTB/6CU6	4.10	2.39	1.48	6GW6	3.90	1.95	1.76
3V4	2.60	1.69	.94	6BQ7A	3.75	2.39	1.42	6GW8	3.05	1.53	1.38
4BC8	3.85	1.98	1.78	6BR8A/6FV8A	3.85	1.93	1.74	6GX6	2.60	1.30	1.17
4BQ7A	4.15	2.08	1.88	6BS8	3.75	1.88	1.70	6HFB	4.00	2.00	1.80
4BZ6	2.10	1.05	.95	6BU8	3.40	1.99	1.23	6HSB	3.55	1.78	1.51
4DT6A	2.10	1.05	.95	6BY8	2.70	1.35	1.22	6HZ6	2.75	1.38	1.25
5AM8	4.05	2.39	1.46	6BZ6	2.10	1.39	.76	6J5GT	3.70	1.85	1.67
5AN8	4.45	2.23	2.01	6BZ7	3.75	2.39	1.35	6J6A	2.65	1.69	.96
5AQ5	2.40	1.39	.87	6C4	1.75	1.09	.63	6JB6	5.85	2.93	2.64
5AR4	4.25	2.39	1.63	6CA4	2.30	1.15	1.04	6JC6	3.75	1.88	1.70
5AT8	3.80	1.90	1.71	6CB6A	2.10	1.39	.76	6JE6	8.50	4.25	3.83
5BR8	4.20	2.10	1.90	6CD6GA	5.50	3.59	2.69	6JH6	2.45	1.23	1.11
5CG8	3.15	1.58	1.43	6CF6	2.75	1.69	1.35	6JH8	4.10	2.05	1.85
5CL8A	3.85	1.93	1.74	6CG7	2.35	1.39	.85	6JM6	4.15	2.08	1.88
5T8	4.20	2.10	1.90	6CG8A	3.10	1.99	1.12	6JN6	3.85	1.93	1.74
5U4GB	2.10	1.39	.80	6CL6	3.80	1.90	1.71	6JS6A	7.30	3.65	3.29
5UB	3.10	1.99	1.12	6CL8A	3.75	2.39	1.35	6JUB	3.35	1.68	1.52
5X8	3.75	1.88	1.70	6CM7	2.75	1.69	.99	6K6GT	2.65	1.69	.96
5Y3GT	1.75	1.09	.65	6CN7	4.00	2.00	1.80	6KZ8	3.55	1.78	1.61
6AB4	2.45	1.23	1.11	6CQ8	3.30	1.99	1.19	6L6GC	4.45	2.39	1.60
6AF3	3.10	1.55	1.40	6CS6	2.45	1.23	1.11	6S4A	2.55	1.69	.94
6AF4A	3.75	2.39	1.35	6CS7	2.80	1.40	1.26	6SC7	4.40	2.20	1.98
6AG5	2.85	1.69	1.03	6CU5	2.70	1.35	1.23	6SK7GT	4.25	2.13	1.92
6AH4GT	3.25	1.63	1.47	6CU8	4.40	2.20	1.98	6SJ7GT	3.90	1.95	1.76
6AH6	4.40	2.20	2.00	6CW4	4.40	2.20	1.98	6SL7GT	3.35	1.68	1.52
6AK5	4.50	2.25	2.02	6CW5	3.10	1.55	1.40	6SN7GTB	2.60	1.69	.94
6AK6	2.95	1.49	1.34	6CX8	4.40	2.39	1.65	6SQ7GT	3.55	1.78	1.61
6AL5	1.75	1.09	.63	6CY5	3.45	1.99	1.24	6T8A	3.20	1.99	1.16
6AM8A	3.25	1.99	1.17	6CY7	3.05	1.53	1.38	6U8A	3.10	1.99	1.12
6AN8A	3.75	2.39	1.35	6CZ5	4.10	2.05	1.85	6V6GTA	2.20	1.39	.79
6AQ5A	2.10	1.39	.76	6DA4A	3.05	1.53	1.38	6W4GT	2.30	1.39	.85
6AQ8	3.00	1.69	1.08	6DE4	3.05	1.99	1.10	6W6GT	2.70	1.69	.98
6A55	2.75	1.69	1.00	6DE6	2.40	1.39	.87	6X4	1.60	.99	.58
6AS8	4.00	2.00	1.80	6DE7	3.35	1.68	1.52	6X5GT	2.10	1.05	.95
6AT8A	4.00	2.00	1.80	6DK6	2.25	1.13	1.02	6X8A	3.10	1.99	1.12
6AU4GTA	3.60	2.39	1.30	6DN7	3.35	1.68	1.52	7A7	2.45	1.39	.89
6AU6A	2.10	1.39	.76	6DQ5	7.85	3.93	3.54	8AW8A	3.50	1.99	1.26
6AU8A	4.40	2.39	1.89	6DQ6B	3.90	2.39	1.41	8CG7/8FQ7	2.35	1.18	1.08
6AV6	1.60	.99	.58	6DR7	4.10	2.05	1.85	8FQ7	2.35	1.18	1.08
6AW8A	3.70	2.39	1.33	6DT6A	2.05	1.09	.74	10DE7	3.20	1.99	1.16
6AX3	2.55	1.28	1.16	6DW4A	3.50	1.75	1.58	12AD6/12GA6	2.60	1.69	.94
6AX4GTB	2.65	1.69	.95	6DS4	4.40	2.20	1.98	12AT6	1.75	1.09	.67
6AY3B	2.90	1.45	1.31	6DZ4	3.75	1.88	1.60	12AT7	2.85	1.69	1.03

Tube No.	Sugg. Installer's Resale	Net Ea.	Net Ea. 10 Ass't Types
12AU6	2.15	1.39	.77
12AU7A	2.35	1.39	.85
12AV5GA	4.50	2.25	2.03
12AV6	1.40	.99	.53
12AV7	3.40	1.70	1.53
12AX4GTB	2.55	1.69	.92
12AX7A	2.55	1.69	.92
12AZ7A	2.85	1.43	1.29
12B4A	3.05	1.57	1.42
12BA6	1.65	.99	.59
12BE6	1.75	1.09	.63
12BH7A	2.90	1.69	1.05
12BL6	2.85	1.69	1.03
12BQ6GTB/12CU6	4.20	2.39	1.52
12BY7A	3.20	1.99	1.15
12C5/12CU5	2.75	1.69	.99
12CA5	2.85	1.43	1.29
12DQ6B	3.95	2.39	1.42
12DT5	3.10	1.85	1.40
12GN7	3.90	1.95	1.75
12SA7GT	4.40	2.39	1.59
12SK7GT	4.00	2.00	1.80
12SN7GTA	2.55	1.28	1.16
12SQ7GT	3.75	2.39	1.35
12V6GT	3.75	1.88	1.70
13EM7/15EA7	4.85	2.43	2.19
16AQ3	2.70	1.35	1.12
17AX4GTA/17DM4A	3.05	1.53	1.38
17D4A	3.05	1.53	1.38
17DQ6B	4.20	2.39	1.51
17JZ8	3.55	1.78	1.60
19AU4GTA	3.55	1.78	1.60
19T8	3.70	1.85	1.67
22DE4	3.40	1.70	1.52
25BQ6GTB/25CU6	4.40	2.20	1.98
25C5	2.20	1.10	.99
25CD6GB	5.75	2.88	2.59
25DN6	5.95	2.98	2.69
25L6GT	2.75	1.69	.99
33GY7	6.05	3.03	2.73
33C5	2.15	1.39	.77
35L6GT	2.45	1.23	1.11
35W4	1.05	.69	.49
35Z5GT	1.95	1.09	.71
50C5	2.00	1.09	.72
50EH5	2.20	1.39	.80
50L6GT	2.55	1.69	.92
7025	2.80	1.40	1.26
7189A	2.75	1.38	1.25
7199	4.70	2.69	1.90
7591	3.00	1.69	1.08
7868	3.85	1.93	1.74

* Bold Face listings indicate REALISTIC "Lifetime" Tubes.



Mullard
ELECTRON TUBES

Quality Hi-Fi Tubes

Superb Hi-Fi tubes feature minimum noise, least feedback, widest frequency response, low loss and long life. Mullard electron tubes are universally recognized for their advanced designs and reliability . . . are your assurance of maximum performance in electronic equipment. Tube types are directly interchangeable with types listed below. Average shipping weight 8 oz. each.

Mullard	Replaces	Net	Mullard	Replaces	Net
EL-34	6CA7	2.88	ECC-82	12AU7	1.25
EL-84	6BQ5	1.25	ECC-83	12AX7	1.29
EL-95	6DL5	1.65	ECC-85	6AQ8	1.65
EZ-81	6CA4	1.02	EF-86	6267	1.45
GZ-34	5AR4	2.15	EF-94	6AU6	1.05

Mullard
ELECTRON TUBES

Hi-Fi Output Tubes In Matched Pairs

Laboratory-balanced pairs of matched tubes — measured and tested — to assure maximum balanced output in Hi-Fi Equipment. Average shipping wt. 1 lb.

Matched Pair	Replaces	Net
EL-34MP	6CA7MP	6.89
EL-84MP	6BQ5	2.70

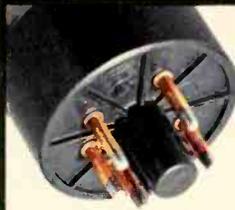
No One But Radio Shack Offers You

Fail-Safe **Lifetime** TUBES

Our Brand Is Guaranteed to Last as Long as Your Set — or We Replace It FREE!

Now Later or Forever — and We Kid You Not!

This year more than 1,000,000 tube users will have discovered a uniquely guaranteed quality tube, and not one will ever be disappointed! Why not? Because Radio Shack announces an exclusive breakthrough in receiving tube Quality Assurance. We are now delivering the only tube in the world guaranteed to last the life of the apparatus in which it is used, or you get another REALISTIC LIFETIME tube FREE. No strings. No fine print. No double talk. This is what we say on every box. And what we say, we do.

Why Are The Contacts Gold Clad?

Because 24K gold clad contacts bring lower inductance, better heat dissipation, and positive tube-socket contact.

Guaranteed for Life

Your dealer and REALISTIC® guarantee this tube against operational failure for the life of the apparatus in which it is used. Should it fail for any reason except physical mishandling, return it for replacement at NO COST except shipping charges if mailed.

GOLD CLAD

RADIO SHACK CORP., • BOSTON 17, MASS.

Type	Suggested Installer's Resale	Net Each	10 Asst. Each	Type	Suggested Installer's Resale	Net Each	10 Asst. Each	Type	Suggested Installer's Resale	Net Each	10 Asst. Each	Type	Suggested Installer's Resale	Net Each	10 Asst. Each
OZ4	2.55	1.69	.92	6AV6	1.60	.99	.58	6CQ8	3.30	1.99	1.19	10DE7	3.20	1.99	1.16
1B3GT/1G3GT	2.75	1.69	.99	6AW8A	3.70	2.39	1.30	6CX8	4.40	2.39	1.65	12AD6/12GA6	2.60	1.69	.94
1K3	2.75	1.69	.99	6AX4GTB	2.65	1.69	.95	6CY6	3.45	1.99	1.24	12AT6	1.75	1.09	.67
1R5	3.20	1.99	1.16	6BA6	1.90	1.09	.69	6DE4	3.05	1.99	1.10	12AT7	2.85	1.69	1.03
IU4	3.05	1.99	1.10	6BC5/6CES	2.25	1.39	.81	6DE6	2.40	1.39	.87	12AU6	2.15	1.39	.77
IU5	2.65	1.69	.96	6BC8	3.75	2.39	1.35	6DQ6B	3.90	2.39	1.41	12AU7A	2.35	1.39	.85
IX2B	3.05	1.99	1.10	6BE6	2.10	1.39	.84	6DT6A	2.05	1.09	.74	12AV6	1.60	.99	.58
2CY5	3.05	1.99	1.10	6BG6GA	6.10	3.79	2.20	6EA8	3.20	1.99	1.16	12AX4GTB	2.55	1.69	.92
3A3/3AW3	3.20	1.99	1.16	6BH6	2.75	1.69	1.00	6EB8	4.40	2.39	1.59	12AX7A	2.55	1.69	.92
3BZ6	2.15	1.39	.78	6BH8	4.00	2.39	1.44	6EM7	4.80	2.69	1.73	12BA6	1.65	.99	.59
3CB6	2.15	1.39	.78	6BK7B	3.55	1.99	1.28	6EW6	2.35	1.39	.85	12BE6	1.75	1.09	.63
3V4	2.60	1.69	.94	6BL7GTA	4.40	2.39	1.58	6FQ7	2.35	1.39	.85	12BH7A	2.90	1.69	1.05
5AM8	4.05	2.39	1.46	6BM8	2.90	1.39	1.05	6GH8A	3.00	1.69	1.08	12BL6	2.85	1.69	1.03
5AQ5	2.40	1.39	.87	6BN6	3.20	1.99	1.15	6GK5	3.85	2.39	1.39	12BQ6GTB/12CU6	4.20	2.39	1.52
5AR4	4.25	2.39	1.63	6BQ5	2.30	1.39	.81	6J6A	2.65	1.69	.96	12BY7A	3.20	1.99	1.15
5U4GB	2.10	1.39	.80	6BQ6GTB/6CU6	4.10	2.39	1.48	6K6GT	2.65	1.69	.96	12C5/12CU5	2.75	1.69	.99
5U8	3.10	1.99	1.12	6BQ7A	3.75	2.39	1.35	6L6GC	4.45	2.39	1.60	12DQ6B	3.95	2.39	1.43
5Y3GT	1.75	1.09	.65	6BU8	3.40	1.99	1.23	6S4A	2.55	1.69	.94	12SA7GT	4.40	2.39	1.59
6AF4A	3.75	2.39	1.35	6BZ6	2.10	1.39	.76	6SN7GTB	2.60	1.69	.94	12SQ7GT	4.40	2.39	1.59
6AG5	2.85	1.69	1.03	6BZ7	3.75	2.39	1.35	6T8A	3.20	1.99	1.16	17DQ6B	4.20	2.39	1.51
6AL5	1.75	1.09	.63	6C4	1.75	1.09	.63	6U8A	3.10	1.99	1.12	25L6GT	2.75	1.69	.99
6AM8A	3.25	1.99	1.17	6CB6A	2.10	1.39	.76	6V6GTA	2.20	1.39	.79	35C5	2.15	1.39	.77
6AN8A	3.75	2.39	1.35	6CD6GA	5.50	3.59	2.69	6W4GT	2.30	1.39	.85	35W4	1.05	.69	.38
6AQ5A	2.10	1.39	.76	6CF6	2.75	1.69	1.35	6W6GT	2.70	1.69	.98	35Z5GT	1.95	1.09	.71
6AQ8	3.00	1.69	1.08	6CG7	2.35	1.39	.85	6X4	1.60	.99	.58	50C5	2.00	1.09	.72
6AS5	2.75	1.69	1.00	6CG8A	3.10	1.99	1.12	6X8A	3.10	1.99	1.12	50EH5	2.20	1.39	.80
6AU4GTA	3.60	2.39	1.30	6CL8A	3.75	2.39	1.35	7AU7	2.45	1.39	.89	50L6GT	2.55	1.69	.92
6AU6A	2.10	1.39	.76	6CM7	2.75	1.69	.99	8AW8A	3.50	1.99	1.26	7199A	4.70	2.69	1.90
6AU8A	4.40	2.39	1.89									7591	3.00	1.69	1.08



REALISTIC Lifetime Guaranteed Tubes

Suggested Installer's Resale
8.30

3⁹⁸ 2 for **5⁹⁸**

In AC-DC 5-Tube Kit

Contains tubes used in most AC-DC radios: 12AV6, 12BA6, 12BE6, 50C5 and 35W4. A great buy!
24-4000, Ship. wt. 16 oz. Net 3.98

NO MONEY DOWN — Up to 24 Months to Pay

Shop Radio Shack FIRST for ALL Your Battery Needs!

Transistor Radio Batteries

Power packed! For all transistor applications — portable radios, walkie talkies, toys, printed circuits. All fresh and new.



Cat. No.	Burgess Type	Volts	Ship wt. lbs.	Equivalent Types		
				Nat'l Carbon	NEADA	Net
23-689	130	1 1/2	1/4	635	14	.20
23-570	2N6	9	1/4	246	1602	1.59
23-699	230	1 1/2	1/4	230	13	.24
23-635	930	1 1/2	1/8	1015	15	.20
23-417	C6X	9	1/2	2356	1612	1.98
23-569	D6	9	1	276	1603	1.75
23-429	M6	9	1/2	266	1605	1.75
23-574	NE	1 1/2	1/8	904	910	.12
23-504	Y6	9	1/4	E177	1606	1.09
23-024	L6	9	1/4	206	1611	.80
23-179	223	4 1/2	1/4	1016E	1610	1.75
23-418	D5	7 1/2	1	707	26	1.40

Portable "A" Batteries

Latest development in battery design! Gives up to 30% more lasting power to portable tube radios. All offer long-lasting dependable service. Stock up now at prices below regular list!



23-002	7	1 1/2 (AAA)	1/8	912	24F	.14
23-025	2R	1 1/2	1/4	950	13	.16
23-502	21R	1 1/2	1/2	964	20	.32
23-016	4F	1 1/2	1/2	742	4	1.42
23-021	C5	7 1/2	3/4	717	9	1.50
23-014	Z4	6	1/4	724	2	1.05
23-066	F48P	6	1 1/2	510	915	1.09
23-064	2FH	1 1/2	1/2	W354	700	.98

Portable "B" Batteries

Perfect power-mate to our type "A" batteries utilized in portable tube radios. May also be used for electronic experiments, hobby models and medical test equipment. Premium quality and performance!



23-033	M30	45	2	482	202	3.69
23-503	P45	67 1/2	3/4	477	211	3.35
23-539	P60	90	1	479	214	3.65
23-513	U30	45	1/4	415	213	2.15
23-032	XX30	45	3/4	455	201	2.85
23-031	XX45	67 1/2	3/4	467	200	3.35
23-508	XX50	75	1 1/4	437	212	3.95
23-426	UX45	67 1/2	1/2	416	217	2.55
23-073	4156	22 1/2	1	710	1.98	

Bantamweight "B" Batteries

Small in size, big on power! Use for multimeters, experiments, transistor circuitry, test equipment, industrial applications.



23-096	U10	15	1/8	411	208	.98
23-509	Y10	15	1/8	504	220	1.05
23-510	Y15	22 1/2	1/8	505	221	1.35
23-097	U15	22 1/2	1/8	412	215	1.29
23-098	U20	30	1/8	413	210	1.50

Portable Lantern Batteries

Popular type used in 100's of applications . . . flashlights, lanterns, radios, games, hobbyist models and electronic equipment. Steel clad and chrome protected.



23-006	F4M	6	1 1/2	509	908	1.15
23-541	TW-1	6	3 1/2	731	918	2.55
23-525	TW-2	12	3 1/2	926	926	2.55
23-143	#6	1 1/2	1 3/4	6	905	1.15
23-008	4FM	1 1/2	1 1/2	738	900	1.15

Photoflash Batteries

Get the extra zip needed for bright pictures — perfect shots every time. Small yet powerful! Offers more flashes for your battery dollar. Large variety for most photoflash requirements.



Cat. No.	Burgess Type	Volts	Size	Ship wt. lbs.	Equivalent Types	
					Nat'l Carbon	Net
23-472	120	1 1/2	C	1/8	835	.24
23-473	220	1 1/2	D	1/8	850	.24
23-474	720	1 1/2	AAA	1/8	812	.19
23-475	920	1 1/2	AA	1/8	815	.19

Buy 'Em in the 7-Pak and Save!

RADIO SHACK "D" Cells

98¢ Per Pak

- Don't Spend \$1.40 in a Drugstore!
 - Stock up NOW at Radio Shack and SAVE!
- No home should ever be without a supply of fresh batteries for flashlights, toys, radios, motors, phonographs. These "reliables" are a household "must"!
- 23-4667, Wt. 2 lbs. Net .98



Duracell® Alkaline Batteries

Up to 10 times longer life. For transistor radios, flashlights, photoflash, etc. 2 "leakproof" steel jackets. Efficient continuous use without rest periods. Average ship wt. 4 oz.



Cat. No.	Type	Volts	Size	Eveready	Net
23-222	MN1800B	1.5	"D"	E95	.85
23-684	MN1306B	4.5	—	E52	.99
23-680	MN1400B	1.5	C	E93	.65
23-681	*MN1500B	1.5	AA	E91	.85
23-682	*MN9100B	1.5	N	E90	.69
23-223	*MN2400B	1.5	AAA	E92	.85

*Pak of 2

Duracell® Mercury "A" Batteries

Offer longer life than conventional batteries! Resistant to the harmful effects of humidity, salt air, temperature extremes, etc.



Cat. No.	Type	Volts	Eveready	Net
23-1500	RM-1	1.4	E1	.65
23-670	RM-1R	1.35	E1N	.80
23-673	RM-12R	1.35	E12N	1.35
23-590	RM-42R	1.35	E42N	3.95
23-640	RM-312	1.4	E312	.30
23-592	RM-400R	1.35	E400	.45
23-660	RM-401	1.4	E401	.65
23-595	RM-625R	1.35	E625N	.65
23-1515	RM-640	1.4	E640	.54
23-1520	RM-675	1.4	E675	.39

Duracell® Mercury Transistor Radio Batteries

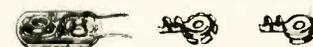
Uniform operation over wide temp. range, more hour output, longer lasting service. You get much more for your money!



23-1536	TR-126B	8.4	E126	1.65
23-1523	TR-133B	4.2	E133	1.49
23-644	TR-133R	4.05	E133N	1.75
23-649	TR-136R	8.1	E136N	3.49
23-1527	TR-146XB	8.4	E146X	1.65
23-1529	TR-164B	5.6	E164	1.65
23-1532	TR-177B	9.8	E177	1.65
23-628	TR-286B	8.4	E286N	1.75
23-1535	*ZM9B	1.4	E9	1.60

*Pak of 2

Battery Connectors



Nickel plated brass pins mounted on high grade chocolate-colored bakelite.

Cat. No.	Type	For Battery Types	Net
75-4935	Female	XX45, XX30, 2U6, P6	.10
75-4936	Male	XX45, XX30, 2U6, P6	.10
270-325	Set of 5	Battery Connectors for 9V rectangular batteries, 1/4 lb.	Net .69

Aluminum Battery Holders



Cat. No.	Holds	Net
270-1432	1 Z Cell	.17
270-1433	2 Z Cells	.23
270-1434	3 Z Cells	.38
270-1435	4 Z Cells	.45
270-1436	1 C Cell	.17
270-1437	2 C Cells	.25
270-1438	1 D Cell	.20
270-1439	2 D Cells	.35

Plastic Battery Holders



From **39¢**

Cat. No.	Holds	Net
270-382	2 Z Cells	.39
270-383	4 Z Cells	.45
270-384	6 Z Cells	.49
270-385	2 C Cells	.49
270-386	2 D Cells	.55
270-387	8 Z Cells	.59

9 Volt Recharger Eliminator

2.49



Recharges old transistor batteries and also plays transistor radio directly from wall outlet without batteries.

270-413, Ship. wt. 1 lb. Net 2.49

Rechargeable 9 Volt Battery for Transistor Radios



2.95

- With Battery Charger! Use Over & Over!
- Replaces Battery Types 2U6, 216, BL-006P!

Just plug with charger into any 115V wall outlet and recharge it overnight — from 10-15 hours. 11-15 hours playing time on each charge. Cannot burn out on recharge. No connecting wires needed. Size: charger, 2 3/8 x 3/8 x 1/8"; battery 1 x 1 1/8 x 3/8". 270-1534, Battery & Charger, Wt. 3 oz. Net 2.95

SAVE! Amazing Home Battery Charger

Don't Discard "Dead" Batteries!

- Accepts All These Batteries:
- 1 1/2 V Type AA
 - Type D
 - Type C
 - 9 V Transistor Radio Batteries



Count the batteries in use around the house today . . . then count the savings once you're able to recharge them over and over again! Battery charger plugs into regular 117 VAC outlet; holds 4 batteries; recharges overnight! Can't overcharge or burn out. 270-1526, Ship. wt. 1 1/2 lbs. Net 4.95

Radio Shack "New Formula" Total Performance Batteries

Long-Life Batteries for Fresher, Higher Quality at Lower Cost

D CELL
12½^c
Each in Box of 24

9V (Round)
33^c
Each in Box of 24

AA "Penlite" Cells
8½^c
Each in Box of 72

9V (Rectangular)
26^c
Each in Box of 24

C Cell
12^c
Each in Box of 24

So Good—Radio Shack Puts Its 44-Year-Old Name on This Power-Packed Line!

Over 1,000,000 batteries were sold in 1966 with OUR name on them. The fact is, a Radio Shack battery is something special. Unlike low quality, mass-produced counterparts sold elsewhere, it has surpassed the most rigid quality control tests imaginable. Each battery has been individually checked in our testing laboratories. They all offer guaranteed freshness, extra long-life and solid, down to earth value. Why pay more for less? You have the best with Radio Shack batteries!

POWER Where You Need It!

- FLASHLIGHTS
- TRANSISTOR RADIOS
- PENLIGHTS
- MOVIE CAMERAS
- TOYS • KITS & GAMES
- TAPE RECORDERS
- WALKIE TALKIES
- EMERGENCY LIGHTS
- EXPERIMENTS
- PHOTOFLASH

**Save Even More!!!
Buy 'Em By the Box!
Pay Less . . . Get More.**



Fig.	Cat. No.	RADIO SHACK	Equivalent To				Net Ea.	Per Box
			Eveready	Burgess	RCA	Ray-O-Vac		
A.	23-468	1.5V AA Penlite	915	Z	VS034A	7R	.10	72/5.79
B.	23-465	9V Round	226	P6	VS300	1600	.35	24/7.88
C.	23-464	9V Rectangular	216	2U6	VS323	1604	.29	24/6.19
D.	23-467	1.5V C-Cell	935	1	VS035A	11P	.14	24/2.88
E.	23-466	1.5V D-Cell	950	2	VS036	21P	.15	24/2.99

New! Powerful! Radio Shack 50% Longer Life Batteries!

D CELL
23^c
Each in Box of 24

AA "Penlite" Cells
14^c
Each in Box of 72

- Higher Lumen Output, Higher MNO² Content!
- Steel Encased, with Anti-Corrosive Caps!
- Greater Depolarization and Conductivity!

The Batteries With Extra Life!

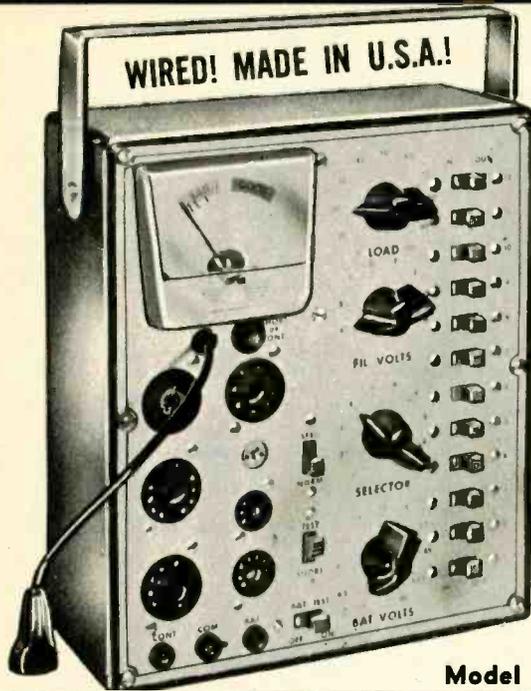
Made In The U.S.A.!

Radio Shack's new 50% Extra Life cells are the dramatic result of U.S. battery know-how that yields brighter, longer life without sacrificing "shelf life" or adding weight. Ideal for radios, recorders, flashlights, etc. Designed to exceed U.S. Government standards! Buy them by the box and save more!

Fig.	Cat. No.	Radio Shack	Interchangeable/w Eveready	Burgess	Ray-O-Vac	Net Ea.	Per 4	Per Box
A	23-150	1.5V D-Cell	950	2	21P	.27	.98	24/5.59
B	23-151	1.5V AA Penlite	915	Z	7R	.25	.69	72/9.95

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack Offers You More for Less in Test Equipment.



Model TBC

REALISTIC[®] Tube Tester

- Tests Tube Quality, Battery Voltage, Continuity!
- Checks Over 800 Tube Types: Octals, Loctals, 7- & 9-Pin Miniatures, Nuvistors, Compactrons!
- Checks Shorts, Leakage, Cathode Emission!
- Open Elements and Intermittents!

MADE IN U.S.A. **32⁵⁰** Factory Wired

Own a Tube-Battery-Continuity Tester at a price you'd expect to pay for a kit! ANY type tube is quickly, accurately checked by this portable unit. A large 3-color easy-to-read meter directly shows the tube quality. A neon lamp shows shorts and filament continuity. Checks battery voltage in 11 ranges from 1.5 to 90V. Includes complete tube data. Size: 8 $\frac{3}{8}$ " x 7 $\frac{1}{2}$ " x 3 $\frac{1}{8}$ ". 117 VAC, 60 cps. In black bakelite case with metal carrying handle.

22-2032, TBC Tube Tester, Ship. wt. 4 lbs. Net 32.50
278-1503, Test Leads, Ship. wt. 4 oz. Net .59

REALISTIC[®] RF Signal Generator

6-Band Coverage from 120 KC to 260 MC!

- Radio Shack Engineered for the Serviceman or Do-It-Yourselfer!

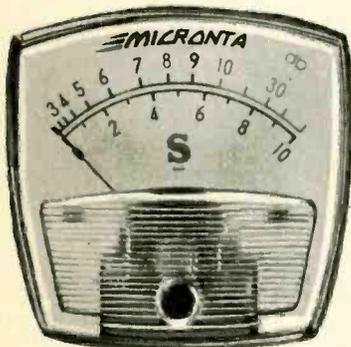
29⁹⁵
Factory Wired

Excellent for most service and test purposes. Variable audio output can be used in IF/RF alignments, audio signal tracing in TV, FM, AM equipment, etc. The "Realistic" audio generator features an easy-to-read 4 $\frac{1}{2}$ " circular etched dial with vernier tuning for accurate frequency adjustments. Built-in audio oscillator operates @ 400 cps with an output adjustable to 8V. Has high-low RF output terminals; RF attenuation; many other highlights. Add a sweep generator and use it as a marker generator! Tube complement: 1-12BH7; 1-6AR5; 1 silicon rectifier. Includes test leads, instructions and case. Size: 7 x 10 $\frac{1}{2}$ x 5 $\frac{1}{2}$ ".

22-040, Ship. wt. 9 lbs. Net 29.95



FACTORY CALIBRATED AND TESTED!



MICRONTA Miniature Panel Meters **2⁹⁸** up

- Jeweled Bearings!
- D'Arsonval Movements!
- Most Wanted Types!

Top quality panel meters with better than 2% accuracy over full scale. All complete with 4 corner mounting studs; black bakelite case; "see-thru" front; zero-adjust screws. Terminals on DC models marked with polarity indications. Size: 1-13/16 x 1-1/3 x 1 $\frac{1}{2}$ "

including terminals. Requires 1-9/16" hole for mounting.
22-016, 0-150 VAC Net 2.98
22-017, 0-50 μ A Net 4.95
22-018, 0-1 DCMA Net 2.98
22-019, VU, -20 to +3 (0-100%) Net 3.95
22-020, Signal Strength Net 2.98



Edgewise Panel Meters

1⁹⁹
up

- Moving Coil Type!
- 2% Accuracy!
- Compact!
- Easy-To-Read Scales!

New top quality edgewise panel meters have a moving coil of 1 MA with zero-adjust set screw. Two mounting holes — 1 $\frac{1}{8}$ " mounting center. Size: 2 $\frac{1}{8}$ " W x 1-7/16" D x 7/8" H. With solder lug terminals.

22-004, Signal Strength Net 1.99
22-006, VU, -20 to +3 (0-100%) Net 2.50
22-003, Balance & Tuning Meter Net 2.50

Top Value *MICRONTA* Multitesters!

Micronta® multitesters are being used by more and more radio/TV servicemen and electronics hobbyists alike. These meters combine precision, versatility and value. All Micronta® test equipment is designed, built and sold by RADIO SHACK Exclusively



20,000 Ohms/Volt Economy Multitester

- Big, Easy-To-Read 3 1/2" Meter
- Uses Precision 1% Resistors

8⁹⁵

Factory Wired

A "must" for labs, servicemen, technicians! A highly sensitive, full-range multitester in compact size. Recessed knob ohms adjustment. 80 μ a meter movement has 2-color easy-to-read face. Specifications: DC Volts 0 to 5/25/100/500/1000 @ 20,000 Ω /volt with \pm 2% accuracy. AC volts 0 to 5/25/100/500/1000 @ 10,000 Ω /volt with \pm 4% accuracy. Current: 50 μ a 250 ma. Resistance: R x 10R x 1000; db -20 to +16. With batteries, test prods, instructions. 3 x 4 3/8 x 1 1/4". 22-044, Ship wt. 2 lbs. Net 8.95

20,000 Ohms/Volt 23-Range Multitester

- Uses Precision 1% Resistors
- 20,000 Ω /VDC
- 10,000 Ω /VAC

14⁹⁵

Factory Wired

Wonderfully versatile. First quality at a bargain price! A precision miniature test instrument. Easy-to-read meter has 2-color scale. Specifications: DC Volts 0-5/25/100/500/1000 @ 20,000 Ω /V. AC Volts 0-5/25/100/500/1000 @ 10,000 Ω /V. DC current .50 μ a. 0-5/50/500 milliamps. Resistance R x 1/100/1K/10K; 0-6K/600K/6 megs/60 megs. DB: -20 to +62 db in 5 ranges. With batteries, probes, instructions. 3 x 4 1/2 x 1 1/4". 22-046, Ship wt. 2 1/2 lbs. Net 14.95

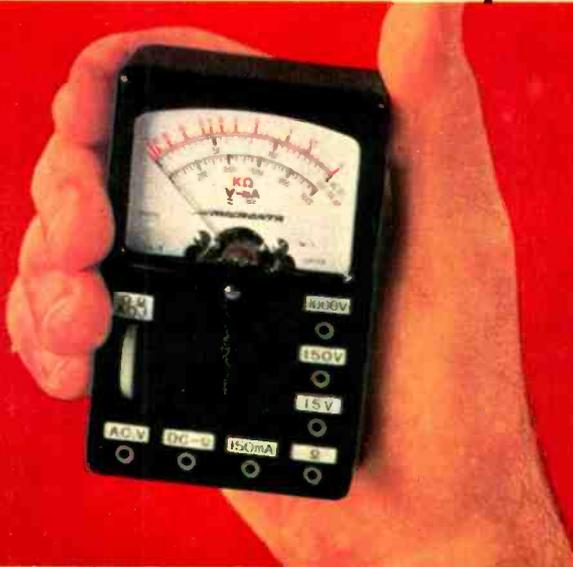
Deluxe 30,000 Ohms/Volt 26-Range Multitester

- 30,000 Ω per Volt DC
- 15,000 Ω per Volt AC
- Easy-to-Read Meter
- Single Knob Selector

16⁹⁵

Factory Wired

Technicians! Do-it-yourselfers! This highly sensitive, precision multitester does big jobs easily. Single knob selector has clearly marked positions. Large 3 3/8" meter reads with ease. Recessed zero ohm adjustment. 1% resistors insure accurate measurements. Specifications: DC Volts 0 to 0.6/3/15/60/300/600/1200/3000; AC Volts 0 to 6/30/120/600/1200. Resistance: R x 1/100/1000/10,000. Current (ma) 0 to 0.03/6/60/600. Db -20 to +63 in 5 ranges. With color coded test leads, instructions, battery. 5 7/8 x 4 x 2". 22-049, Ship wt. 2 lbs. Net 16.95



1,000 Ohms/Volt Pocket Pocket AC/DC VOM Multitester

5⁹⁵

Factory Wired

- Ultra Compact Size — Only 3 1/2 x 2 1/8 x 1"
- Convenient Thumb-Set Zero Adjustment
- Ideal For the Thrifty Do-It-Yourselfer

Great for home or workshop! Pin jacks for all 5 ranges; 2-color 1 3/4" meter scale. Specifications: Reads AC or DC volts in 3 ranges: 0-5, 150, 1000 volts. DC Current 0-150 ma. Resistance: 0-100,000 ohms. Accuracy is \pm 3% of full scale value on DC ranges, \pm 4% of full scale on AC ranges. A rugged black bakelite case. Comes with pair of color-coded test leads, instructions, battery. 22-4027, Ship wt. 1 lb. Net 5.95

NO MONEY DOWN — Up to 24 Months to Pay

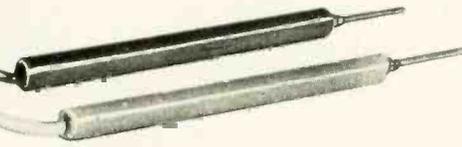
RADIO SHACK Test Equipment — Tops in Quality and Value



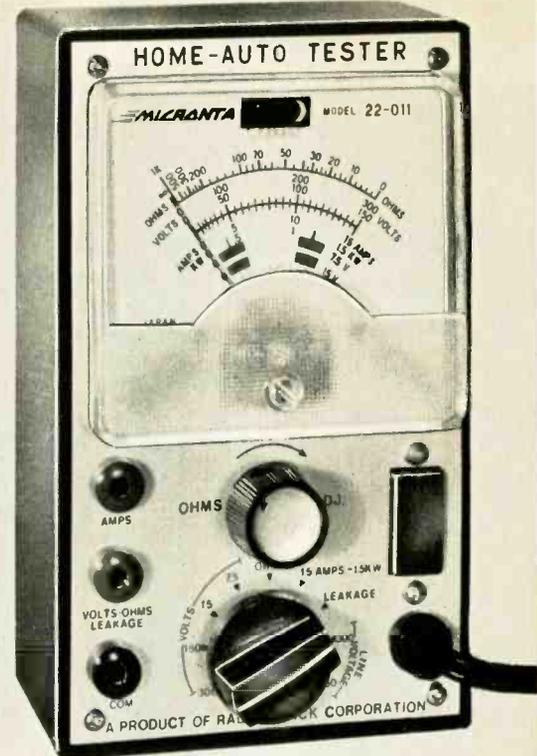
MICRONTA 20,000 Ohms/Volt 24-Range Multitester

14⁹⁵

- Mirrored Scale
- 1% Precision Resistors
- Jewel Meter Movement
- Large Easy-to-Read Meter



New from MICRONTA! Single knob range selector with separate ohms adjustment. Specifications: DC Volts 0 to 3/15/60/300/600/1200 @ 20,000 ohms/volt. DC Current 0 to 60 μ A/3 ma, 30 ma, 300 ma. Resistance range 0-12K, 120K, 1.2 meg and 12 meg (at center scale 60, 600, 6K & 60K). Decibels: -20 to +63 db in 5 ranges. With test leads, batteries, instructions. Size: 3 $\frac{3}{8}$ x 5-3/16 x 1 $\frac{1}{4}$ ".
22-022, Ship. wt. 2 lbs. Net 14.95



Home and Auto Tester 11⁹⁵

- Checks Electrical Circuits In Home And Car

Ideal for the Do-It-Yourselfer. Finds defects in such appliances as fans, toasters, batteries, irons, etc. It's a multi-range volt-meter, ohm-meter, ammeter, wattage and leakage checker. Also checks 6-12V storage batteries. Voltage ranges 0-7.5/15/50/300. Current 15 amps. Resistance 0-1000 Ω . Leakage test-neon lamp circuit. With test leads, power cord, instructions. 6 $\frac{1}{4}$ x 3 $\frac{3}{4}$ x 2 $\frac{1}{8}$ ".
22-011, Ship. wt. 3 lbs. Net 11.95

Dynamic Transistor Checker

- Test Transistors "In" or "Out" of Circuit
- Tests Low, Med., High PNP/NPN Power Types

9⁹⁵

Factory
Wired



Gives visual indication of Electrode Open Circuits, Short Circuits, Current Gain. Permits matching of similar transistors in operating circuits. Gives GO/NO-GO test @ currents from 5 ma to 50 ma on power types. Quick check transistor socket on front panel. Clip leads for "in circuit" test. 6 $\frac{1}{4}$ x 3 $\frac{3}{4}$ x 2 $\frac{1}{2}$ ".
22-024, Ship. wt. 2 lbs. Net 9.95

Transistorized Regulated Variable DC Power Supply

- Less Than .025% Ripple
- Voltage Range 0-20 Volts
- Current Range 0-200 Ma



16⁹⁵

Continuously variable output of 0-20 VDC. 2 operating ranges deliver 0-20 ma or 0-200 ma. Meter reads both output voltage and milliamps. Operates from 115 VAC @ 50/60 cy. 4 $\frac{7}{8}$ x 2 $\frac{1}{8}$ x 2 $\frac{3}{4}$ ". Comes with instructions and test leads.
22-023, Ship. wt. 4 lbs. Net 16.95

Resistance Substitution Box

- 2 Ranges — 24 Values
- Ideal for Trouble-Shooting Circuits

3⁹⁵

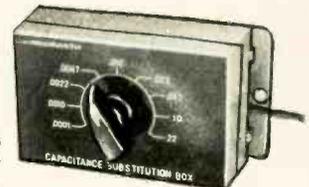


Fast, easy substitution of resistance values; may be used to find bias resistance. 3 controls. Low-range: 15-10K ohms; high-range: 15K-10 megohms. Golden finish box 2 $\frac{3}{8}$ x 4 $\frac{3}{4}$ x 1 $\frac{3}{8}$ ". W/test leads & clips.
22-4028, Wt. 1 $\frac{1}{2}$ lbs. Net 3.95

Capacitance Substitution Box

- .0001-.22 MFD
- 9 Ranges

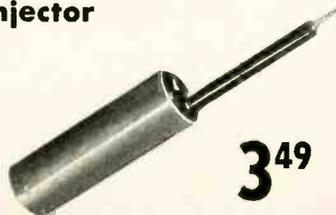
2⁹⁵



Ranges: .0001, .001, .0022, .0047, .01, .022, .047, .1 and .22 mfd. Silver numerals on black background. Comes complete with leads. Size: 2 $\frac{3}{8}$ x 4 $\frac{3}{4}$ x 1 $\frac{3}{8}$ ".
22-4031, Ship. wt. 1 $\frac{1}{2}$ lbs. Net 2.95

Transistorized Signal Injector

- The Perfect All-Purpose Probe for the Serviceman, Hobbyist



3⁴⁹

Produces audio signals for tracing AF, IF & RF circuits. Pushbutton operation. Has battery strength indicator lamp. 4 penlite cells included. 5 x 1 $\frac{3}{8}$ " (less prod).
22-4032, Wt. 1/2 lb. Net 3.49

11-Piece Test Lead Kit



1⁷⁹

Consists of two 4 $\frac{1}{2}$ " test prods (black & red); two 6' black & red test leads with banana plugs at each end; 2 heavy-duty spade lugs; 2 phone tip plugs; 2 insulated clips; one carrying case.
270-332, Ship. wt. 1 lb. Net 1.79

Make Radio Shack Headquarters for Your **EICO** Kits!

29⁹⁵

KIT

49⁹⁵

WIRED



89⁹⁵

KIT

129⁵⁰

WIRED



#232 Peak-To-Peak Vacuum Tube Voltmeter

- Easy-To-Read Sensitive 4 1/2" Meter • Dual Purpose AC/DC Uni-Probe
- Measures Peak-to-Peak and RMS • 7 Non-Skip Ranges on Every Function

For use with all TV/FM/AM electronic servicing. Boasts high sensitivity, precision, wide ranges and versatility. Protective meter circuit prevents meter burn-out. 7 continuous ranges on each function: peak-to-peak (AC) 0-4200 V; RMS sine voltage/DC volts 0-1500 V; ohms 0.2-1000 megohms. Input impedance: 11 megohms. Tubes: 12AV7, 6AL5 and selenium rectifier. 117 VAC. 8 1/2 x 5 x 5"
 22-1371, 232K Peak-To-Peak VTVM Kit, Ship. wt. 5 lbs. Net 29.95
 22-1372, 232W, Wired Peak-To-Peak VTVM Net 49.95
 22-1105, HVP-2, High Voltage Probe, Wired Net 6.95

#460 Wideband Direct-Coupled 5" Oscilloscope

- DC TO 4.5mc Flat Response (useful to 10mc) • Automatic Sync
- TV Vertical & Horizontal Sweeps • Retrace Blanking

Ideal for audio and color TV servicing. Features instantaneous drift-free positioning; push-pull amplification (3 stages); 4-step compensated attenuator. 5DEP1 CRT high gain. Wideband amplifier, wide range sweep and excellent linearity give capabilities far beyond ordinary scopes. Razor-sharp clear displays. Horizontal amp frequency resp. 1 cps to 400 KC. 2 megohm input impedance. 4 Sweep Ranges: 10-100 K cps. Sensitivity 10 mv rms/cm. 117 VAC. 13x8 1/2 x 16"
 22-1620, 460K, 5" Scope Kit, Ship. wt. 28 lbs. Net 89.95
 22-1621, 460W, 5" Scope Wired Net 129.50
 22-1073, PSD Oscilloscope Demodulator Probe Net 5.95
 22-1602, PLC Oscilloscope Low Capacity Probe Net 5.95

Model 324 RF Signal Generator Kit

- Wide Frequency Range 150 KC-435 MC in 7 Bands
- Vernier Tuning Dial Provides For Exact Setting
- Internal/External Modulation

Ideal for any service shop or lab for use with TV, AM/FM radios and other communications equipment. Fundamental frequency range 150 KC to 145 MC in 6 bands; 111 MC to 435 MC on calibrated harmonics. Tuning dial calibration accuracy $\pm 1.5\%$. Coarse/fine RF attenuation. Internal modulation 400 cycles with provision for external modulation. Large easy-to-read dial scales. 117 VAC @ 60 cy. Size: 8x10x4 3/4"
 22-1298, 324K, RF Signal Generator Kit, Wt. 4 3/4 lbs. Net 32.95
 22-1299, 324W, RF Signal Generator Wired Net 44.95

32⁹⁵

KIT

44⁹⁵

WIRED



Student Lab Station

KIT FORM

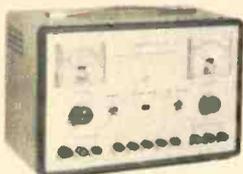
275⁰⁰

FACTORY WIRED

399⁹⁵

- Recommended for High School or College Level Courses in Physics, Chemistry, Electronics
- Ideal for Radio-TV Workshops, Club Projects, Ham Radio

The Student Lab Station is recommended for use with the Berkeley Physics Lab Course. These famous EICO test equipment units — kit or factory-wired feature advanced design, engineering and high quality components; precision-manufactured to outperform and outlast similar instruments selling for two or three times as much. Each kit comes complete with easy-to-follow, step-by-step instructions, performance-proved by over 150,000 students. When purchased for educational purposes, this equipment is covered by NDEA state-allocated federal funds may be used to defray part of the cost of the units needed in your laboratory or classroom.
 22-1617, Student Lab Station Kit, Wt. 80 lbs. Net 275.00
 22-1618, Student Lab Station (Wired) Net 399.95



#1030 Variable Voltage Regulated Power Supply



Model 232 Peak-to-Peak Vacuum Tube Voltmeter



Model 460 Wideband Direct-Coupled 5" Scope



Model 324 RF Signal Generator



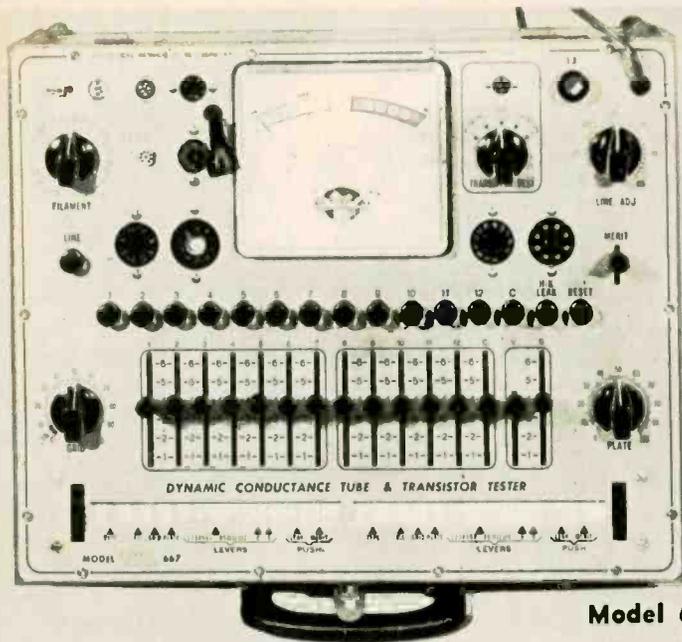
#1020 Transistor Power & Bias Supply



Model 377 Sine & Square Wave Audio Generator

NO MONEY DOWN — Up to 24 Months to Pay

SAVE! Quality Eico Test Equipment for Your Shop!



Model 667

Dynamic Conductance Tube & Transistor Tester

- Tests All Tubes . . . New And Old Types!
- Separate Plate, Screen & Grid Voltages!

Tests all receiving tube types, many small transmitting and special purpose tubes, npn & pnp signal transistors. Checks both mutual and plate conductances plus peak emission capability. 2-step transistor test (internal DC power supply). Also checks for leakage and shorts. Gear-driven tube-listing roll chart. 117 VAC. With pilot lamp and fuse. Smooth, trouble-free operation. Size: 12 x 15 x 4 1/2".
 22-2016, #667 Kit, Ship. wt. 20 lbs. Net 79.95
 22-2017, Same As Above, Wired Net 129.95

KIT
79⁹⁵
WIRED
129⁹⁵



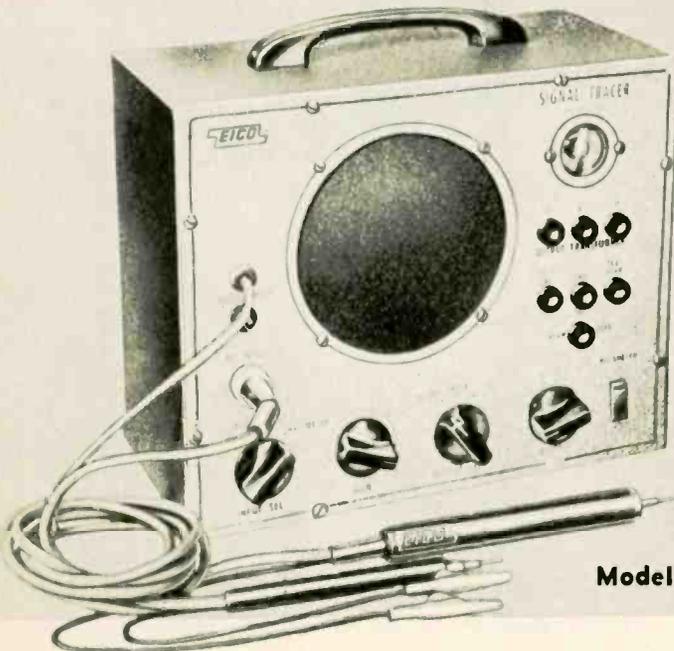
Model 955

In-Circuit Capacitor Tester

- Checks Capacitors "In" And "Out" Of Circuits For Shorts, For Open Types . . . Measures Capacity From .1 mfd-50 mfd.

Accurate, highly dependable in-circuit or out-circuit capacitor tester. Makes tests simple, fast and clearly indicative. Visual indicator gives true, sharp pattern for accurate reading. 2 RC Balance Control ranges 0.6-10.5 and 7 to infinity, selected by RC Range switch. Has line adjust control. Complete with leads and instructions. 105-125 VAC, 60 cps., 8 watts. 8 1/2 x 5 1/4 x 6".
 22-1150, #955 Kit, Ship. wt. 6 lbs. Net 19.95
 22-1151, Same As Above, Wired Net 39.95

KIT
19⁹⁵
WIRED
39⁹⁵



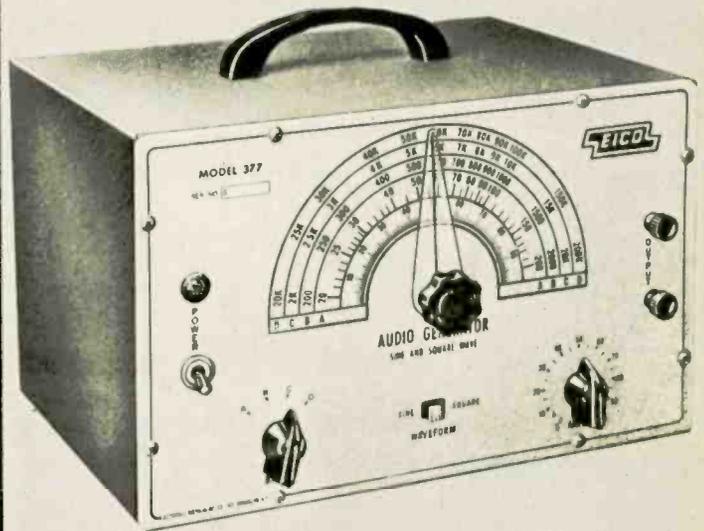
Model 147A

Deluxe Multi-Signal Tracer

- Make Servicing Easier For TV, FM and AM Receivers, Audio & Other Electronic Equipment!

Employs both visual and aural signal tracing. RF Channel gain permits tracing up to receiver input. 2 separate input channels assure maximum reliability. Features: noise locator; built-in calibrated wattmeter; substitute test speaker; amplifier; output transformer. Output for VTVM or scope. Comes with probes and instructions. 105-125 VAC, 50/60 cy. 8 x 10 x 4 3/4".
 22-1288, #147A Kit, Ship. wt. 10 lbs. Net 29.95
 22-1289, Same As Above, Wired Net 49.95

KIT
29⁹⁵
WIRED
49⁹⁵



Model 377

Sine And Square Wave Generator

- Ideal For Servicing, Testing and Designing Amplifiers, Speakers, etc. Used in Hi-Fi and Public Address Systems!

Designed to fill the test instrument needs of the audio engineer, hi-fi enthusiast or radio-TV serviceman. Freq. Range: Sine wave 20 cps-200 KC in 4 bands, Square wave 60-50,000 cps; Accuracy: ±3% or 1 cps; Freq. Resp.: +1.5 db 60-50,000 cps; Output: 10V across 1000 @ 100 mw; Distortion: less than 1%; Hum: less than 0.4% of rated output. 117 VAC, 60 cps., 50 watts. 7 1/8 x 11 1/8 x 7 3/8".
 22-1703, #377 Kit, Ship. wt. 13 lbs. Net 39.95
 22-1704, Same As Above, Wired Net 54.95

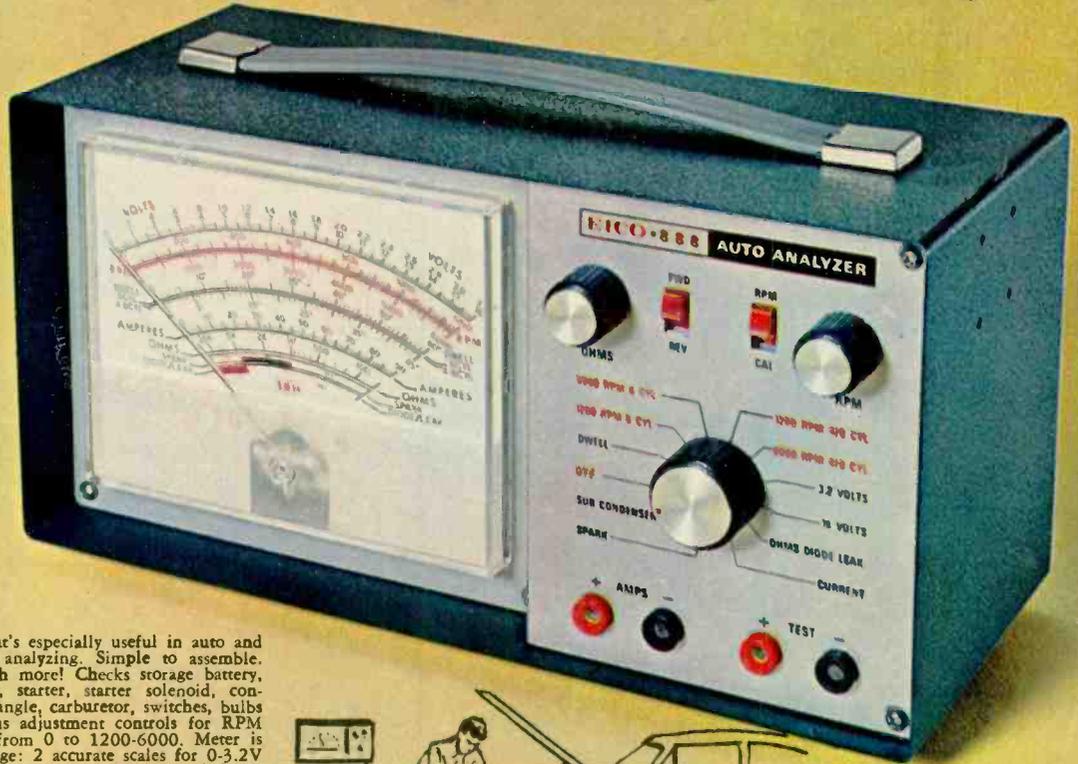
KIT
39⁹⁵
WIRED
54⁹⁵

Eico Test Instruments Simplify Servicing... Testing

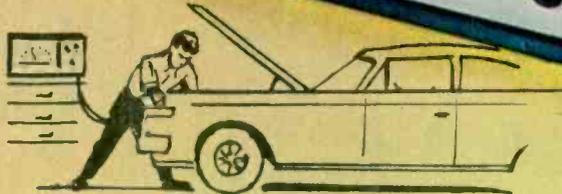
Model 888 Solid State Universal Engine Analyzer

44⁹⁵ KIT **59⁹⁵** WIRED

- Tunes, Troubleshoots Any Car or Boat — Performs Actual Road Tests
- Checks Distributor, Generator, Regular Wiring for 6 & 12V Systems: 4, 6 & 8-Cylinder Engines ... Positive or Negative Ground
- Wide-View 6" D'Arsonval Meter ... Easy-To-Read Scales
- Fast, Dependable Operation
- All-Transistor Circuitry



NEW! The do-it-all piece of test equipment that's especially useful in auto and boat servicing shops for engine checking and analyzing. Simple to assemble. Compares with factory-wired units costing much more! Checks storage battery, alternator, voltage regulator, alternator diodes, starter, starter solenoid, condenser, points, ignition coil, spark plugs, dwell angle, carburetor, switches, bulbs and accessories. 12-position function switch plus adjustment controls for RPM and ohms. Electronic tachometer checks RPM from 0 to 1200-6000. Meter is recessed for full protection. Specifications: Voltage: 2 accurate scales for 0-3.2V and 0-16V; Current: 0-90 amps; Resistance: measures ohms from 0 to infinity. Provides for substitution of 888's own condenser for a suspected faulty condenser. Sturdy metal cabinet 5 3/4 x 11 1/2 x 5". Complete with a comprehensive instruction manual (covering over 40 different brands of American and foreign cars from 1953 to 1966), extra-long leads, handle and batteries.



22-1604, #888 Engine Kit, Ship Wt. 6 lbs. Net 44.95
22-1605, Same As Above, Wired Net 59.95

Model 1030 Regulated Double Power Supply

- Regulated B+ Continuously Variable 0-400 VDC
- Regulated Bias Supply Continuously Variable 0-150 VDC
- Ripple Less Than 3 Millivolts RMS
- 6.3 and 12.6 VAC Filament Supplies

59⁹⁵ KIT **99⁹⁵** WIRED

Ideal for production testing, workbench, school experiments. Designed to meet the most stringent requirements for ruggedness, durability & trouble-free versatility. Delivers exact voltage needed to test any circuit while simultaneously monitoring both voltage and current used by the circuit being tested. Variable bias and plate sources regulated to 1/3 of 1%: 0-150V @ 2ma;

0-400V @ up to 150ma. Front panel switch turns off high voltage under test without shutting off filament power to the same circuit. Safety-engineered throughout. 120 VAC, 50/60 cps. Size: 8 1/2 x 12 1/2 x 9". 21 lbs.

22-1606, #1030 Power Supply Kit Net 59.95
22-1607, As Above, Wired Net 99.95



Model 1020 Transistor/Power Supply

25⁹⁵ KIT **34⁹⁵** WIRED

- Continuously Variable Output Voltages: 0-6V and 0-30V
- Transistorized Power Supply Capable of Handling Up To 300 MA

Furnishes an independent source of reliable low voltage. Ideal for powering ripple-sensitive transistorized equipment, biasing, DC filament supply, recharging small batteries, light electroplating, etc. Output currents: 150ma (0-12V), 200ma (12-24V), 300ma (24-30V). Ripple 0.005% at full load (120 cps). Monitored by a dual range voltmeter. Rugged gray wrinkle steel case 5 x 4 x 5 1/2". Fuse-protected against shorts. 117 VAC, 60 cps. 5 lbs.

22-1590, Power Supply Kit Net 25.95
22-1589, As Above, Wired Net 34.95



Model 1064 Battery Eliminator/Charger

45⁹⁵ KIT **54⁹⁵** WIRED

- Delivers Ripple-Free DC in Two Ranges: 0-8V and 0-16V
- Simultaneous Monitoring of Both Voltage and Current

Delivers smooth, undistorted DC necessary for servicing transistorized equipment or where minimum ripple is mandatory. Extra low ripple output is achieved by a special LC-filter circuit. Also supplies DC for filament voltages, runs small electric appliances and serves well for marine purposes. Voltmeter: 0-20V; Ammeter: 0-10, 0-20 amps. 117 VAC, 60 cps. 8 1/2 x 5 3/4 x 7 1/2". 14 lbs.

22-1132, #1064 Kit Net 45.95
22-1133, As Above Wired Net 54.95

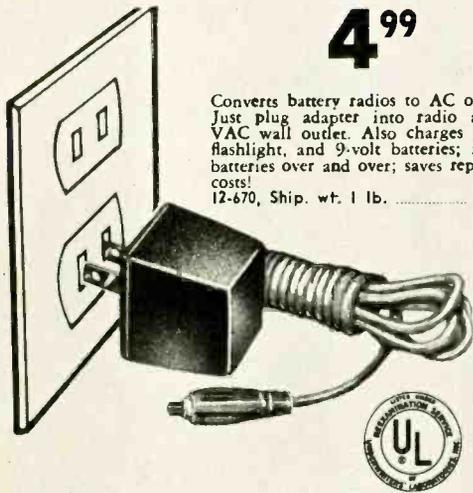


NO MONEY DOWN — Up to 24 Months to Pay

Handy Transistor Radio Accessories!

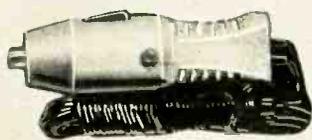
Play Your Transistor Radio on Regular AC House Current

4⁹⁹



Converts battery radios to AC operation! Just plug adapter into radio and 117 VAC wall outlet. Also charges penlight, flashlight, and 9-volt batteries; recharges batteries over and over; saves replacement costs!
12-670, Ship. wt. 1 lb. Net 4.99

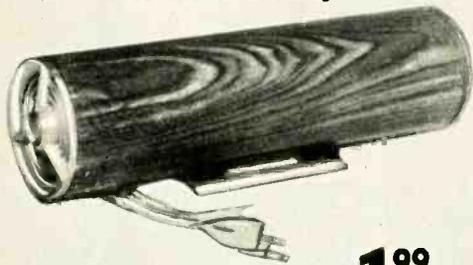
Turn Your Transistor Radio Into A Handy Auto Radio!



1⁶⁹

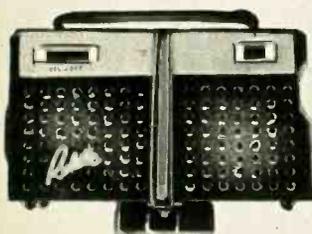
Combination plug-in converter and lifetime battery converts any 9-volt portable to a 12-volt DC car or boat radio. Plugs into car's cigarette lighter. Use cord to connect it in seconds! Your radio does double duty — gives double value!
12-658, Sh. wt. 2 lbs. Net 1.69

Transistor Extension Speaker



1⁹⁹

This 3" tubular transistor radio extension speaker will give your carry-along a bigger sound! Plugs into earphone jack on the transistor portable. Comes complete with a 12-foot cord!
12-1398, Sh. wt. 1 lb. Net 1.99



Sure-Grip Magnetic Transistor Radio Mount

2⁹⁸

Handy mount to fasten transistor radio to any metal surface — in car, truck, boat, or bike or elsewhere. Leaves no marks. Adjusts to fit any radio.
12-660, Sh. wt. 2 lbs. Net 2.98

Deluxe 9-Transistor Pocket Radio

- Handy, "Go-Go" Size: $4\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{1}{4}$ "!
- Big Performance — Priced Surprisingly Low!
- Top Item for Year-'Round Gift-Giving!
- Comes with Case, Battery and Earphone!

9⁹⁵

(A) Radio Shack has found the "Realistic" way of getting maximum listening into minimum space! The crisp, clear sound of this powerful little beauty will delight you! So small, it fits easily into pocket, purse or glove compartment! You'll enjoy taking it along with you for listening on-the-go! What's more, you'll find it makes a perfect gift for those occasions when a more expensive item would be out of place. Shop, compare!
12-649, Sh. wt. 2 lbs. Net 9.95

6-Transistor Personal Portable

- Gets All Stations Loud and Clear!
- High-Impact Case for Active Use!
- Carry-Along Size: $4" \times 2\frac{1}{2}" \times 1\frac{1}{8}"$!

4⁹⁹

(B) A honey of a portable for personal use! Topflight "Realistic" performance, ultra-smart styling — and so easy on your pocketbook! Bright, clear sound. Pebble-grain finish case. Pinpoint rotary tuning. Comes complete with earphone, battery and carrying strap — a unique Radio Shack bargain. Perfect choice for that extra, "emergency" receiver.
12-1290, Sh. wt. 2 lbs. Net 4.99

8-Transistor High-Style Portable

- Engineered for Top Performance!
- Handsome, Simulated-Walnut Face!
- Neat and Compact — $4\frac{3}{4} \times 3 \times 1\frac{1}{4}$ "!

6⁹⁹

(C) As easy on the ears as it is on the eyes! Small and lightweight enough to take anywhere with the greatest of ease! Its rich appearance will invite comparison to higher-priced models! Simulated walnut face with silver accent, black sides and back. Battery, case and earphone included.
12-644, Ship. wt. 2 lbs. Net 6.99

Big-Power 14-Transistor Portable

- Power, Looks and Super Sensitivity!
- Unusually Big, Sparkling Sound!
- Genuine Leather Carrying Case!

12⁹⁵

(D) A personal portable in the "Realistic" tradition! All the power and clarity of 14-transistor engineering, plus smart styling that sets this little beauty off in a class by itself! Comes with genuine leather carrying cases for the radio and accompanying earphone, plus battery. Compact — $4\frac{3}{4} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". Decorative silver-and-black grille.
12-1366, Ship. wt. 2 lbs. Net 12.95

7-Transistor "Micro" Portable

- Features Microminiature Components!
- Ultra-Compact! $2\frac{3}{4} \times 2\frac{1}{4} \times 1\frac{1}{8}$ "!
- Amazingly Strong and Sensitive!

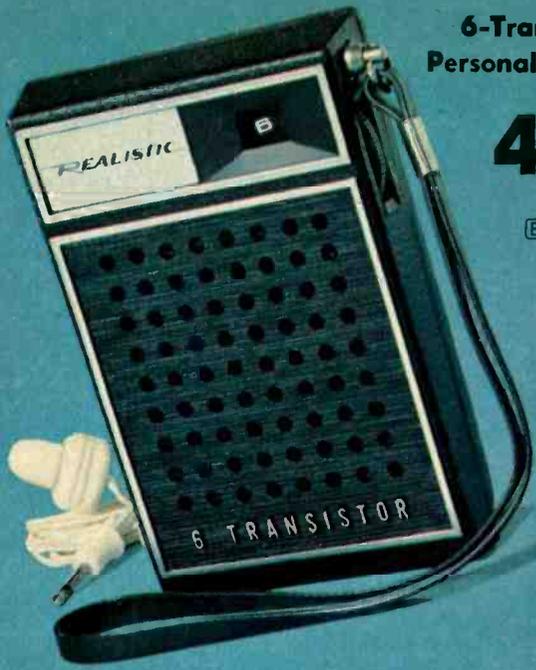
8⁹⁹

(E) This incredibly well-crafted mighty mite is so small it fits easily into the palm of your hand! Great performance, made possible with new microminiature components! Looks as good as it sounds — with stunning black grain finish and silver trim! Attractive silver key-chain style attachment for easy carrying! Weighs just 5 ounces! Earphone and battery included! Makes unique gift!
12-646, Ship. wt. 1 lb. Net 8.99

6-Transistor
Personal Portable

4⁹⁹

B



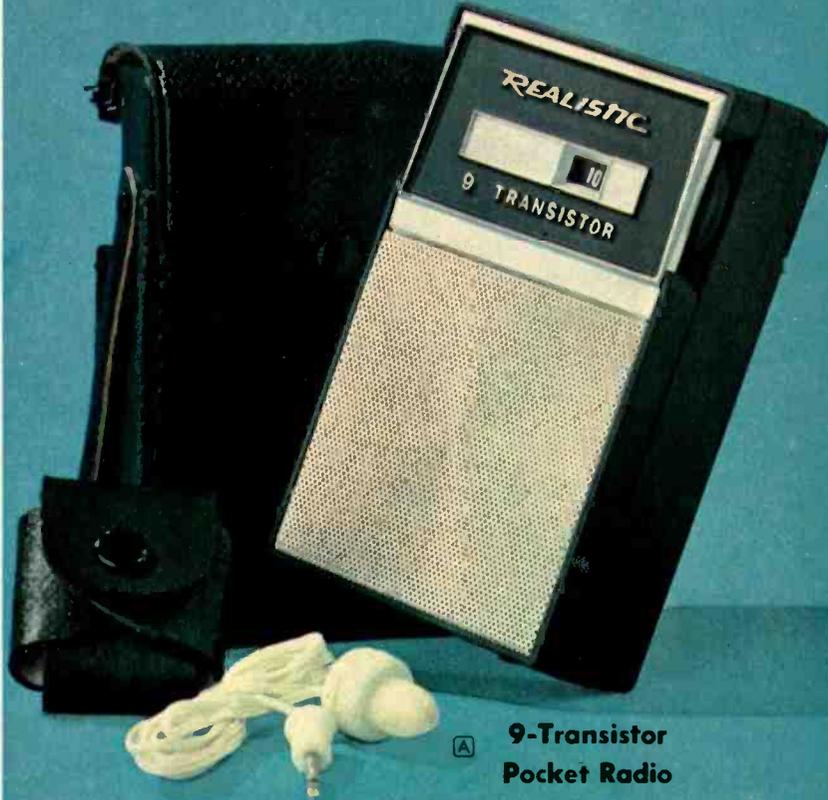
REALISTIC[®] POCKET SIZE Portable Radios

Radio Shack's Exclusive Quality Engineered Com-
pacts — Easy on the Ear; Easy on the Budget!

More Proof You Save More at Radio Shack!

8-Transistor
High-Style Portable

C 6⁹⁹



A 9-Transistor
Pocket Radio

9⁹⁵

Big-Power
14-Transistor Portable

D 12⁹⁵



E 7-Transistor
"Micro" Portable

8⁹⁹

NO MONEY DOWN — Up to 24 Months to Pay

Value-Priced Portable/Auto Radio

Compares with Radios up to \$40!

TAKE IT ANYWHERE! **29⁹⁵**

Another Radio Shack scoop! Quality car radio actually doubles as a handy portable! Plays anywhere — in any 12-volt car, truck, or boat; on the beach; at sports events; at home. Improved AFC for fade-free listening. All transistor dependability; 6 tuned states for extra station-pulling power! Radio locks into mounting case to prevent theft! It's a cinch to install; no special tools or know-how needed. Uses car battery and antenna — its own flashlight cells (not included) for hand-held use. Under-dash mounting case (often an extra) is included!

12-1268, Car/Portable AM Radio, Ship. wt. 6 lbs. Net 29.95
23-467, Batteries (4 Req.) Each .14

SPECIFICATIONS

Tunes: AM broadcast band, 535-1605 kc. Power (car): 12 VDC positive or negative ground; (portable) 4 "C"-size batteries. Speaker: 3½" PM type. Size: 6¼ x 7½ x 2½". Weight: 3 lbs.



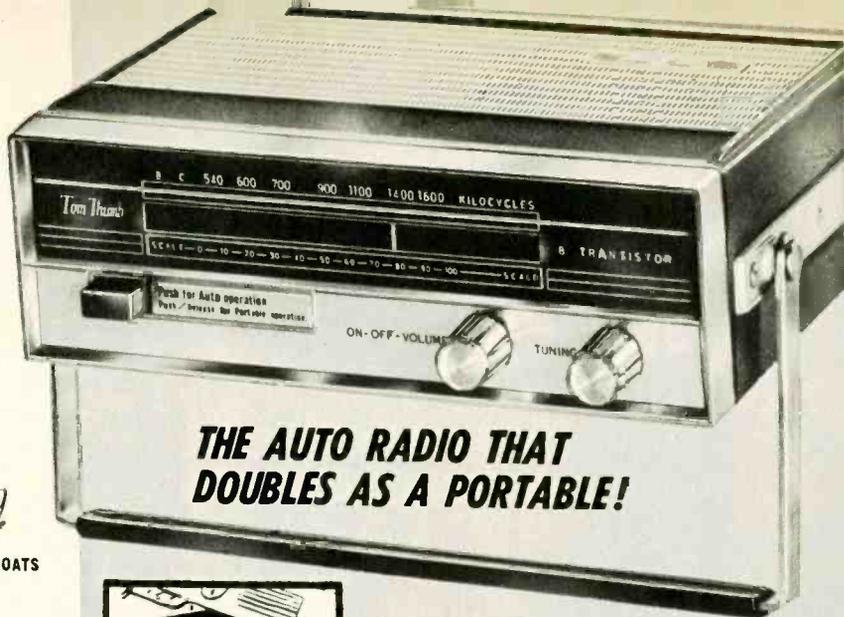
CARRY IT ALONG



FOR BOATS



FOR CARS



THE AUTO RADIO THAT DOUBLES AS A PORTABLE!



Mounting case installs easily in any 12V car or boat



PANASONIC Radar-Matic Portable

With Touch N' Tune Dialing!



29⁹⁵ A fingertip touch automatically tunes in stations!

- Power Packed! 10 Transistors; 3 Diodes
- 3½" PM Dynamic Speaker For Big-Set Sound
- AM Reception 525-1605 Kc.

End fumbling & dial tuning. Remarkable electro-mechanical automatic tuning brings in stations sharp and clear without additional adjustments. Black w/silver trim. Complete with earphone, strap, 4 penlite batteries. A modern marvel!

12-1292, Ship. wt. 2½ lbs. Net 29.95

AC or Battery All-Transistor Portable

You Can Plug It In!



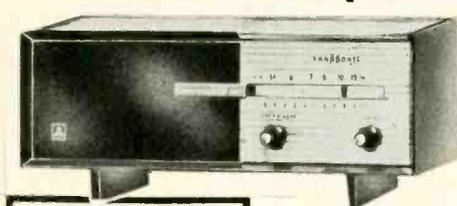
22⁸⁸ Saves Money! Saves Batteries!

- Built-In AC Power Supply! No Extras To Buy!
- 7 Transistors; 1 Diode; 1 Rectifier
- Distinctive Leatherette Case

So practical! Use batteries when you're outdoors . . . house current at home. Precision vernier control with easy-to-read dial. 3½" PM dynamic speaker for superb tonal quality! Complete with earphone, 4 penlite batteries. 8½ x 5½ x 3".

12-1293, Wt. 3 lbs. Net 22.88

Ultra-Miniature (7 x 3 x 3") AM Radio



PANASONIC

13⁹⁵

- Tiny Size Terrific Sound!
- Uses 3 Penlite Batteries!

Brilliant achievement in miniaturization! Looks like a clever miniature . . . sounds like a full-size table radio. So small it's always on hand when you need it, blending quietly into the background when not in use. 6 transistors, 1 diode, provide the power. Secret compartment beneath hinged top holds clips, pins, cigarettes — handy but out of sight.

12-1289, Ship. wt. 1 lb. Net 13.95



Fits In Palm Of Your Hand!

New Camera-Styled Miniature Portable

PANASONIC

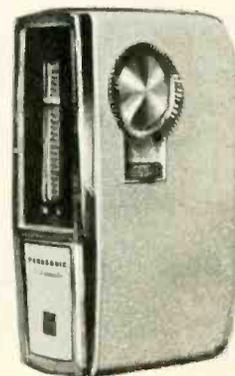
IMAGINE — It has 8 Transistors plus 1 Diode, Yet It's only 1-13/16 x 4 x 2¾"!

14⁹⁵

- Great Space-Saver In A Suitcase!
- Incl. Battery, Earphone, Strap!

A born traveler, this little marvel gives amazingly big, beautiful reception. Distinctive camera styling fits a variety of situations — where space is at a premium! Features slide rule dial for precision tuning, superhet circuitry for high sensitivity.

12-1368, Ship. wt. 1 lb. Net 14.95

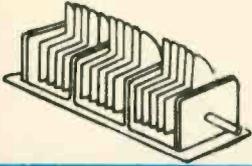


Our Best-Selling Portable—Now Redesigned and Better Than Ever

Almost Incredible 100-Mile Daylight Sensitivity!

LOOK!

Not a wafer condenser, but a full-size air dielectric three-gang variable condenser!



Plug-In AC Adapter

- Recharges Your Batteries!



5⁹⁵

Use Your 10 TRF on Standard AC House Current

Eliminates batteries. Saves \$\$\$!
12-702, Wt. 1/2 lb. Net 5.95



Super-Sensitive 10 Transistor AM Portable with TRF* Feature

REALISTIC

19⁷⁵

NOW ONLY!

- * Tuned RF Stage For Maximum Sensitivity!

A Classic! Actually tunes more stations *more clearly* than radios selling for \$\$\$ more! Recently redesigned, it boasts advanced circuitry—13 premium semi-conductors (10 transistors, 2 diodes and a thermistor)! The tuned RF stage sharply reduces noise level and improves reception of distant stations. The result—almost incredible daylight sensitivity that makes the Realistic 10-Transistor a superior performer—even in difficult "fringe" areas! A Radio Shack Exclusive, it's a radio that we're as proud to offer as you will be to own! Features quick, pinpoint vernier tuning; large 3 3/4" full-fidelity speaker. Fully encased in top-grain cowhide. Complete with earphone and 9-volt battery.
12-614, Ship. wt. 3 lbs. Net 19.75

Compact AM Personal Portable



PANASONIC

Low, Low Price! **12⁹⁵**

- A Trim, Slim 6" x 3 3/4" x 2 1/4"!
- Full Range 2 1/2" PM Speaker!
- Incl. Batteries, Earphone!

This budget-pampering little beauty sets a surprisingly high standard of performance! It has a full range 2 1/2" PM Dynamic speaker for big, clear sound. It's powered by 7 transistors plus 1 diode. Exceptionally handsome black leatherette case. Comes with 4 penlite batteries and earphone. AC adapter jack and earphone jack.
12-1367, Ship. wt. 1 lb. Net 12.95

Deluxe 14-Transistor Portable



Low, Low Price! **12⁹⁵**

- Sophisticated Solid State Circuitry Throughout!
- Crystal Clear Reception!

Amazing clarity and power—even in fringe areas! Unique radial tuning dial for precision tuning. Advanced micro-tuned IF circuits for razor-sharp selectivity in congested urban areas. Big sound 3" speaker. AC adapter jack. Includes 4 penlite batteries, earphone. Stunning Nile blue case with burnished metal face. 4 x 6 3/4 x 1 3/4".
12-1384, Ship. wt. 1 1/2 lbs. Net 12.95

NO MONEY DOWN—Up to 24 Months to Pay

Unbeatable Radio Shack FM / AM Portables!

PANASONIC Radar-matic Touch'n Tune Portable FM/AM

A fingertip touch automatically tunes in stations!



49⁹⁵

NO MONEY DOWN

- Just Touch The Lever And The Next Station Comes In Loud And Clear Automatically!
- All Solid State — 12 Transistors; 10 Diodes!

No fumbling, no dial twisting—no adjustments needed even in the dark! Powerful 3½" PM dynamic speaker brings the sound to you with amazing fidelity! Automatic volume control and AFC prevent AM and FM fadeout. Jet black. Incl. batteries, earphone, straps.
12-1281, 9½" x 4" x 2-7/16", Wt. 2½ lbs. Net 49.95

9-Transistor FM/AM Portable

Operates on Batteries or AC House Current!

PANASONIC



39⁹⁵

Saves Your Batteries

- Uses 4 "AA" Penlite Batteries or 117 VAC House Current!
- New, Corner-Wide 4" x 2½" PM Dynamic Speaker For "Big-Set" Sound!

If ever a compact portable sounded like a full-size set, this is it! Slimly styled, feather-weight, it features slide-rule tuning and a swivel-type telescoping whip antenna for reception of exceptional clarity. No-fade automatic volume control. 8" x 4" x 1¾".
12-1295, Ship. wt. 2 lbs. Net 39.95

PANASONIC 3-Band Model Doubles as Portable or Car Radio!

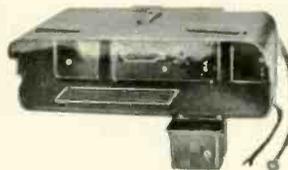
FREQUENCY BANDS: FM, 87-108 MC; AM, 525-1605 KC; MARINE BAND, 1.6-4.5 MC FOR VERSATILE LISTENING



54⁹⁵

NO MONEY DOWN

- Plays on Auto Battery & Antenna!
- 10 Transistors; 6 Diodes!
- 100's of Hours Of Listening Pleasure on 4 "C" Size Batteries!



Car-Mounting Bracket
Optional Accessory

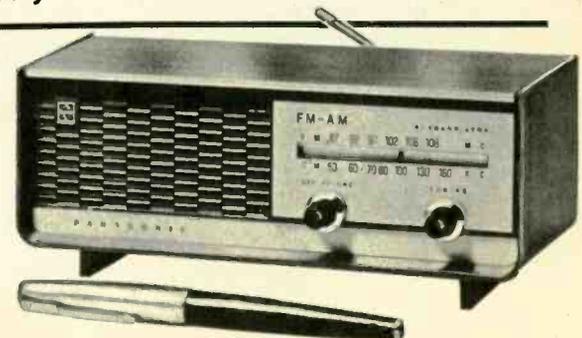
Magnificent double-duty performer! Car bracket mounts into car as a permanent part wired to battery and antenna. Lock prevents removal. Radio slips in and out easily to take into your motel, to sports events, on picnics. Blue chip features include: tone control; AFC on FM; big 5" PM Dynamic Speaker. Earphone jack, MPX output jack, external amplifier jack, phono jack. Never before has there been so flexible a set at so low a price! 9½" x 5¾" x 2¾".
12-1273, Ship. wt. 5 lbs. Net 54.95
12-1274, Bracket w/lock, 3 lbs. Net 12.95

PANASONIC World's Smallest FM/AM Table Radio with True "Big-Set" Sound

- Brilliant Engineering Featuring Advanced FM and AM Circuitry For Stand-Out Performance!
- This Little Jewel Measures A Mere 7½ x 3½ x 3¼"!
- Uses 3 Penlite Batteries!

26⁹⁵

Weighs only 1 lb., 2½ Oz. with batteries! Lovely wood grain finish! 9 transistors; 4 diodes; automatic gain control; built-in telescopic FM and ferrite AM antennas; full range PM speaker. Includes 3 penlight batteries and earphone.
12-1282, Ship. wt. 1 lb. Net 26.95



Absolutely the Best FM/AM Value of the Year

REALISTIC®

10-Transistor FM/AM Portable

With Push-Button AFC

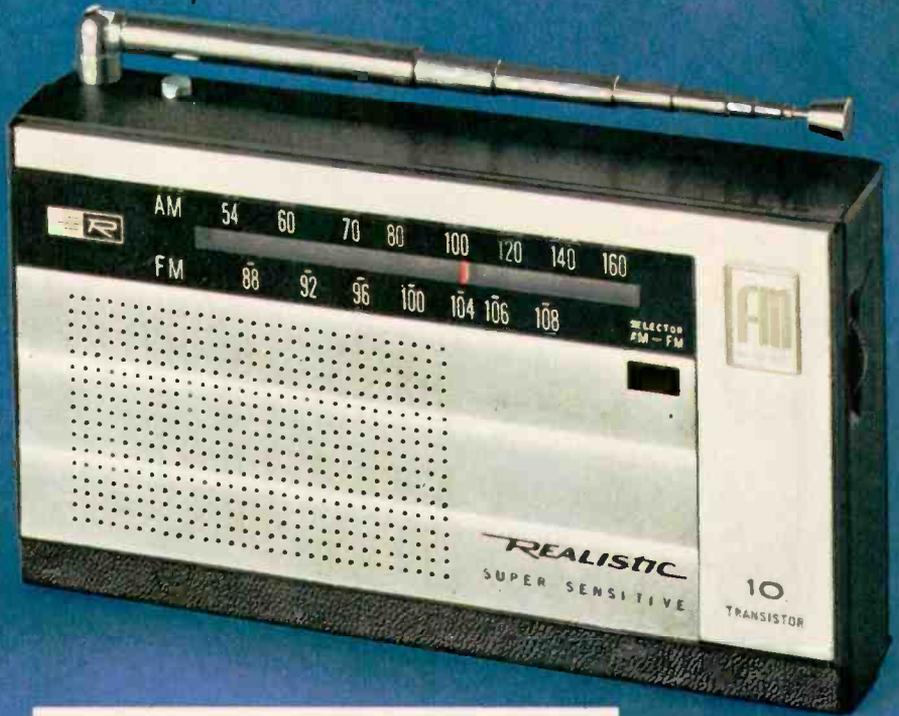
Complete With
Carrying Case,
Batteries, Earphone!

19⁹⁵

- Performs Up There With \$30 Models
- Brilliant FM Programming plus Regular AM News, Sports and Music!
- Extra-size 2³/₄" PM Speaker Brings You Deep, Rich Sound!
- Operates Beautifully on 4 Inexpensive Penlight Batteries!

Another unbeatable Radio Shack value! Compare the price, then compare the features! Exclusive push-button AFC control for drift-free FM listening; oversized 2³/₄" PM speaker for big sound; FM telescopic antenna plus built-in ferrite core antenna for AM; magnetic earphone for comfortable, private listening. And it's exceptionally good looking! Comes with a custom-styled leather carrying case and straps. And it costs so little to operate — uses just four inexpensive penlight batteries. In short — it's everything you want in a deluxe portable at a tiny price!

12-616, Ship. wt. 1¹/₂ lbs. Net 19.95



You Get All the Extras Many Others
Charge for . . . Absolutely FREE!



Leather Case



Batteries



Earphone & Case

AC Adapters



5⁹⁵

Use with
FM/AM
Portables

12-702, Use with radio
#12-616 . . . Net 5.95
12-701, Use with radio
#12-1284 . . . Net 5.95

FM/AM Pocket Portable With 2 Separate Tuning Condensers



- Tunes AM Separately!
- Tunes FM Separately!

21⁹⁵

Includes
Earphone,
Batteries!

- Assures Better Selectivity and Sensitivity
- 9 Transistors;
2 Thermistors;
3 Diodes!

This is the first time we know of that the advanced engineering concept of separate tuning for AM and FM has been available in a pocket-sized radio. And at moderate cost, too! This powerful little beauty operates on a 9-volt battery, has a full-bodied 2¹/₄" speaker. Built-in ferrite AM and telescopic FM antennas.

12-632, 4¹/₂"x2³/₄"x1³/₈"; Wt. 11 oz. Net 21.95

REALISTIC® 10-Transistor AM/FM

With Built-In AFC, "Big-Set" Sound!



24⁹⁵ Includes
Earphone,
Batteries!

This 2-band gem boasts sensational station-pulling power—better than models costing \$\$\$ more. Here's why. In addition to powerful 10-transistor circuitry, it has the no-fade, lock-on tuning of Automatic Frequency Control plus a precision tuning dial. Oversize 3³/₄" dynamic speaker rivals the sound of full-size table radios. Telescoping FM antenna and built-in AM antenna assure peak reception on either band. Smart pebble grain finish plastic case.

12-1284, 8³/₄"x4³/₄"x2¹/₄". Wt. 3 lbs.

Net 24.95

NO MONEY DOWN — Up to 24 Months to Pay

Wide Selection of First-Class Multi-Band Portables



Deluxe 11-Band "Globepacer"

FM/AM/Marine/Long Wave/7 SW Bands!

Choice of Eleven Different Bands:

• 88-108 MC for FM • 540-1600 KC for AM • 2-4 MC for Marine • 150-400 KC for Longwave • 4.2-9 MC (International and Amateur Shortwave) • 5.9-6.3 MC (Special spread band for International) • 9-12 MC (International and Amateur) • 9.5-9.8 MC (Special spread band for International) • 11.7-11.9 MC (Special spread band for International) • 15-15.4 MC (Special spread band International) • 17.7-17.9 MC (Special spread band International).

99⁹⁵

NO
MONEY
DOWN

With Batteries, Earphone,
External Antenna, & Time
Zone Dial-O-Chart!

Dependable 18 Transistor, 9 Diode, 1 Thermistor circuitry. Powerful 4" woofer with full 1.5 watt output and 1½" tweeter give full fidelity Concert Hall FM performance! Features include precision vernier slide-rule tuning (11 to 1 ratio) for pinpoint selectivity; rotating cylindrical dial scale; automatic frequency control to eliminate FM drift; optional AC adaptor for operation on household current; external amplifier jack for use as tuner with external amplifier; tone control; local-distance switch; and external antenna jack. 13 x 8 x 5".

12-1386, Ship. wt. 14 lbs. Net 99.95

Value Packed 4-Band Radio AM/FM/Shortwave/Marine!

- 15 Transistors, 6 Diodes, 1 Thermistor!
- Large 3x5" Dynamic PM Speaker!
- 10 Section 32" Swivel Whip Antenna!

With 4 "C" Cells, Earphone,
and External Antenna Cord!

49⁹⁵

NO
MONEY
DOWN

The latest electronic advances and multiband versatility are combined in the portable radio of tomorrow ready for you today! Features electronic fine tuning for absolute station detection on shortwave and marine; drift-free automatic frequency control on FM; push-button dial light for easy operation in dim light; plus super-sensitive 13:1 ratio vernier tuning with a 5.7 inch, easy-to-read, color-coded slide rule dial to give greater linear tuning separation! 4 bands . . . AM 540-1600 kc, FM 88-108 MC, SW 5-12 MC, MB 1.7-4.7 mc. 13 x 8 x 10".

12-1370, Ship. wt. 5 lbs. Net 49.95



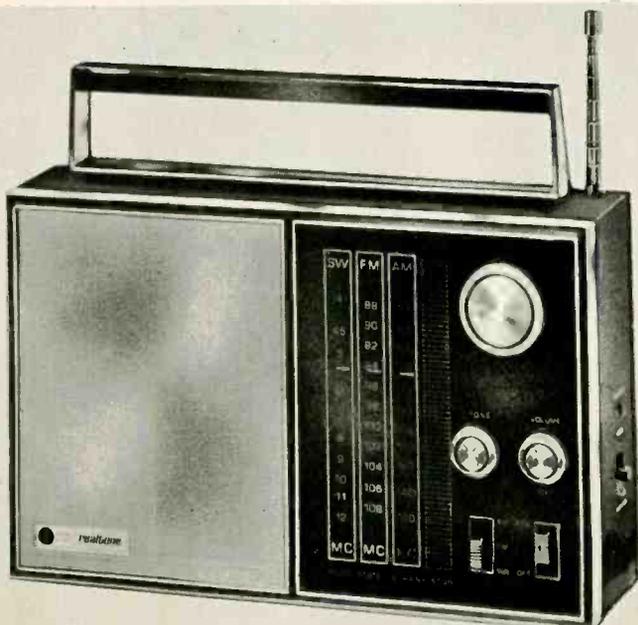
New! 3-Band "Explorer" FM/AM/Shortwave (4-12 MC)

39⁹⁵

14 Transistors, 9 Diodes, Thermistor!
Over-size 4" Built-in Speaker!
Retractable 32" Telescoping Antenna!

Besides the smart, sleek, polished die cast chrome face panel and rugged high impact polymer case it features; tone control; automatic frequency control on FM to prevent station drift; vernier slide rule tuning for precision selectivity; local-long range switch for easy tuning of weak stations, and external wire antenna for optimum short-wave reception. Complete with earphone. Operates on 4 flashlight batteries or house current with optional AC adaptor. 10 x 6½ x 3".

12-1385, Ship. wt. 7 lbs. Net 39.95



2 Spectacular Multi-Band Portable Buys!

REALISTIC®



REALISTIC®



FM/AM plus 4-10 MC Shortwave Band

- Attractive Die-Cast Front Panel!
- Separate FM Tuning Dial with Convenient Log Scale!
- 10 Transistors and 5 Diodes

29⁹⁵ Each

FM/AM plus 1.6-4 MC Marine Band

Not one, but *two* outstanding radio bargains: each 3-band beauty offers superb sensitivity and station-pulling power, plus fine design features, plated grilles and leather carrying handles! All this, at an almost unbelievably low price! *Compe!* Enjoy your favorite AM news, music, sports programs, brilliant FM programming, *plus* shortwave broadcasts from far off places — no matter where you are! Advanced all-transistor circuitry means dependable performance, always, and never any warm-up delay. Two separate tuning dials (AM/SW and FM) for easy tuning; automatic frequency control on FM for drift-free reception; 3½" wide-range dynamic speaker built in. Each has an oversized ferrite antenna; AC power adapter and earphone jacks; and each comes with batteries and earphone supplied. Size: 8½" x 5½" x 2½".

12-1375, FM/AM/SW, Sh. wt. 4 lbs. Net 29.95
12-1378, FM/AM/MB, Sh. wt. 4 lbs. Net 29.95

AC Radio Power Adapter

Plug in to play radios above on 117 VAC house current.
12-702, Wt. ½ lb. Net 5.95

5⁹⁵



REALISTIC®

"Astronaut" 4-Band AC/DC Portable

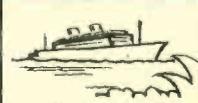
59⁹⁵

- Tunes FM — AM — Marine — Aircraft Bands! 18 Transistors; 5 Diodes!
- Uses Batteries or House Current!
- Available Only from Radio Shack!

An exceptional FM/AM portable *plus* 2 more bands that bring in ship-to-shore transmissions; airport control towers; pilots aloft; marine weather; a host of fascinating broadcasts! The "Astronaut" is the plug-in home radio you can operate *anywhere* on self-contained batteries! Has automatic frequency control on FM for extra selectivity; built-in 25" telescopic FM antenna and ferrite AM antenna; "elevator" type tuning dial for pin-point station selection. Complete with earphone, batteries. Marine: 1.6-4 MC; Aircraft: 108-136 MC; FM: 88-108 MC; AM: 535-1605 12-1377, Ship. wt. 6 lbs. Net 59.95



AIRCRAFT BAND:
Hear control tower, aircraft in flight



MARINE WEATHER:
ship-to-shore, ship-to-ship



FM for cultural, educational, and musical programs

NO MONEY DOWN — Up to 24 Months to Pay

Norelco



**World's Finest Multi-Band
FM, AM, Marine,
LW, 3 SW Bands**

199⁹⁵

NO MONEY DOWN

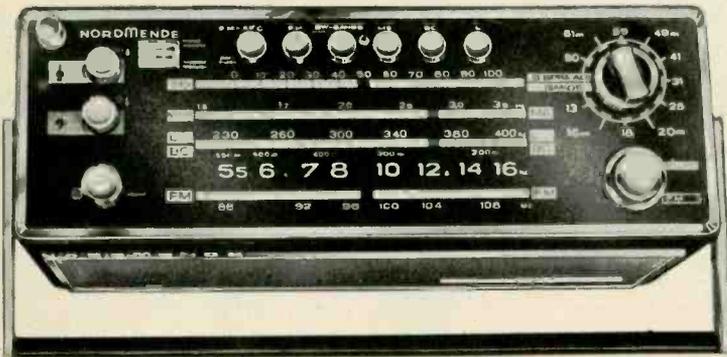
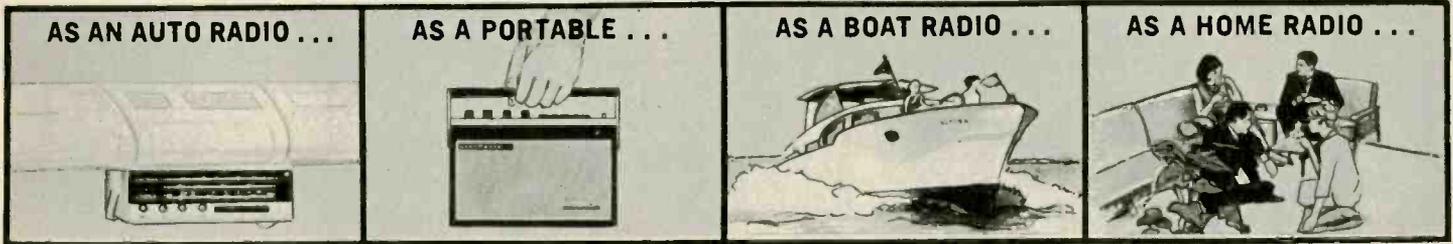
*Rotating Azimuth-Ring
Pedestal Base for Navigation*

EXTENDED FREQUENCY RANGES

AM	517-1622 KC/s
LONGWAVE	150-415 KC/s
FM	87.5-108 MC/s
MARINE	1.6-4.2 MC/s
SHORT WAVE	4.2-27.7 MC/s
(SW includes 11, 13, 16, 20, 25, 30, 40, 50 and 60 meter bands.)	

Radio enthusiasts will be fascinated by this versatile Norelco portable! Three built-in antennas, plus connections for outdoor antenna. Pinpoint electrical bandsread fine tuning on shortwave. Adjustable automatic frequency control for best FM. Variable automatic gain control eliminates SW interference! Battery condition meter. Phono and tape input jacks. World map and time dial etched on hinged lid. Gold-tone switches. Complete climate protection. Size: 14-9/16 x 10-1/16 x 4 3/4".
12-1389, Ship. wt. 14 lbs. Net 199.95
23-466, D batteries for above, 6 needed Each .15

Two Great **NORDMENDE Multi-Purpose "Globe Traveler" Portables**



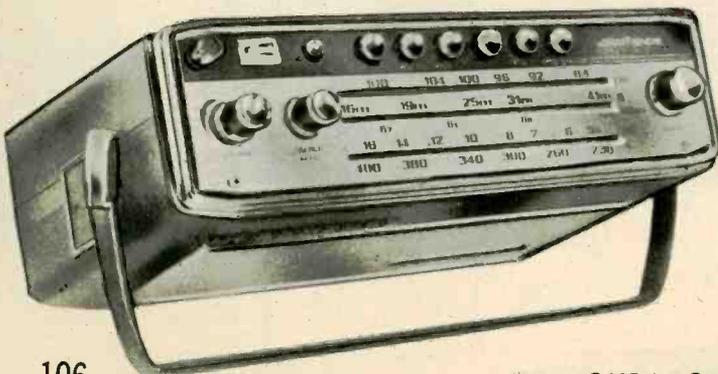
Deluxe 15-Band Globetraveler

169⁹⁵

NO MONEY DOWN

- A Hit! Sold in Over 120 Countries!
- FM, AM, Marine, LW & 11 SW Bands!
- SW Bands Include 13-16-19-20-25-31-41-49-59-61-80 Meters!

Truly magnificent! The only radio of its kind in the world! Includes every important feature, and the finest multiband engineering. 4 I.F. stages on FM; 3 I.F. stages on SW among a total of 29 circuits! 3 built-in antennas. 2 1/2 watts undistorted audio power. Separate bass and treble controls for true hi-fi listening. AFC on AM; AM & SW noise filters. 6 x 9" speaker. 12 x 8 x 4".
12-1258, Ship. wt. 11 lbs. Net 169.95
23-466, D batteries for above, 5 needed Each .15
12-1264, AC adapter for above, Sh. wt. 2 lbs. Net 19.95
12-1265, 6 & 12V Car & Boat adapter, 3 lbs. Net 24.95



5-Band Globetraveler Jr.

109⁹⁵

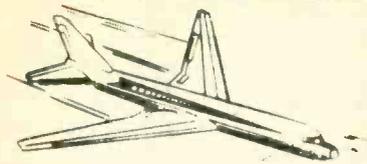
NO MONEY DOWN

- FM, AM, LW, SW from 16-41 Meters and Band-Spread on 49 Meter Band!

This compact "Globe Traveler Junior" is an incredibly satisfying performer at home or on the go—carry it with you, or, when used with an adapter, it mounts easily into car or boat or plugs into AC power supply. 5 x 7" concert-quality speaker. Mesa transistor FM tuner. AM bandwidth control. 11 1/2 x 8 x 3 3/4".
12-1259, Ship. wt. 7 lbs. Net 109.95
23-466, D batteries for above, 5 needed Each .15
12-1264, AC adapter for above, Sh. wt. 2 lbs. Net 19.95
12-1269, 6 & 12V Car & Boat adapter, 3 lbs. Net 21.95

NO MONEY DOWN — Up to 24 Months to Pay

2 Great Radio Shack Exclusives Smash the \$40-\$50 Price Barrier on Aircraft and Police Portables!



10-Transistor AM & Aircraft Portable

REALISTIC

"Jetstream"

21⁹⁵

- Hear Pilots in Flight!
- 108-135 MC Aircraft Band!
- 535-1605 KC AM Radio Band!

Hear the fabulous "Jetstream" at home, at work, driving, flying! Tune in on control tower transmissions, aircraft aloft, weather reports and pilots making critical landings and take-offs. Fascinating listening for pilots, GI's, stewardesses, travelers . . . and it tunes the regular AM broadcast band, too! This compact portable measures just 6" x 3½" x 1½"; finished in aircraft blue/grey with silver trim. Has built-in AM antenna and telescopic VHF antenna. Batteries included.

12-626, Sh. wt. 3 lbs. Net 21.95



VHF — 108 to 135 MC

- Aircraft in Flight • Control Towers • Unicom • Omrange
- Approach Control • ILS • Radar Approach • GCA Systems

PLUG-IN AC ADAPTER



5⁹⁵

Recharges Batteries!

Use Aircraft or Police radios on standard 117 VAC house current.

12-702, Sh. wt. ½ lb. Net 5.95



11-Transistor AM & "Police" Portable

REALISTIC

"Patrolman"

24⁹⁵

- Zoom In on the "Hot Line"!
- 147-174 MC "Police" Band!
- 535-1605 KC AM Radio Band!

Hear the heartbeat of the city! Listen in on police trouble calls. This solid state VHF portable is your ticket to excitement and adventure. Monitor local and state police, fire fighters, taxis, emergency services, civil defense. This silver and grey-blue beauty also doubles as a great standard AM radio! Sleek and ultra-compact — 5⅞" x 3⅜" x 1½". Built in ferrite AM antenna, telescopic VHF antenna. 4 pealight batteries included.

12-627, Ship. wt. 3 lbs. Net 24.95



VHF — 147 to 174 MC

- Local and State Police • Fire Departments • Industrial Activity • Taxi
- Emergency Services • Railroads and Trucks • Civil Defense

NO MONEY DOWN — Up to 24 Months to Pay

NEW! 4-Band Shortwave Receiver!



MADE IN U.S.A.

REALISTIC®
Model DX-75
 Your Ticket to
 Worldwide
 Listening
 Excitement!

69⁹⁵
 NO
 MONEY
 DOWN

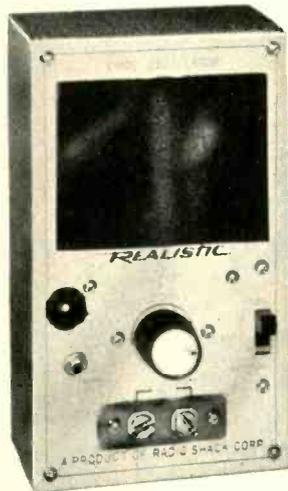
- 4 Bands: 550 to 1600 KC; 1.6 to 4.4 MC; 4.5 to 11 MC; 11 to 30 MC!
- Separate BFO Control for CW and SSB!

- AC Transformer! Realistic "Lifetime" Tubes!
- Electrical Bandspread! Slide Rule Dial!
- Automatic Noise Limiter! Built-In Speaker!

The Realistic Model DX-75 delivers 3 times the sensitivity of comparably priced units . . . includes features you'd expect to find in sets costing \$\$\$ more! Features separate mixer, oscillator and tube sections; a 6AQ5 output stage for increasing output; headset phone jack; separate loopstick and wire antennas. 7 working controls. Frequency Range: 550 KC to 30 MC; Sensitivity: 3.5 mv at 20

KC; Selectivity: ±4.5 KC, 6 db down; Power Supply: power transformer with silicon diode, half-wave rectifier; Filament Power supplied from a separate low voltage winding on transformer. 117 VAC, 50/60 cycles, 35 watts. Big, illuminated 12" dial. Size: 14¼ x 9¾ x 6¼". Vinyl clad steel cabinet.

20-125, DX-75, Shipping wt. 17 lbs. Net 69.95
 278-1373, Outdoor Shortwave Antenna Kit, 1 lb. Net 1.98



REALISTIC®

Code Practice Oscillator The Easy Way to Learn Morse Code!

8⁹⁵

- Increases Speed and Accuracy!
- With Tone and Light Signals!
- Self-Contained Speaker!
- Low, Low Radio Shack Price!

Factory Wired

An invaluable aid for code study and practice. Adjustable front panel pitch control tunes from 500 to 2,000 cycles. Use with earphone or plug-in loud-speaker provided. Flashing panel light used in signalling after dark. With 2 batteries. earphone. instructions. 3½ x 6¼ x 2½".

20-007, Ship. wt. 2 lbs. Net 8.95

Hi-Frequency Code Practice Buzzer



79^c

Uses 1½Y Battery

Adjustable freq. buzzer ideal for use with Beginner's Handkey. Black metal housing. Gives out a clear, steady signal.

20-1086, Ship. wt. ½ lb. Net .79

Transistorized Code Oscillator



98^c

- Matchbook Size!
- Fully Wired!
- Clear, Crisp Tone!

Connects quickly to telegraph key. 1½ volt battery. P.M. speaker. Ideal receive/send practice; good CW tone. Instructions.

20-1155, Wt. ¼ lb. Net .98

Beginner's Handkey

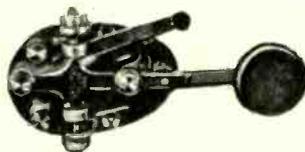


69^c

Great for boy scout troops, code classes, etc. Chrome/nickel plated metal parts on molded phenolic base. Adjustable spring, contacts. Base size: 3¼ x 1 13/16"

20-1085, Ship. wt. ½ lb. Net .69

High-Speed Key



195 Amazing Value!

Designed for hard usages. Adjustable spring tension, contacts, and ball bearing pivots plus a circuit closing switch.

20-1084, Wt. 1½ lbs. Net 1.95

Code Practice Set



179

Key and buzzer; adjustable spring, contacts. Buzzer adjustable for constant freq. Binding post for headphones. 6¼ x 2¾ x 1¾"

20-1087, Ship. wt. 1½ lbs. Net 1.79
 23-466, Battery for above Net .15

International Morse Code Record Course



375

Full course of 10 lessons on a single, non-breakable 33 1/3 record. Recorded with code sound. Speed progresses steadily. With instructions.

20-010, Ship. wt. 2 lbs. Net 3.75

Save! New Low Price on Radio Shack's Famous Police and Fire Call Receivers!



- Hear Live Action Drama While Its Happening!
- Receive AM & FM . . . Long Range — Rugged!
- Easy-To-Read Illuminated Slide Rule Dial!

- Variable Squelch Cuts Unwanted Noise!
- Powerful Built-In 4 Inch PM Speaker!
- Ultra-Modern Extruded Aluminum Front Panel!

Single Band! 30/50 or 148/175 mc

Dual Band! 30/50 and 148/175 mc

Reg. 64⁵⁰ NOW ONLY 59⁹⁵

Reg. 119⁵⁰ NOW ONLY 89⁹⁵

148/175 MC RECEIVER — New Design! New Circuitry! Tune in emergency calls, mobile phone services, forestry, trucking. 2 IF stages, tune RF stage. Controls: On/Off volume, AM/FM switch, speaker/external speaker switch. 117 VAC, 60 cy., 55 watts. Powerful 11 tube performance *plus* 2 diodes. Range is wider than most police receivers. 13 x 7½ x 5" 20-1081, RPA-148/175, Ship. wt. 14 lbs. Net 59.95

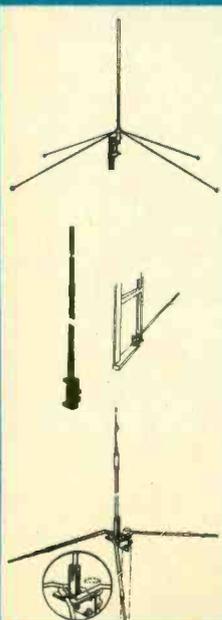
Compare at over \$150! ONE receiver picks up BOTH high and low bands — just turn the switch! Sleek, sturdily built cabinet is louvered for maximum ventilation. Features: socket for mounting crystal for fixed frequency tuning on low freq. band only; slide rule dials calibrated directly in megacycles; provision for external audio amplifier and speaker. 3 IF stages, tuned RF stage, 4" PM speaker. 117 VAC @ 60 cy. Dual band reception tunes in on *all* services covered by these frequencies in a given area. Size: 13 x 7½ x 5" 20-1197, Dual Band Receiver, Ship. wt. 15 lbs. Net 89.95

30/50 MC RECEIVER — Same as above EXCEPT: gives 14 tube performance; has separate crystal socket for fixed frequency reception. 20-1080, RPA-30/50, Ship. wt. 14 lbs. Net 59.95
20-001, Crystal (state frequency desired, allow 3 week del.) Net 7.50

20-001, Crystal (state frequency desired, allow 3 wks. del.) Net 7.50

Quality Antennas for Police/Fire Receivers

Tune Police Calls on Your AM Radio!



100/175 MC Ground Plane

- Extends Range for Flawless Reception Non-Directional

Chrome-plated brass radiator; removable steel rods. Can be cut to exact freq. Accepts PL259 plug. 20-1166, Wt. 2 lbs. Net 6.35

6³⁵

30/50 MC Window Antenna

- Heavy Duty Brackets!
- Adjustable!

Ideal where permanent units aren't feasible! 9 ft. jointed aluminum radiator accepts trium or coaxial feed lines. 20-1083, Wt. 2½ lbs. Net 8.75

8⁷⁵

Dual Band Ground Plane

- Top Performance on Both 30/50 and 148/175 Bands!

3 heavy-duty, low resist, aluminum elements; double-section vertical radiator, matching transformer, mtg. bracket accepts up to 1" pipe. (Accepts PL-259). 20-015, 6 lbs. Net 18.95

18⁹⁵

ONLY 19⁹⁵



NEW! The "Listen-In" lets you hear emergencies as they occur on Police, Fire, Ambulance, Civil Defense radio!

• CRYSTAL-CONTROLLED • NO SPECIAL WIRING NEEDED • BATTERY OPERATED! Just place the "Listen-In" next to any AM radio in your home, office or car . . . turn the radio dial to the lower end of the broadcast band and you're all set to "Listen-In" on the exciting events continually happening on the air waves. Reliable, all-transistor printed circuitry. A fixed frequency unit (not tunable). Comes complete with battery and antenna. Compact size: 2¾ x 3-7/16 x 1¾" to match its compact price! Made in U.S.A.
20-038, Low Freq. 30/50 MC, Ship. wt. 3 lbs. Net 19.95
20-039, High Freq. 148/175 MC, Ship. wt. 3 lbs. Net 19.95
State Frequency Desired When Ordering. Allow 3 Weeks for Delivery.

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack's Showcase of Great FM/AM Radios!

PANASONIC



Value-Priced AM/FM Table Radio

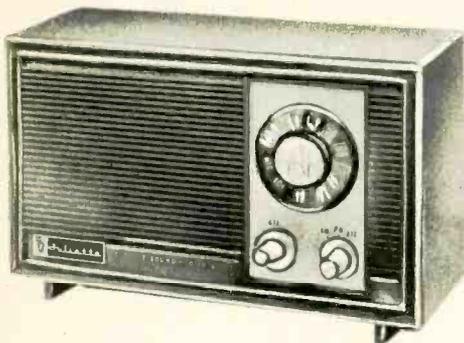
- Beautiful Walnut Grain Cabinetry!
- 7 Transistors; 6 Diodes; 1 Rectifier
- No-Fade Listening with AVC

29⁹⁵

A winning combination of sleek good looks and true tone! This fine 2-band table model packs a generous 1½ watts of output power for clear, rich sound. It features the most advanced FM and AM solid state circuitry, assuring top performance, long life, and of course, instant play! Built-in cord antenna for crisp FM reception; built-in ferrite core antenna for AM. Remarkably sensitive, it has precision-tuning slide rule dial for pin-point station selection. Automatic frequency control on FM prevents drifting. The sleek, walnut-grain cabinet measures 10⅝" x 7⅛" x 4-15/16".

12-1130, Ship. wt. 3¼ lbs. Net 29.95

Imagine! AM/FM Solid State Table Radio



FOR ONLY

21⁹⁵

- No Drift AFC Tuning!
- "Instant-On" Solid State!

Now you can actually enjoy both AM and FM at this unbelievably low price! Automatic Frequency Control position for FM signal "lock-in" prevents fading. Big, easy view dial. 10½" x 6½" x 4½" hi-impact case.

12-1109, Ship. wt. lbs. Net 21.95

FM/AM In Sleek Wood Cabinet



PANASONIC

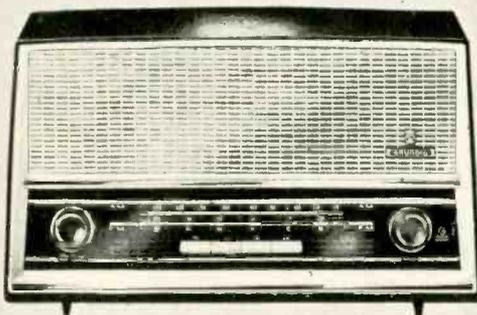
49⁹⁵

- All Solid State • 6½" Hi-Fi Speaker!
- Distinctive Hand-Rubbed Oiled Walnut Case!

A stunning set that deserves to be seen as well as heard! Packs 3 watts of solid power! 6½" hi-fi FM speaker for true "big set" depth and beauty of sound. AFC for drift-free FM reception. No-fade continuous tone control. Built-in AM/FM antennas.

12-1197, 16-5/6 x 8⅛ x 5⅛", Wt. 8 lbs. Net 49.95

Magnificent FM/AM Performance



GRUNDIG

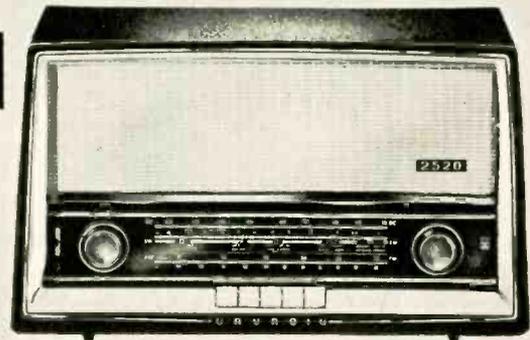
- Phono and Tape Recorder Input and Output
- Push Button Controls!

49⁹⁵

Internationally known top performer! Loaded with magnificently engineered features! Permanent dynamic speaker; lighted vernier dial for precise tuning; combination bass/treble tone control; 6 AM, 10 FM stages. The connoisseur's choice all the way! Tuning range: 510-1620 kc on AM, 88-108 mc on FM. Built-in antennas for AM and FM. 4 push-button controls (PU-OFF-AM-FM). Continental styled maroon case, 13⅜ x 8 x 6".

12-728, Ship. wt. 10 lbs. Net 49.95

AM/FM/SHORTWAVE Table Radio



- Brilliant Electrostatic And Dynamic Speaker Systems
- "Eagle Eye" Tuning Indicator

84⁹⁵

The table radio that has everything! Just check these gilt-edged features: 5 push-button controls (OFF, PU, AM, SW, FM); input jack for phono and tape recorder; external speaker jack; 7 AM and 10 FM circuits; bass/treble tone control. Tuning ranges: FM: 88-108 mc; AM: 510-1620 kc; 5.9-16 mc. This set achieves a vibrantly rich clarity of tone that has made it famous the world over! 21" x 12-13/16" x 8½".

12-1261, Ship. wt. 20 lbs. Net 84.95

FM/AM/FM-Stereo Radio with Separate Speakers

- Superb 21 Transistor Solid State Chassis!
- Stunning Matched Walnut Cabinets!



PANASONIC

99⁹⁵ NO MONEY DOWN

One of the handsomest radio systems we've ever offered, and look at the low price! Has a wide variety of stand-out features including stereo indicator light, variable tone control, illuminated dial, AFC on FM, built-in AM/FM antennas. Power output is a hefty 6 watts! Includes input provision for

record changer shown below. Use on bookcase, table or wall — blends discreetly with any decor! Amplifier measures 16½ x 3½ x 9¾". Matching speakers 8¼ x 8 x 8½".

12-1373, Ship. wt. 20 lbs. Net 99.95-

Complete FM/AM/FM Stereo Music System

- Featuring the Panasonic FM/AM Stereo Receiver Above
- Plus the Realistic-4 Automatic Changer • Walnut Base • 45 RPM Spindle



129⁹⁵

REALISTIC®

Here's your chance to get a complete home music system at just a fraction of the cost you'd expect! Our own famous Realistic-4 changer plays all 4 speeds . . . features a massive 10¾" turntable, jeweled cartridge for stereo and monaural play. Its slim lines and walnut base blend beautifully with receiver above.

12-1374, Music System, Ship. wt. 30 lbs. Net 129.90

FM/AM/FM-Stereo Radio Buy



- Full Stereo Separation! • 4 Speakers!
- Decorator-Styled Oiled Walnut Cabinet

59⁹⁵

Power-packed, self-contained table radio — fully equipped for FM stereo multiplex reception. Two 5" and two 4" speakers produce a soaring reality of tone. It features a stereo indicator, 11-tubes plus 10 diodes, dual channel amplifiers. Drift-free automatic frequency control on FM. A superb performer!

12-071, 26" x 10" x 7¾". Wt. 24 lbs. Net 59.95

FM/AM/FM-Stereo Radio w/Swing-Out Speakers



PANASONIC

- 11-Tube Circuitry; 9 Diodes!
- Two Powerful 6½" PM Speakers!

79⁹⁵

New low price for this magnificent performer! Full range hinged speakers swing up, swing out or detach for true stereo sound! Stereo "eye" indicator for fast, sure tuning. Special FM switch automatically blocks out monaural stations. Drift-free FM. Continuous tone control, variable balance control, lighted slide rule dial.

12-1245, 35½" x 7¾" x 6¾". Wt. 15 lbs. Net 79.95

FM/AM/FM-Stereo/Shortwave Radio

- Most Superb Sound Ever Offered In a Table Radio
- Featuring 10 Watts of Music Power!

GRUNDIG

129⁹⁵

The most versatile radio we've ever seen! Just count up these features and you'll know why this set is justly world famous! 4 tuning ranges; FM: 88-108mc; AM: 510-1620kc; SW1: 3.15-8.8mc; SW2: 8.6-22.5 mc. 7 push-button controls: OFF, MONO/STEREO, PU, AM, SW1, SW2, FM. 8 tubes; 10 diodes; 1 rectifier. Two dynamic PM speakers, continuous tone control, built-in antennas. Inputs for stereo and mono phono, tape recorder, external speaker, ground. All in a stunning, polished walnut cabinet!

12-736, 24" x 10¾" x 8". Ship. wt. 21 lbs. Net 129.95



NO MONEY DOWN — Up to 24 Months to Pay

Double-Barreled Bargain! Combination AM Radio and Hi-Intensity Lamp!

14⁹⁹

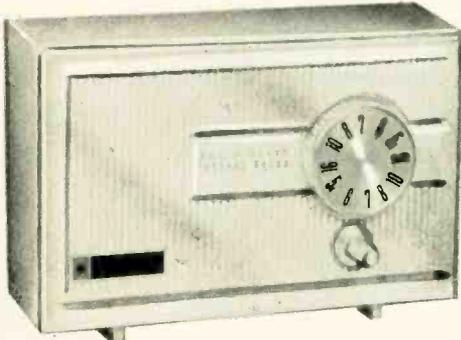


- *High Intensity Light — Equivalent to a 100-Watt Bulb, with High-Low Intensity Switch plus a Solid State AM Radio!*

New, different and SO convenient! Use at home, in the office, dormitory or shop! Flexible gooseneck permits easy adjustment. Solid state AM Radio is built right into the base. Lightweight — take it with you anywhere. High-Low intensity switch; separate controls for radio. For 117 VAC outlet.

12-1448, Ship. wt. 3 lbs. Net 14.99

Solid State AM Table Radio



- *Instant Sound — No Warm-up Needed!*
- *All Transistor!*
- *High Impact Plastic Cabinet!*

11⁹⁵

Just what you've been looking for for that EXTRA radio . . . in the kitchen, the children's room, your basement workroom. Features all solid state circuitry and direct tuning on 1 band. 117 VAC. Size: 9 x 6 x 3 1/4". And it's such a *tiny* price!

12-1108, Ship. wt. 6 lbs. Net 11.95

A Solid State AM Table Radio

REALISTIC®

- *All Wood Cabinet!*
- *No Tubes To Heat Up or Burn Out!*
- *Instant-On . . . No Warm-Up Delay!*

14⁹⁵

Radio Shack does it again with this new, compact Realistic table model! Tunes the full AC Band: 540-1600 KC; has a built-in ferrite antenna. All wood cabinet with sculptured spun aluminum grille is just 8 3/4 x 3 3/8 x 5"H. Fine reception. 117 VAC.

12-1394, Ship. wt. 2 lbs. Net 14.95

B Solid State AM Clock Radio

REALISTIC®

- *All Wood Cabinet!*
- *Snooze Button and Lighted Dial!*
- *Automatically Wakes You and Puts You to Sleep to Music!*

24⁹⁵

Handsomely styled model features Telechron clock, continuous tone control, and slide rule dial for precision tuning. 5x3" dynamic speaker powered by 8 semiconductors. Deluxe walnut veneer case has brushed gold control panel, rich grille cloth. 117 VAC. 11 1/4 x 6 1/4 x 4 3/4".

12-1135, Ship. wt. 9 lbs. Net 24.95

C Solid State AM/FM Clock Radio

REALISTIC®

- *All Wood Cabinetry!*
- *Full Feature Telechron Clock Automatically Wakes You and Puts You to Sleep to Music!*
- *Snooze Button and Lighted Dial!*

39⁹⁵

A combination of luxury styling in beautiful walnut veneer and sensitive AM/FM reproduction . . . a joy to own! Features: large 4" PM dynamic speaker; solid state 16 semiconductor circuit with undistorted output of one watt; continuous tone control, slide-rule precision-tuning. AFC lock for top FM performance. 6 3/8 x 14 1/8 x 4 7/8". Brushed gold panel. 117 VAC.

12-1134, Ship. wt. 12 lbs. Net 39.95

D Solid State Twin Speaker AM/FM

REALISTIC®

- *Twin 4" PM Dynamic Speakers!*
- *Richly Finished Walnut Veneer Case!*
- *AFC Lock Prevents FM Drift!*

34⁹⁵

Powerful 16 semiconductor solid state circuit provides 1 full watt of undistorted power. Features continuous tone control and slide rule tuning. Operates on 105-120 VAC 50/60 cy. OR 106-120 VDC. Precision-engineered for super-sensitivity and selectivity. Handsome brushed gold control panel. 6 3/8 x 14 1/8 x 4 7/8".

12-1133, Ship. wt. 12 lbs. Net 34.95

Admiral Low-Priced AM Table Model



- *5 Tubes, 1 Power Rectifier!*
- *Automatic Volume Control!*
- *Quality Made!*

10⁹⁵

Styled to enhance any decor . . . precision-built for excellent AM reception. Superhet circuit is copper-bonded, solder-secured. Hi-gain IF amplifier, 2 double-tuned transformers, Aeroscope® Antenna. Highly dependable. Size: 5 3/4"H x 9-13/16"W x 4 1/8"D.

12-1401, Ship. wt. 2 lbs. Net 10.95

REALISTIC® Solid State All Wood Table Radios



B AM Clock Radio
24⁹⁵



A AM Table Radio
14⁹⁵



C FM/AM Clock Radio
39⁹⁵



D FM/AM Table Radio
34⁹⁵

The Style of Tomorrow – Unmatched for Elegance! New Solid State FM/AM Radio

- 10 Transistors, 9 Diodes, 1 Thermistor!
- AFC Control Eliminates FM Drift
- Crisp, Clean Sound Without Warm-Up!
- Vernier Slide-Rule Tuning!
- 3 x 6 1/2" Oval Speaker!

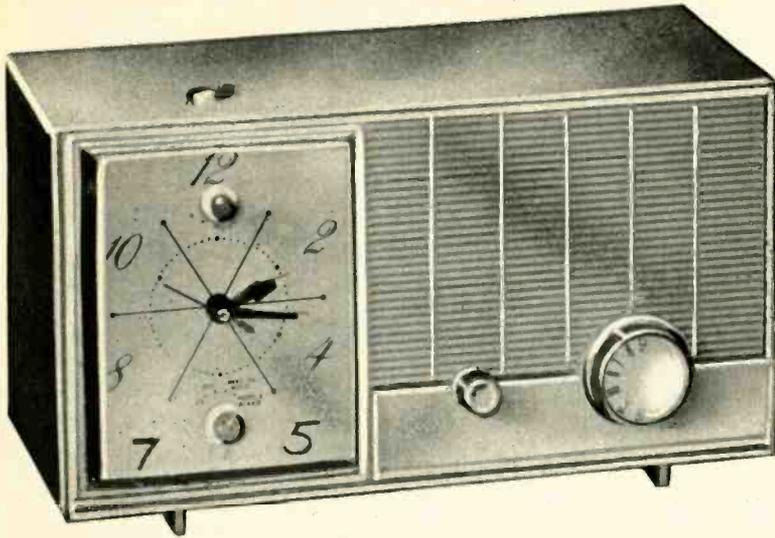
39⁹⁵



A superb, table-hugging instrument so beautifully designed you've never seen its like before! Solid state circuitry for cool playing, long life. Features: AVC, tone control AGC on both AM and FM, external FM antenna wire and Local-Distance switch. Enjoy the concert-hall realism of FM, or tune in your favorite AM broadcasts. On/Off indicator light. Earphone for private listening. Satiny walnut grain plastic case 13 3/4 x 6 1/4 x 4 3/4".
12-1387, Ship. wt. 5 1/4 lbs. Net 39.95

NO MONEY DOWN — Up to 24 Months to Pay

Dependable Clock Radios for Every Taste, Every Purse!



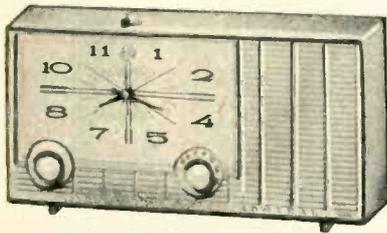
AM Radio With Full-Feature Clock 17⁹⁵

- Wake To Music or Alarm! Slumber Switch!
- 5 Powerful Tubes! • Tunes 535-1620 KC!
- Built-In Antenna! • 'Repeat-A-Call' Alarm!

Arvin's newest beauty is a compact powerhouse with all the features normally found in far more expensive models! You'll appreciate the added convenience of the handy "Repeat-A-Call" button which lets you snatch that extra 40 winks . . . at night, the Slumber switch allows you to drift off to your favorite music, then shuts the radio off automatically. The smooth-running dependable clock with its large, easy-to-read dial, keeps you "on time" all the time. Dynamic 3 1/2" speaker. The smart, off-white plastic cabinet is a handsome addition to any room . . . is chip and break resistant to boot. Trust Radio Shack to unearth a low cost "gem" like this! Size: 10 3/8" W x 5 1/2" H x 4 7/8" D.

12-1431, Ship wt. 5 lbs. Net 17.95

ADMIRAL AM Value

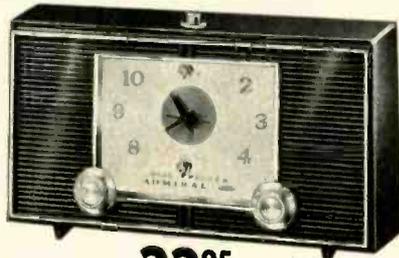


14⁹⁵

- Automatic Wake-To-Music!
- Sensitive Superhet Circuit!
- 7-10 Minute "Snooze" Alarm!

You could shop forever and never see a more outstanding value! Superb reception with full-frequency Alnico V speaker; 5 tubes plus power rectifier; high-gain IF amplifier with 2 double-tuned transformers. Size: 6 3/8" H x 12 1/4" W x 4 1/2" D in a smartly-styled beige case. 12-1406, Ship wt. 5 lbs. Net 14.95

ADMIRAL Custom AM

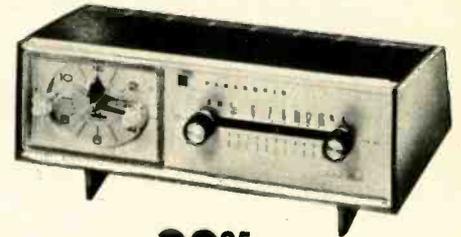


22⁹⁵

- Dual Speakers — Balanced Sound!
- Full Feature Telechron Clock!
- 7-10 Minute "Snooze" Alarm!

Beautifully styled — precision engineered! Has automatic "Wake-to-Music" Service plus "Snooze" alarm for an extra catnap. Features: 2 Alnico V quality features; high-gain IF amplifier; 5 tubes (including rectifier); superhet circuit for sharp reception. Built-in antenna. 7 1/4 x 13 1/4 x 4 1/2". 12-1416, Ship wt. 6 lbs. Net 22.95

PANASONIC Solid State AM

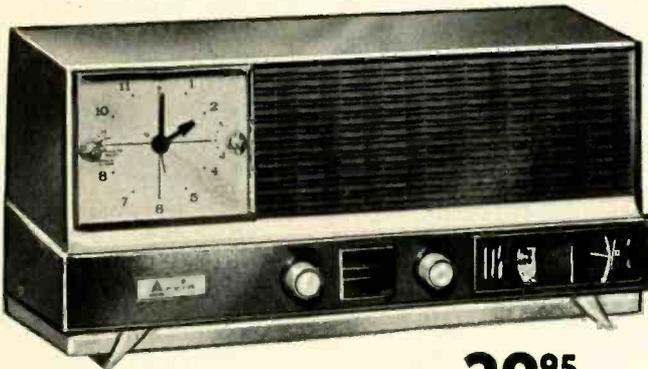


29⁹⁵

- Full Feature Telechron Clock!
- Advanced Push-Pull Audio Circuitry!
- Full Range 3 1/2" Dynamic Speaker!

A smartly styled unit packed with features! Telechron clock; slide rule precision tuning dial; luminous tipped clock hands; built-in ferrite core antenna. Contains 7 solid state devices plus 4 power rectifiers for trouble-free operation. A beautiful performer, too. 117 VAC 60 cy. Size: 10 1/2" W x 4 1/2" H x 5 3/8" D. 12-1288, Ship wt. 3 1/2 lbs. Net 29.95

Distinctive FM/AM Clock Radio

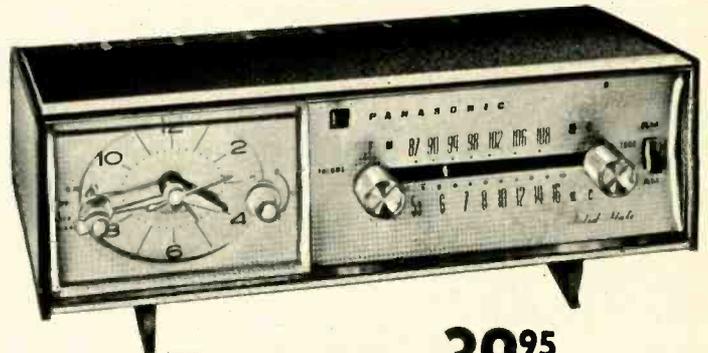


29⁹⁵

- 6 Tubes, 3 Diodes, Solid State Silicon Rectifier!
- 3 1/2" Velvet Voice Speaker! Big, Rich Mellow Sound!

Style-setting model lets you fall asleep to music — 60 minute slumber switch will turn radio off! Wake to music — or alarm — in the morning. Easy up-front controls enable you to make AM or FM selections easily. Easily-read clock face has luminous tipped hands. Sensitive built-in AM & FM antennas plus external FM antenna terminals pull in distant stations clearly. 13 1/2 x 6 1/8 x 5 1/32". 12-1430, Ship wt. 7 lbs. Net 29.95

FM/AM Solid State Clock Radio



PANASONIC 39⁹⁵

- 8 Transistors, 4 Diodes, 1 Multiple Rectifier!
- Full Feature Telechron Clock, Luminous-Tip Hands!
- Freq. Range FM: 87-108 MC; AM: 525-1605 KC!

Here's the set that provides all the functional value of a clock radio with superb FM and AM reception! Highly sensitive and truly powerful with an advanced push-pull audio circuitry for beautiful sound. Yet it uses very little power. Instant play — no warm-up. Has 3 1/2" permanent dynamic speaker. 2 built-in antennas . . . a ferrite core for AM and line cord for FM. Slide rule precision tuning. 117 VAC @ 60 cycles. Size: 10 3/8" x 4" x 6 1/2". 12-1129, Ship. wt. 3 1/2 lbs. Net 39.95

Car Owners — Save Big On Deluxe Auto Accessories!



Dual Tach-Dwell-Points Tester
24.95

Dual Tach-Dwell-Points Tester

- Use to Adjust Idling Speed!
- 4, 6, 8 Cylinder — 6 & 12V cars

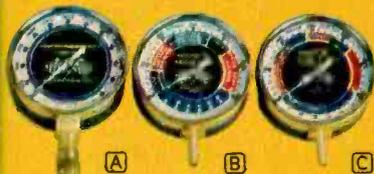
Deluxe chrome. Use to adjust idling speed, prevent stalling or creeping on automatic transmission cars. Allows specialized high-speed engine adjustments, helps prevent misfire at high speed, missing during acceleration or climbing grades, point burn-out. Improves all-around engine performance. Zinc die-cast case and handle. Dual tach scale 0-1,000 and 0-5,000 RPM. 0° to 45° 0° to 60° dwell range. 12-1336, Ship. wt. 2 lbs. Net 24.95

2" Electric Tachometer

- Heavy-Duty for Car or Truck!
- Cuts Gas, Oil, Repair Bills!

Heavy-duty. 0-8000 rpm range. Runs on 8 cylinder 6 or 12 V pos. or neg. grounds. 2" face; factory-calibrated. Silicone dampened needle against vibration. 2" diameter case, stainless steel bezel, precision movement. Chrome housing. 12-1340, Ship. wt. 2 lbs. Net 12.95

Tachometer
12.95



Compression Tester
A 2.99

- B 3.19**
Combination Fuel Pump, Vacuum Tester & Motor Master
- C 3.19**
Vacuum & Fuel Pump Tester

Precision Vacuum Instruments

Ward off costly engine troubles! Spot problems as they *begin* to develop! Using these instruments, you can keep close watch on the condition of rings, spark plugs, valves, manifold, carburetor, and engine timing. Easy directions on each box. Rugged construction. Easy-to-read 2 1/2" diameter 4-color dial faces.

- A** 12-1202, Compression Tester. Ship. wt. 1 lb. Net 2.99
- B** 12-1203, Combination Fuel Pump, Vacuum Tester & Motor-Master. Ship. wt. 1 lb. Net 3.19
- C** 12-1204, Vacuum & Fuel Pump Tester. Ship. wt. 1 lb. Net 3.19

Pre-Focused Timing Light

- Bright Neon! 6-12-24 Volt!

Ideal for quick, accurate testing. The best economy-priced precision electronic timing light available! 12-1205, Ship. wt. 1 lb. Net 3.99



Pre-Focused Timing Light
3.99

Electronic Radar Detector

- Warns of Radar Speed Traps!
- No Wiring is Necessary!

Miniature solid-state warning device gives audible advance alert of radar-controlled speed zones. Dual-band circuitry picks up both "S" and "X" radar bands. Affords a measure of protection for travelers where "speed traps" may be used not solely to promote safety, but to raise revenue. Attaches securely to sun visor with clip. 8-transistor reliability. Includes mercury batteries. Size: 3 3/8 x 2 1/4 x 3 1/4". 12-1069, Ship. wt. 1 lb. Net 29.95

Solid State Auto Tachometer

- Handsome Die-Cast Chrome Case!
- Install it Easily in Minutes!

Ready to mount for precision RPM measurement. Install on or under dash; on steering column. Cuts gas, oil bills; prevents overspeeding; eliminates repairs due to improper operation. 0-8000 rpm range. 4, 6 or 8 cylinder. 6, 12 V neg., pos. Illuminated 3" face. 12-1249, Ship. wt. 2 lbs. Net 19.95



Electronic Radar Detector
29.95



Solid State Auto Tachometer
19.95



Gas Saver Gauge
12.95

Gas Saver Gauge

- Save Up to 40% on Gasoline \$\$\$!

Shows Miles-per-Gallon as you drive for maximum driving economy! Checks engine's "pulse" by measuring manifold vacuum. Read info on meter with 4-color face. Fits any car. 12-1201, Ship. wt. 2 lbs. Net 12.95

Multiple Gauges

Don't trust your car's warning lights! These illuminated 3" face all-electric, all-in-one gauges are a must! Detroit left them out; you can put them back! Unusually attractive ultra-modern styling! Easy to install; no tubing. Gives accurate gauge readings you can see at all times. For all 12 V systems.

- D** THREE-IN-ONE OIL-AMPERAGE-WATER TEMP. 12-1206, Ship. wt. 2 lbs. Net 19.95
- E** TWO-IN-ONE OIL PRESSURE AND AMPERAGE. 12-1207, Ship. wt. 2 lbs. Net 14.95



3-in-1 Gauge
19.95



2-in-1 Gauge
14.95

Battery Cell Tester
4.95



Battery Cell Tester

Shows battery condition, how much power it can deliver! 3-color dial. Bad & good code 3-0-3 volt range. Special Contact probes for any battery. 3 foot leads. 12-1337, Ship. Wt. 1/2 lb. Net 4.95

Keyless Motor Start
4.95



Keyless Motor Start

Gives complete ignition & starter control. Crank, start, run & stop engine where you're working on it. Not necessary to turn key on. Manual re-set circuit breaker. 12-1338, Ship. wt. 1 lb. Net 4.95

Dual Oil and Amp Gauge
6.95



Dual Oil & Amp Gauge

Avoid engine damage from incorrect oil pressure, defective oil pump, low oil level, clogged filter. Indicates defective generator or alternator, or drive belts. Gauges tilt in any direction. Illuminated. 12-1339, Ship. wt. 1 lb. Net 6.95

Emergency Car Light Flasher
3.99



Emergency Car Light Flasher

For all 12V cars! Activates all auto signal lights simultaneously! The moment the car becomes disabled, pull knob to activate all front and rear signal lamps as a visible warning day & night. 12-1070, Ship. wt. 1 lb. Net 3.99

NO MONEY DOWN — Up to 24 Months to Pay

Volkswagen Owners: AM and FM/AM Auto Radio Values!

Custom-Engineered for Your VW!



AM Only **39⁹⁵** FM AM **69⁹⁵**

- "Instant-On" Transistor Circuitry!
- Complete — No Extras to Buy!
- With Instructions for Easy Installation!

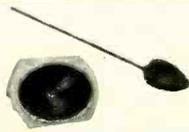
Complete AM Packet: easy installation, easy listening! Custom-engineered throughout with 7 tuned circuits. Pushbutton tuning! Measures a compact 6¼" x 2¾" x 6½".
12-1324, Ship. wt. 7 lbs. Net 39.95

Complete FM/AM Packet: tunes hi-fi quality FM as well as AM music, news and sports. Solid state dependability. Has resistance-coupled audio stage; 11 long-life transistors; precision manual tuning. A superb auto radio that's sure to suit the listening pleasure of all VW owners!
12-1327, Ship. wt. 8 lbs. Net 69.95

REALISTIC®

All VW Radios Include:

Without paying extra you receive a 5-inch external speaker, 3-section custom antenna, and trimplate.



REALISTIC® Auto Antennas

- Install in Minutes!
- Shielded Leads for Minimum Noise!
- Finished to Highest Automotive Standards!



Elliptical Shape

2⁹⁹

Aerodynamic!



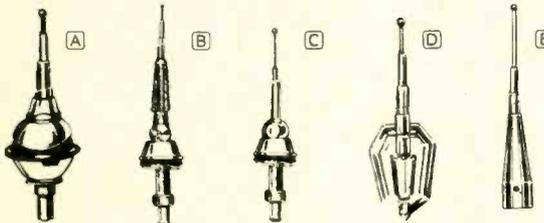
Comes With Two Keys

2⁹⁹

Disappearing!

FOR AM AND FM! Improved new elliptical shape eliminates wind noise. Ideal for FM/ or AM reception. Standard equipment on many new cars. 17¼" extends to 46½".
12-1303, Wt. 1 lb. Net 2.99

Vandal proof! Completely concealed when collapsed to prevent breakage by vandals. Key pulls out antenna. Cowl mounting. 48" lead. 3-section telescope to 29".
12-1310, Wt. 1 lb. Net 2.99



A Deluxe Universal "8-Ball" Top Cowl: 35° adjustment for any contour. 3 sections; extends from 22" to 56". A top buy at this low price! With 54" cable.
12-1306, Wt. 1 lb. ... Net 1.99

B Flexible Spring Antenna: Adjusts up to 90° for top or side mounting. 3 sections extend from 27"-54". Stainless steel spring prevents break-off in car wash or garage. With 48" cable.
12-1307, Wt. 1 lb. ... Net 2.99

C Universal Side or Top-mounting Antenna: adjusts to 90°. 3 sections extend to 44½". 48" cable.
12-1305, Wt. 1 lb. ... Net 1.59

D Side Cowl Mount: 15° adjustment for any contour. Designed for small foreign cars, trucks. 3 sections extend to 56". 36" cable.
12-1308, Wt. 1 lb. ... Net 2.99

E Universal Replacement Mast: lock onto stub of broken or corroded antenna. 3 sections extend to 53½".
12-1309, Wt. 1 lb. ... Net 1.19

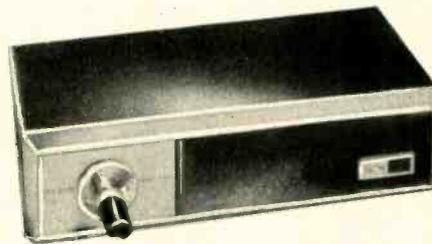
Antenna Extension Cables

- Rear Deck Antennas
- Short Extensions

Extra-shielded. Complete with fittings.
12-1311, 12-Ft. Net 2.29
12-1312, 24 In. Net .79

Reverberation — Great New Sound in Cars!

TINY — Yet Outstanding Performance!

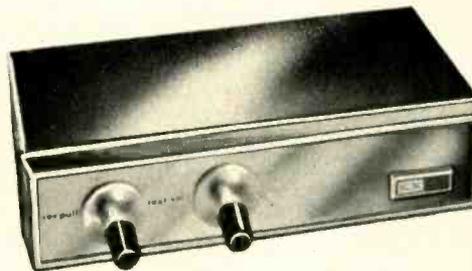


14⁹⁵

Smallest unit we've seen! Only 6½" x 3¼" x 1⅞". Adds an exciting new dimension of sound to your auto radio! "Push-pull" volume and fader control. For under dash. Fits all 12V, neg. cars. Use with present rear deck speaker or one listed below.

12-1460, Wt. 1½ lbs. Net 14.95
12-1461, 6 x 9" Rear Speaker, Wt. 1 lb. Net 2.99

Make Your Car A Concert Hall!



24⁹⁵

- Features Reverb % Control!

Creates remarkable stereo effects at little cost! Your dashboard becomes an audio engineer's control panel! Mounts in a jiffy under dash. Reliable 3 silicon transistor circuitry. Includes 3.5 oz. magnet. 6 x 9" rear deck speaker. 12 Vol. neg. ground.

12-1456, Wt. 1 lbs. Net 24.95

Deluxe Reverberation System



- Fits All 12-Volt Cars!
- Installs Without Drilling!
- Features Echo Control!

34⁹⁵

Installs as easily as a rear-deck speaker — yet creates astounding stereo effects! Power packed 4-transistor amplifier; 6 x 9" speaker with 7 oz. ceramic magnet. Works with any speaker: 2 to 40 ohms. For all 12-volt positive or negative ground cars. No drilling required.

12-1452, Wt. 4 lbs. Net 34.95
12-1453, Above with round 6" speaker for Olds, Pontiac, Galaxy, Impala Net 34.95

Our Own **REALISTIC** All-Transistor American-Made Auto Radios

REALISTIC[®]

Top-Performing FM/AM

- AFC for Drift-Free FM Listening
- Heavy-Duty 6"x9" Speaker

69⁹⁵

Compact model features: automatic gain control for stable, no-fade reception; 11-transistor, 6-diode circuitry; unexcelled performance! High sensitivity; pulls in even distant stations. 4 IF FM stages, 7 tuned FM and 5 tuned AM circuits, push-pull hi-fi output. Mounts easily in or under dashboard. Size: 2-3/16x 6 1/4x6-7/16". 12V neg. ground. 12-1325, Ship. wt. 7 lbs. Net 69.95

REALISTIC[®]

Incredibly Low-Priced AM

- Mounts Easily In Any Car or Boat!
- Built-In 5" Speaker Included

27⁹⁵
up

Elegant appearance and elegant sound! Instant play — no warm-up delay — with automatic gain control and high sensitivity. Built-in 5-inch speaker gives full-bodied tone. Contains 7 tuned circuits and high quality output stage for long-lasting reliability. Quickly installed. In short, this gem of a radio sets a new high in everything except price! 12-1321, Universal (6 or 12V, Positive or Negative Ground) Net 29.95 12-1320, 12V Neg. Ground, Sh. wt. 5 lbs. Net 27.95

REALISTIC[®]

Push-Button AM Radio Value

- Universal Fits Any Car or Truck!
- Separate 5"x7" Speaker!

39⁹⁵

Enhance your driving pleasure with this budget-priced AM beauty that performs up with many higher priced models. 7 tuned circuits, 2 RF stages; plus a wide-range tone control for sound to suit your preference, and high sensitivity for real station pulling power! 6 or 12 volt, positive or negative ground. Size: 2 3/8 x 6 3/8 x 6 1/2". 12-1322, Ship. wt. 7 lbs. Net 39.95



Custom Trimplate Kit



Gives custom-installed look to radios above. Specify car make, year and model. 12-1330, Wt. 1/4 lb., Net 4.49



Under-Dash "Slim-Line" AM Radio

- Takes up Only 1 1/2" Under Dash!
- Oversize 5 x 7" Speaker
- Instant Play; All-Transistor!

29⁹⁵

Here's a brand new handsomely designed radio to complement and enhance the decor of any car or boat! Its ultra-slim silhouette case mounts quickly and easily under dash. Great for trucks, too! Features 6 high-gain transistors, 7 tuned circuits, RF stage for truly flawless performance and dependability. New automatic volume control, low distortion audio circuit and big-set-size 5x7" speaker assure superb tonal quality! A trim 7 3/4 x 3 1/2 x 1 1/2". For all 12 Volt Neg. Cars. 12-1317, Ship. wt. 4 lbs. Net 29.95



Under Dash FM Auto Converter

- Convert Your AM Car Radio To Receive FM Band: 88 to 108 MC.
- AM/FM Switch Permits Instant Selection of AM or FM Programs.

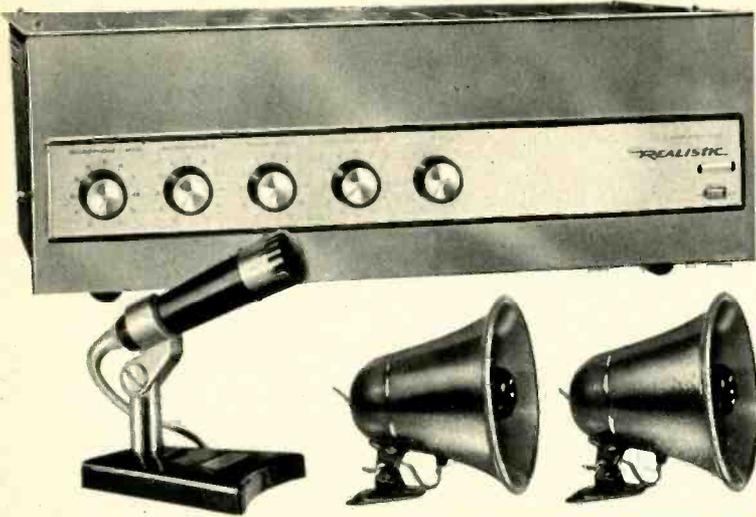
39⁹⁵

This highly sensitive, all solid state FM tuner simply and inexpensively converts your car radio to a rich-sounding, wonderfully versatile AM/FM set! 7 transistors; 5 diodes. 13 tuner circuits — 3 gang tuner. Automatic gain control eliminates fade-out or possibility of overload; automatic frequency control prevents station drift. Adjustable mounting brackets install under dash with just two screws. Measures a mere 6 1/2 x 3 1/2 x 1 1/2". For 12 Volt Neg. cars. 12-1319, Ship. wt. 4 lbs. Net 39.95

NO MONEY DOWN — Up to 24 Months to Pay

Save! Buy a *REALISTIC*® P.A. System!

Low Cost 25-Watt Indoor/Outdoor System



Separate Parts Price: ~~\$88.80~~

79⁹⁵

- Realistic PA-25 Amplifier
- Realistic Dynamic Microphone With Convenient Desk Stand
- 2 Realistic PA-5 Powerhorns

A basic and complete Public Address system with components and a low price nobody but Radio Shack can offer! You get an American-made UL-approved amplifier, dynamic microphone, weatherproof Realistic PA-5 Powerhorns. Perfect for use by churches, schools, factories, clubs, discotheques!
32-904, Ship. wt. 21 lbs. Net 79.95

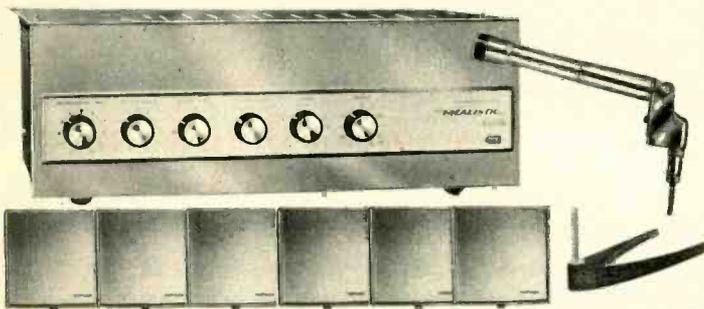
6-Speaker 45-Watt Indoor System

- Realistic PA-45 Amplifier
- Realistic Dynamic Mike
- Realistic RS-14 Desk Stand
- Realistic 8" Baffled Speakers

Separate Parts Price ~~\$151.30~~

American-made UL-approved 45-watt amplifier in a great P.A. system — at a price that saves you \$21.35!
32-905, Ship. wt. 33 lbs. Net 129.95

129⁹⁵



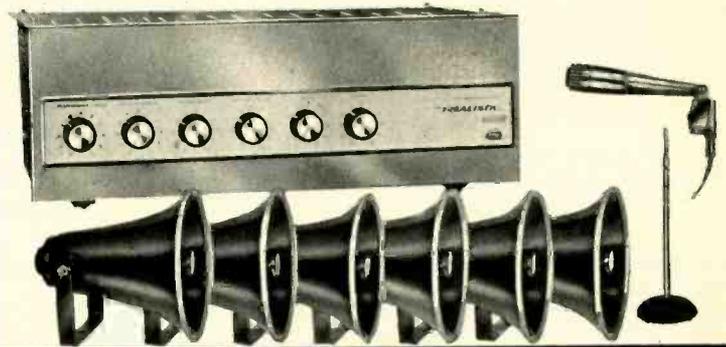
45-Watt Indoor/Outdoor System

- Realistic PA-45 Amplifier
- Realistic Dynamic Dual-Z Mike and Floor Stand
- 6 Realistic PA-8 Powerhorns

Separate Parts Price ~~\$192.55~~

Save \$27.60! American-made UL-approved amplifier. Bigger speakers! Better mike!
32-906, Ship. wt. 47 lbs. Net 164.95

164⁹⁵



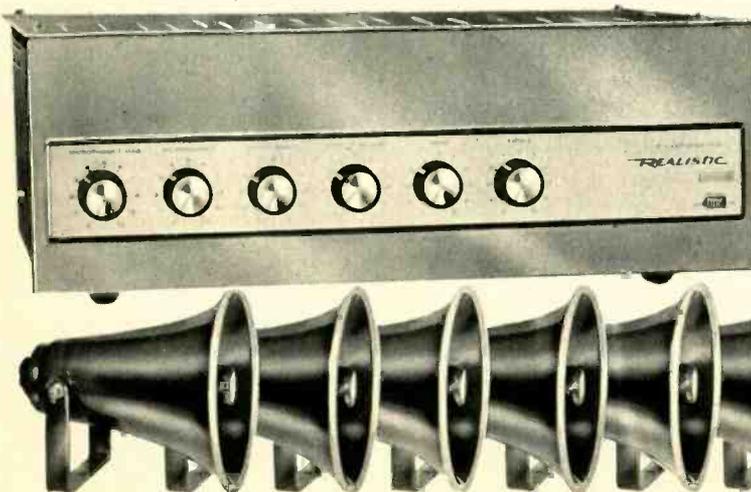
Ultimate Power! 8-Speaker Indoor/Outdoor System

Separate Parts Price ~~\$302.45~~

- Realistic PA-90 Amplifier
- Realistic Dynamic Dual-Impedance Microphone
- Convenient Floor Stand
- 8 Realistic PA-12 Powerhorns

259⁹⁵

Save \$42.50! 90-watt USA-made UL-approved amplifier. Eight 12" speakers. Power to over-ride any noise level.
32-907, Ship. wt. 59 lbs. Net 259.95



REALISTIC® Public Address Amplifiers



MADE IN U.S.A.

45-Watt Amplifier

- Heart of a Super-Modular PA System!
- Perform at Maximum Ratings . . . Dependable High Power Output!
- Heavy-Duty Design Throughout . . . Suited To Every PA Application!

79⁹⁵ NO MONEY DOWN

Amazingly versatile! Every quality step has been taken to provide you with one of the most dependable amplifiers in the field! Features: variable tone controls; bass/treble controls; booster amplifier output; 5 tubes, silicon rectifier for bias supply; silicon bridge rectifier for power supply, 2 speaker jacks; 4 inputs. Gain: mike 125 db, phono/radio 85 db. 6 panel controls: bias adj., hum adj., phono-mag switch. 18 x 6³/₈ x 10³/₄"

32-1045, Ship. wt. 25 lbs. Net 79.95



90-Watt Amplifier

- Encapsulated Coupling Capacitors, Voltage Regulator Circuit
- High Wattage Resistors, Mica Sockets,

99⁹⁵ NO MONEY DOWN

Only Radio Shack could offer you this powerful unit at this rock-bottom price! In addition to the features contained in the other units on this page you get: solid state main power supply for dependability; separate regulated power supply to insure long life for power output tubes. Has 7 tubes, 2 rectifiers. Phono input is designed for high output crystal and ceramic pick-ups. Tremendous power for a modest sum! 18 x 6³/₈ x 10³/₄" streamlined metal cabinet.

32-1046, Ship. wt. 35 lbs. Net 99.95

25-Watt Amplifier

- 5 Tubes Plus Silicon Rectifier!
- Handy Front Panel Controls!
- Inputs — 2 Mike, 1 Radio, 1 Phono!

59⁹⁵ NO MONEY DOWN

Everything you could possibly want at a price so moderate as to be almost incredible. This handsomely cased, ruggedly dependable unit contains features usually found only in much higher priced models! Front panel mounts power switch, 2 mike volume controls, fader type; radio-phono control, tone control for flat response and a master control to raise level of all channels simultaneously. 14 x 5³/₄ x 10" metal cabinet.

32-1044, Ship. wt. 15 lbs. Net 59.95



Made in U.S.A.

SPECIFICATIONS: Power Output: 25 watts. Freq. Response: 50-15,000 cps., ±3 db. Inputs: 2 hi-impedance microphone inputs (expandable to 4). 1 mike input is convertible to magnetic phono cartridge; 1 phono input, 1 radio input on fader control. Input Sensitivity: Mike — 5 mv; Phono/Radio — 0.4 V; Phono-Magnetic — 0.5 mvs.

low Impedance mike — 0.3 mvs; 600Ω balanced line — 0.1 V. Gain: mike, 123 db; Phono/radio, 83 db. Hum & Noise: 75 db @ rated output. Impedance: mike hi-imp., 0.5 meg; phono/radio, 1 meg. Speaker Outputs: 4, 8, 16Ω; 25V line, 70V line. Booster/Tape Recorder: 1 V, low imp. Power: 115 W @ 117 VAC 60 cy. Tubes: 5, 1 rectifier.

Exclusive! Cathode Follower Amp



9⁹⁵

Use 2 as mike/phono mixers . . . level boosters. Go to 8 times gain! Have 30' between record player and amp! 32-014, Wt. 2¹/₂ lbs. Net 9.95

Exclusive! Stereo Mono Mike Mixer



All Transistor **8⁹⁵**

Mixes 4 mono channels or 2 stereo channels simultaneously. Mike gain: 59 db; phono gain: 30 db. Freq. Resp. 50-15,000 cps ±2 db. 5³/₈" x 3" x 2¹/₈" 33-920, Wt. 2 lbs. Net 8.95

8" Extension Speaker



- Volume Control!
- Walnut Finish!

8⁹⁵

Realistic pre-mounted spkr. provides fine reproduction of voice or music—can be used anywhere . . . office, for multi-speaker PA, intercom systems. Wide angle sound distribution—versatility, plus! 40-219, Wt. 4 lbs. Net 8.95

8" Outdoor Hi-Fi Patio Speaker

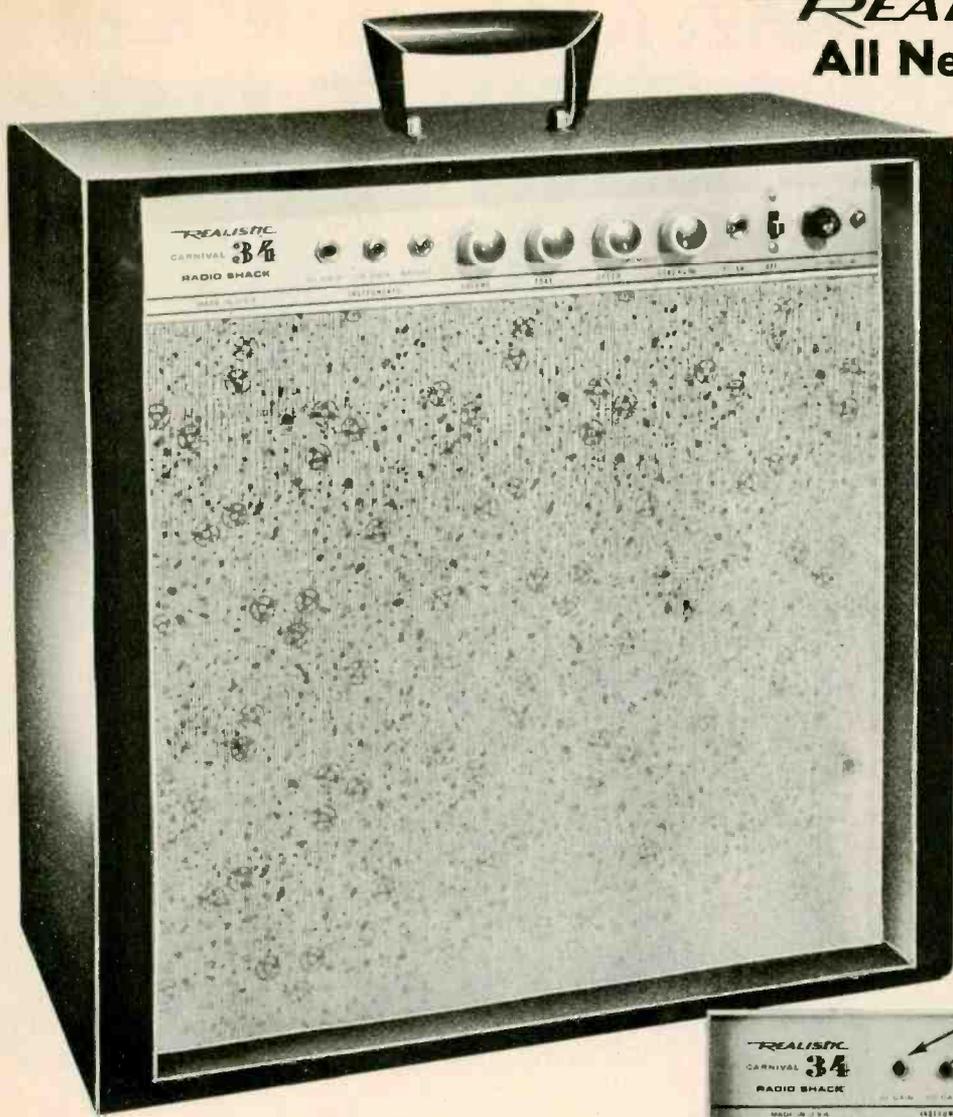


Weather-Protected!

12⁹⁵

Bring your favorite programs outdoors with true-to-life fidelity! 20W peak audio power. Easy to connect—25' of shielded extension cable, instructions included. Sturdy steel construction, handsome enamel finish. 40-1176, Wt. 7 lbs. Net 12.95

NO MONEY DOWN — Up to 24 Months to Pay



REALISTIC[®] Carnival-34 All New Guitar/PA/Amplifier

69⁹⁵

NO
MONEY
DOWN

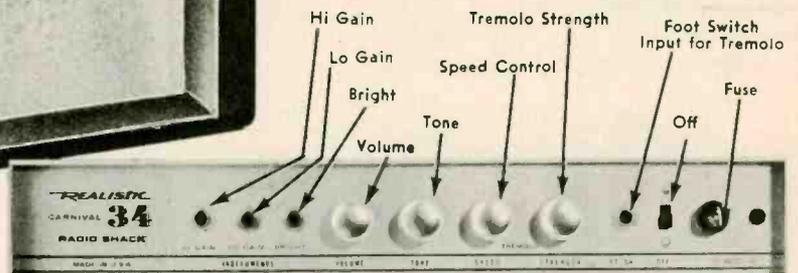
MADE IN U.S.A.

- 3 Instrument/Mike Inputs!
- Volume, Tone, Tremolo Speed!
- Intensity Control!
- 34 Watts of Power!

The REALISTIC Carnival-34 musical instrument amplifier packs the power you want for stage use . . . yet won't overpower a small room, thanks to the many fine professional tonal adjustments you can make. It's a cinch to operate . . . even for an amateur! "Pros" will be surprised to hear quality of this high standard in a unit for less than \$100 because it has all the facilities needed for home, school or stage use. The compact case houses heavy duty 12" speaker, fused electrical circuit, pilot light and controls. 12x12x9", 117 VAC.
32-007, Ship. wt. 20 lbs. Net 69.95



495 Tremolo Foot Switch, Chrome Plated with Non-skid Rubber Backing. 32-008, Wt. 4 lbs.



Famous Dual Pickup Electric Guitar

- Solid Body! Geared Tuning Heads! Three Controls!
- Has Eye-Catching Mother-of-Pearl Pick Guard!
- White Inlaid Position Markers! Twenty Frets!

Yours for the playing! A glamorous 38½" long instrument at a Radio Shack sale price! Compare this 6-string beauty with guitars costing \$60 and \$70! Handles free and easy and generates enormous sound that's on a par with the pros! Has solid 2-tone highly lacquered hardwood body. Dual on/off switches for each pickup permit changing from chords to melody without adjusting the volume. Each pickup has intensity adjustments for each string! Includes amplifier cable and shoulder strap. Optional zippered vinyl carrying case is felt-lined with a zippered pocket.
65-1001, Guitar, Ship. wt. 10 lbs. Net 39.95
65-1002, Vinyl Carry Case Net 6.95



39⁹⁵

SAVE \$10⁰⁰

GUITAR WITH CARNIVAL-34
9990
GUITAR WITH ENTERTAINER-34
12945

REALISTIC[®] Portable Guitar/PA/Amplifier

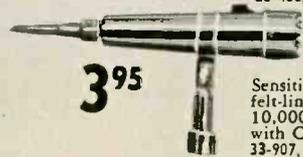


New!

- Battery Operated!
- All Transistor!
- 8-Inch Speaker!
- 5-Watt Amplifier!
- Dual Inputs!
- Dual Controls!

This solid state amplifier is compactly styled for convenient use on an outing, in the home, at the office, anywhere! Versatility makes this unit worth many times its price! Great for the beginning guitarist with a really big sound or anyone else who wants to be heard! Use it as an amplifier, public address system or megaphone. 2 inputs for instruments and/or microphones. Independent volume control of both inputs allows mixing of high and low tones. High/low tone switch operates on 8 "D" cells. 11¾x4¾x10¾".
32-1047, Ship. wt. 9 lbs. Net 29.95
23-466, 1.5V "D" Cell Battery (8 required) Ea., .15

Carnival-5
29⁹⁵



3⁹⁵

Lavalier Crystal Mike

Sensitive (-52 db) yet low cost mike, satin chrome finish, felt-lined holder. Hi impedance. Frequency response 60-10,000 cps. Standard thread/shielded cord. Ideal for use with Carnival-5 amplifier.
33-907, Ship. wt. 1 lb. Net 3.95

REALISTIC® 'Entertainer-34'

Easily Portable Professional Unit

COMPLETE GUITAR/P.A./
PHONO SYSTEM

High-Powered All-in-1 Unit for
Parties, Practice, Performing!



Back View



Front View

Made in U.S.A.

Designed and Manufactured in the U.S.A.

Now at last—a complete sound system you can carry and use anywhere!—Radio Shack's "Entertainer-34" instrument amplifier with automatic changer, a 34-watt beauty with 'Realistic' quality. Has inputs for three instruments or mikes—gives your guitar performances a new, professional power and presence! Great for practicing, party-giving and public address system use, too! Changer has stereo cartridge so you can play either mono or stereo records and send big, clean sound through the 12" heavy duty speaker! Two tremolo controls—one for speed, one for strength—permits you to custom-style your playing or that of your group! Features include: fused electrical circuit, pilot light, foot switch input and tone and volume controls. 19½x18¾x11⅞".

32-009, Ship. wt. 40 lbs. Net 99.50

32-008, Foot Switch, Ship. wt. 2½ lbs. Net 4.95

99⁵⁰

Front View

Made in U.S.A.

Announcing REALISTIC Highball Mike

Controls "Pop", "Boom", Windnoise and Feedback!

37⁵⁰

Made In
U.S.A.

The entertainer's mike! Rugged Dynamic! Superb feedback control and uniform pickup pattern features combined with circular filter construction to give effective control of explosive breath sounds ("pop") and wind noise in outdoor locations. Also controls echoing in partially filled halls ("Boom"). Great for close work, pop singers and combos! For hand or stand. Complete with double plug adapter including screw-type MC 1F and phone plug for connection with any musical instrument/PA amplifier (including Carnival-34 and Entertainer-34); swivel adapter; 15-foot single-conductor cable; on/off switch; chrome/grey finish 6¾ x 1-13/16" (See page 122 for specifications). 33-984, Ship. wt. 3 lbs. Net 37.50



REALISTIC 'Pro Verb' Reverberation

Perfect Companion for the
'Entertainer-34'
or Carnival-34
Amplifier!

29⁹⁵

- Get the Full Sound Top Entertainers Get!
- Use with Musical Instrument, Mike, Voicel
- Great for Sound Effects and P.A. System!



New! The Realistic "Pro Verb" solid state reverberation system—a compact sound modifier that packs a powerful engineering punch! Tired of dull, flat, ordinary sound? Be modern! Be wild! Use the "Pro Verb": with the Entertainer-34, the Carnival-34, or any instrument amplifier. Has inputs for mike and/or instrument—plus a foot switch input, pilot light and a reverb mix control that lets you select whatever intensity of reverberation you desire. 3¾x11½x6½". 32-010, Ship. wt. 5 lbs. Net 29.95

NO MONEY DOWN — Up to 24 Months to Pay

Ceramic Microphone



2⁹⁹

Snap-out Table Stand!
Amateur, PA, or Tape!

An excellent famous American-made hi-Z ceramic hand mike with concealed table stand. High-impact gray case. 60-80,000 cps. Feather light. 3 3/4" x 2".
33-162, Sh. wt. 8 oz. Net 2.99

"Silver Dollar" Mike

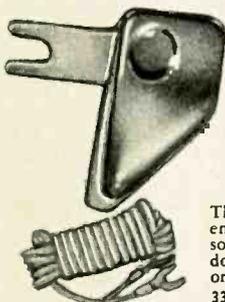


3⁹⁹

High Quality
Dollar-Size Crystal

Remarkably sensitive—great for "candid work." USA-made. 30-10,000 cps. 32" cord, plug, lapel clip.
33-118, Sh. wt. 8 oz. Net 3.99

Harmonica Microphone

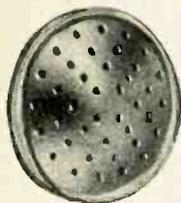


1⁴⁹

Thrilling "Big Sound"
for Your Harmonica!

This crystal contact-type mike enhances your harmonica's sound just as costlier types do. Hook it on to PA, radio or phono. 1 1/2" x 3/4".
33-115, Wt. 3 oz. Net 1.49

Crystal Mike Cartridge



1¹⁹

Quality Crystal Element!
Precision-Made Crystals
For Mike Replacements,
and Experiments!

Don't throw out your dead mike—replace the "guts." Frequency response 50 to 8000 cycles. Sensitivity: -50 db. Size: 2" in diameter by 1/2" deep. Order several.
270-741, Wt. 8 oz. Net 1.19

Push-Talk CB Ceramic

REALISTIC



6⁹⁹

Noise Cancelling Type!
American Made!
Increases Modulation!

New Realistic communications mike made in USA by famous maker! High gain, low noise cardioid pattern. Ceramic hi-z. Hi-impact case. 300-3000 cps. Hang-up clip.
21-1165, Sh. wt. 1 lb. Net 6.99

A New! "Highball" USA-Made Cardioid Dynamic!

- Special Filter Eliminates Annoying "Squeal" — "Boom" — "Pop"
- Ideal for Theatres, Night Clubs, Auditoriums, Schools, Combos or Singers

Brilliant new thoroughly professional Realistic 50K hi-z dynamic-cardioid! Excellent protection from wind and explosive breath sound. Fine 50-15,500 cps reproduction of music and voice. High quality music systems, guitar amplifiers, recorders. Prevents echoing in partially filled halls; suppresses feedback. Chrome-plated die cast case. 15 ft. one-conductor shielded cable with DUAL plugs, MC 1-type connector and phone plug adapter, the two plugs which are standard for every PA or musical instrument amplifier. Built-in "on-off" switch with "ON" lock-plate. 6 3/4" x 2-1/16".
33-984, Sh. wt. 5 lbs. Net 37.50

37⁵⁰

B Dual Impedance Cardioid Dynamic!

- Shock-mounted! Made-in-USA! Broadcast Quality!

REALISTIC dual-z professional-grade microphone with wide-range uniform response to 15,000 cps, so smooth it sounds "live!" Highly directional — almost completely rejecting sounds from rear for superior results in noisy locations. Shock mounted. 6 3/8" long. Mike stand slip-on adapter. Satin chrome.
33-917, Sh. wt. 3 lbs. Net 24.95

24⁹⁵

Studio Type Dynamic

- 50 to 11,000 CPS Response!
- Brushed Satin Finish!

9⁹⁵

C REALISTIC studio-type hi-Z 50K dynamic microphone with ideal response characteristics for recording either voice or music. Mike element carefully positioned to give omni-directional 360° pick-up pattern. Designed to fit any stand with a 3/8" 27-thread stud. Uniform frequency response to 11,000 cycles. Sensitivity: -50 db. 6 1/2" long x 1 3/8".
33-999, Sh. wt. 3 lbs. Net 9.95

Dynamic with Desk Stand

- Mike Holder is Stand Adapter
When Base is Removed!
- Handsome Metallic Gray!

8⁹⁵

D Improve your present recording and PA systems with this sensitive REALISTIC 50K hi-z dynamic mike! Elegantly designed and sturdily built, it boasts an excellent high frequency response: 40 to 9,000 cps, -55 db. output. Desk top stand tilts 100°, swivels a full 360°. 5 1/2 ft. cable; standard stand fitting. 4" x 3/4".
33-918, Sh. wt. 2 lbs. Net 8.95

Broadcast Dynamic

- Omni-Directional Or Cardioid!
- Excellent All-Purpose Mike!
- Wide Response! To 13,000 cps!

14⁹⁵

E This versatile REALISTIC 50K hi-z mike is omni-directional when vertical, cardioid pattern when it's tilted. On/off switch. Flat frequency response from 50 to 13,000 cps, 52 db. Rugged construction and attractive slim-line styling with sleek, satin chrome finish. Complete with 5 ft. shielded plug-in cable. 8 1/2" x 3/4".
33-912, Sh. wt. 3 lbs. Net 14.95

Dual Impedance Dynamic

- "Professional" Broadcast Type!
- Hi-z 50K, Lo-z 150 Ohms!
- Uni-Directional Pattern!

19⁹⁵

F REALISTIC hi-lo impedance that's ideal for voice or music. Uni-directional eliminates unwanted sound. Pear-shaped pick-up pattern results in low pick-up from side or rear. Stunning polished chrome. 50-14,000 cps, -60 db. Includes shielded cable. 8" x 1 1/2".
33-916, Sh. wt. 3 lbs. Net 19.95

Studio Dynamic

- Excellent for Stage and PA Systems! On/Off Switch!
- Omni-Directional!

12⁹⁵

G High quality REALISTIC 50K hi-z mike at an unusually low price. Features professional radio-announcer type styling with wire mesh grille. Wide response: 50-13,000 cps. Swivel mounted for desk or floor stand. Satin chrome finish. Detachable cable. 6 1/2" x 1 3/4".
33-905, Sh. wt. 3 lbs. Net 12.95

Dual Studio Crystal

- Double Crystal Cartridges!
- Response: 40 to 8,000 cps!

4⁹⁵

H New REALISTIC hi-z crystal mike for music, voice, PA systems. Dual cartridges give omni-directional response when mike is vertical, cardioid when horizontal. Output: -50 db. 6 3/4" long x 2 1/4" diameter. Mounts on floor or desk stand.
33-929, Sh. wt. 2 1/4 lbs. Net 4.95

"Lipstick" Crystal Mike

- On-Off Switch
- Hand, Stand, Lavalier
- Amazing Low Price

3⁹⁵

J REALISTIC favorite, a 50K hi-z crystal for PA systems, home recorders, paging. Use as lavalier or hold in hand! Comes with mike stand adapter. Ideal low cost replacement mike for tape recorders. 60-10,000 cps. Standard 3/8" 27-thread for stand. 5 feet of shielded cable, neck cord. 4 3/8" x 1 1/8".
33-907, Sh. wt. 1 lb. Net 3.95

Dynamic with Stand

- Dual Impedance: 250, 50K!
- 40-13,000 cps Response!
- New for 1967!

7⁹⁵

K New REALISTIC desk-type dynamic mike. Rugged black molded body and base, with 360° swivel joint. Built-in slide switch for high impedance 50K, and low impedance 250 ohms. Output: -55 db. 5" x 1 1/4" microphone size.
33-934, Sh. wt. 1 lb. Net 7.95

Lavalier Dynamic

- Leaves Your Hands Free!
- Neck Cord Included!
- Unobtrusive Size

5⁹⁵

L A 50K hi-z lavalier that provides professional quality at a popular price! May also be hand held. Tops for interviewing, lectures, panel discussions, political rallies. Omni-directional pattern. Frequency range 50 to 12,000 cps. Black satin finish with chrome. 2 1/2" x 1".
33-914, Sh. wt. 1 lb. Net 5.95

New Lavalier Dynamic

- With Cord and Stand!
- Built-in Off/On Switch!
- For Neck, Hand, Desk!

6⁹⁵

M Pencil-slim new REALISTIC 50K hi-z dynamic mike that can be used as lavalier, hand mike or desk mike. Equally at home in the studio or in public address or guitar systems. "TV" gray molded case. Neck cord and stand and 54" shielded cable included. 4" x 1".
33-928, Sh. wt. 2 lbs. Net 6.95

New Budget Dynamic

- Built-in On-Off Switch!
- Built-in Desk Stand!
- 60-10,000 cps Response!

2⁹⁵

N New REALISTIC 50K hi-z dynamic at a crystal price! Exact replacement for many recorders. A useful "extra" mike for paging and P.A. Can be used as hand mike with wire desk stand concealed! Output level: -57 db at 1000 cps. Slim gray molded case. Only 3" high.
33-935, Sh. wt. 8 oz. Net 2.95

Lapel-Type Crystal

- Sensitive! Concealable!
- Attach to Anything!
- For Recorders, PA, Paging!

1⁸⁹

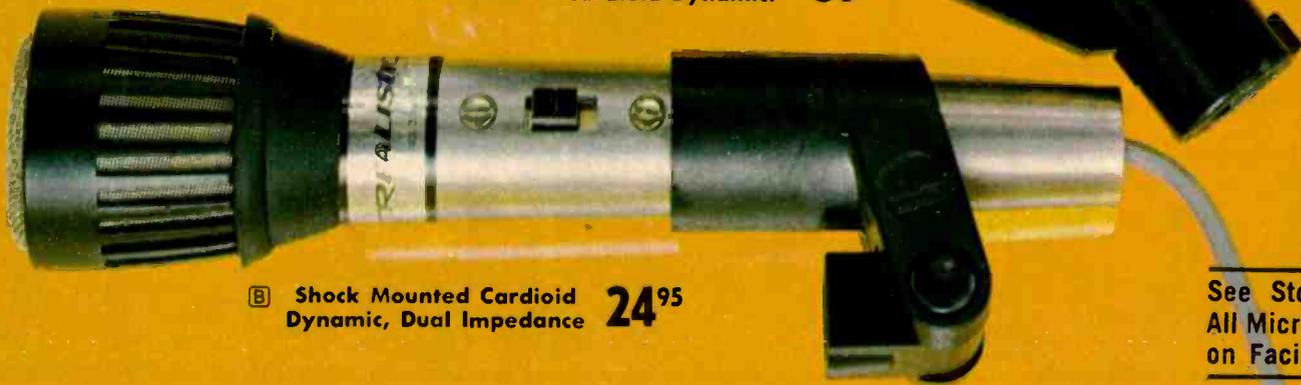
O Perennial REALISTIC favorite hi-z crystal general purpose or "hideaway" mike! Hold in hand or attach to lapel or tie with swivel clip. Frequency response 200 to 300 cps. 7/8" in diameter!
33-100, Sh. wt. 8 oz. Net 1.89

Buy Top-Value *REALISTIC* Microphones

**Our 2 Best
American
Made
Cardioids!**



A Pop and Boom Free! **37⁵⁰**
Cardioid Dynamic.



B Shock Mounted Cardioid **24⁹⁵**
Dynamic, Dual Impedance

See Stories on
All Microphones
on Facing Page



C Dynamic **995**



D Dynamic **895**
With Stand

E Dynamic **1495**



F Dual-Z Dynamic **1995**



H Dual Crystal **495**



J Crystal **395**



G Dynamic **1295**



K Dual-Z Dynamic **795**
With Stand



L Lavalier Dynamic **595**



M Lavalier Dynamic **695**



N Dynamic **295**



O Lapel Crystal **189**

ALL SIZES PROPORTIONAL

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack — Headquarters For Floor and Desk Mike Stands!

Baby Boom Attachment For Floor Stands

Boom Length:
31 Inches!



5¹⁰

This versatile device can be attached to any floor stand as well as with various accessories. All swivel parts are precision die cast to assure smooth operation, secure positioning. Chrome plated $\frac{3}{8}$ " to 27 thread. Quiet . . . rugged . . . priced right!
33-343, Ship. wt. lbs. Net 5.10

Contemporary-Styled Desk Stand



2⁷⁰

Specially suited to slim, elongated microphones. Padded gunmetal base; 3" polished chrome upright tube with $\frac{3}{8}$ "-27 thread.
33-329, Wt. 1 1/2 lbs. Net 2.70

Deluxe Floor Stand

- *Elegant Slim-Line Design!*
- *Super-Chrome Finish!*

8⁷⁰

Expensive super-chrome finish blends beautifully with all chrome mikes. Adjusts 34 to 62". Elegant silhouette. Weighted base. MS-11-C.
33-327, Ship. wt. 13 lbs. Net 8.70



Floor Stand

- *Full Grip Clutch Adjusts from 35 to 64"!*
- *10" Diameter Base!*

6⁴⁵

Popular, budget-priced stand. 3 anti-tip points in base pads. $\frac{3}{8}$ "-27 thread.
33-326, Wt. 10 lbs. Net 6.45



New Telescopic Design Portable Floor Stand

9³⁰

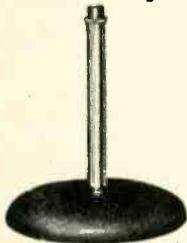
Ingenious new design telescopes to just 22 1/2"; fits into an amplifier case. Maximum: 65".
33-328, CS-33, Wt. 4 lbs. Net 9.30



Economy Desk Stand with Padded Base

2¹⁰

Heavily padded 6" diameter cast iron base. Gun metal finish. 4" chrome tube. $\frac{3}{8}$ "-27 thread.
33-370, DS-5 Net 2.10



Adjustable Desk Stand

- *Heavily Padded Base!*

3⁶⁰

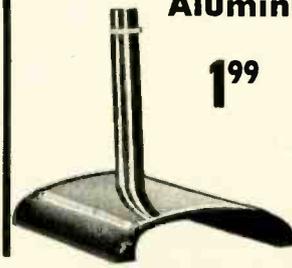
Cast iron 6" diameter padded base has smart, gun metal finish. Exceptionally well balanced. Velvet-action 8-13" gleaming chrome tube.
33-369, DS-7, 3 lbs. Net 3.60



Aluminum Desk Stand

1⁹⁹

Black oxide finish. Sturdy, tip-proof design. Ideal for use on lecterns, etc. $\frac{3}{8}$ "-27 thread. A great little buy!
33-341, 1 lb. 1.99



Gooseneck

- *Full 13" of Flexibility!*

1⁶⁵

The perfect way to get maximum flexibility! Moves in any direction at any angle! Ends have standard $\frac{3}{8}$ "-27 male, female threads.
33-330, GN-13, 1/2 lb. Net 1.65



Slide-On Stand Adapter

- *Switch Mike Quickly from Stand to Hand!*
- *Hi-Impact Polystyrene!*

1⁹⁹

Die cast base; standard $\frac{3}{8}$ "-27 thread. Use with any assembly.
33-342, 5A10, 1 lb. Net 1.99

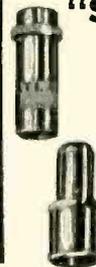


"Snap-On" Attachment

- *For Instantaneous Connect Or Disconnect*
- *Ball Bearing Sleeve*

1⁶⁵

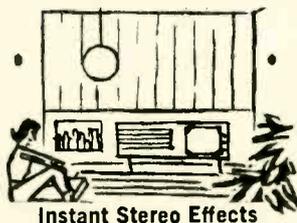
Eliminates threading. Spring-action, brass ball-bearing sleeve.
33-332, 50-1, Wt. 4 oz. Net 1.65



ROLEN-STAR The Most Startling Discovery in Sound Reproduction



Music For Your Patio



Instant Stereo Effects



A Blanket of Music Between Two Rooms



A New Dimension Of Sound For Your TV

Attach It to Any Wall or Ceiling—Hear The Entire Surface Become a Speaker!

Unique! Amazing! Revolutionary! Words alone can't describe the thrilling sound effects possible with this little (3 1/2" diam.) unit — a *completely new* concept in sound reproduction! Attach it to either side of any flat surface, then wire to radio, phono or any other sound source — it miraculously transforms the whole surface into a dynamic speaker with equal volume over the entire dimensions! Just think what this can do for your background music — you can literally *blanket yourself with sound!* Use it on two walls for marvelous stereo effects . . . between rooms to fill your home with music. Ideal for restaurants, waiting rooms, offices. Great for outdoor living — no speaker cone to deteriorate from exposure to weather. Even the most demanding music can be faithfully reproduced. And it's so small, so cleanly designed, it blends inconspicuously into its surroundings, can be hidden away in a closet, cabinet, under a shelf. Turn your walls and ceilings to music!

40-1984, Rolen-Star, Ship. wt. 2 lbs. Net 24.95

Introducing **REALISTIC**® All-Weather, All-Purpose Powerhorns

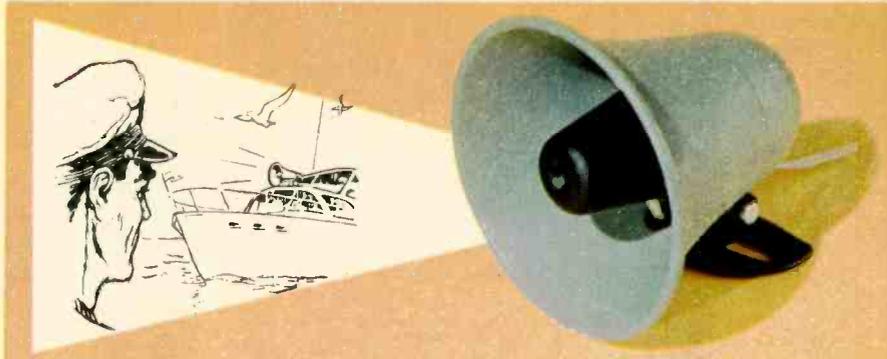
8-Watt 5" Powerhorn Speaker

- Shock-Proof, Water-Proof, Rust-Proof!
- Compact Size — Ideal for Car, Boat, Factory, Gym, Auditorium!

9⁹⁵
EACH

The ultimate in compact performance! Combines all the wanted features and elements of larger speakers — never before available in a speaker of this size. Superb sound fidelity, coupled with ease and versatility of use. Features a multi-directional universal mount bracket with quick-change thumbnut adjustment. 12 watts peak power. 8 ohms. Frequency range: 200 to 13,000 cps. Powerful, yet inconspicuous, it's ideally suited for public address, paging and talkback systems indoors or out!
40-1236, PA-5, Ship. wt. 1 lb. Net 9.95

Quantity 3 TO 9	7⁹⁵ EA.	Quantity 10 TO 40	6⁹⁵ EA.
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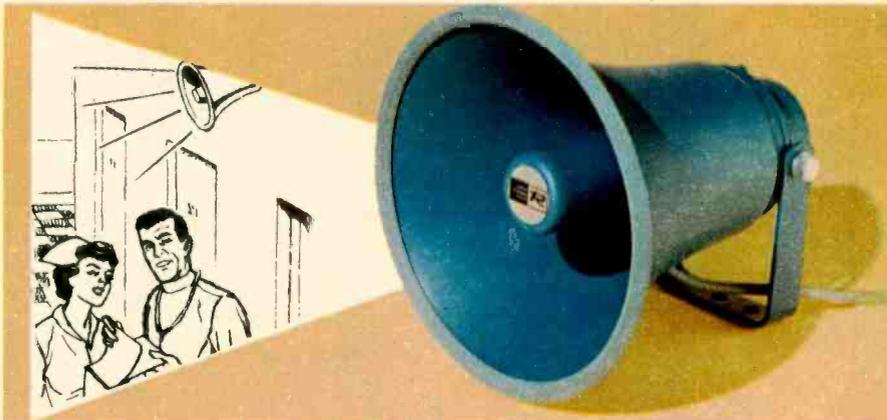
15 Watt, 8" Powerhorn Speaker

- Shock-Proof, Impact-Proof, Rust-Proof!
- Beautiful Tonal Quality . . . Takes Overloads to 25 Watts!

19⁹⁵
EACH

This rubber-rimmed medium size speaker has exceptionally clear, vibrant tone. It affords optimum performance in the 15-watt range, safely accommodates peak overloads of up to 25 watts. Among its many applications, this ruggedized, weatherized unit can be used as part of an outdoor stadium or marine public address system, for parking lots, ice rinks, political rallies, etc. Designed to afford the greatest degree of clarity and intelligibility over the entire frequency spectrum. Voice coil impedance: 8 ohms. Frequency range: 200 to 13,000 cps. Practically indestructible, this speaker performs under the most trying conditions like a true "pro!"
40-1237, PA-8, Ship. wt. 5½ lbs. Net 19.95

Quantity 3 TO 9	15⁹⁵ EA.	Quantity 10 TO 40	12⁹⁵ EA.
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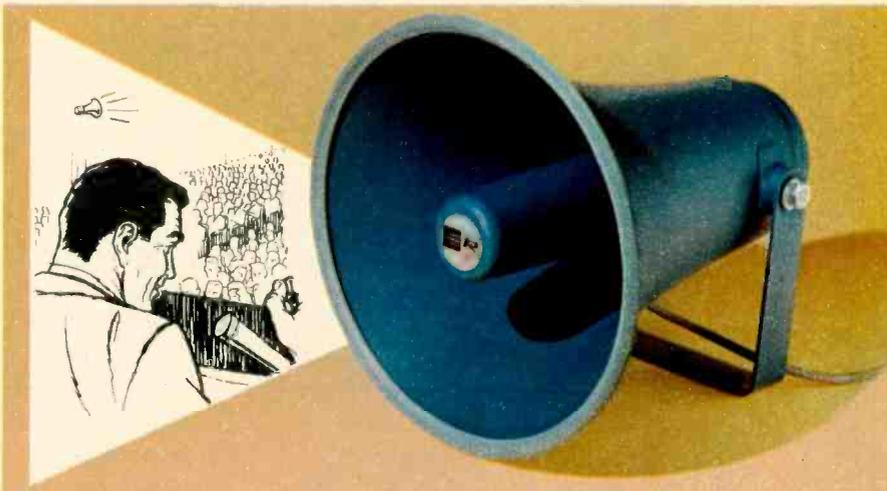
30 Watt, 12" Powerhorn Speaker

- Completely Weatherized — Use For Most Rugged Climate Extremes
- For Ski Resorts, Fishing Boats, Piers, Skating Rinks, Athletic Stadiums, Terminals, Etc.

24⁹⁵
EACH

This powerhouse-sized horn features a combination-type, marine speaker with the driver unit enclosed within the rubber rim. Water-proof, impact-proof, rust-proof, the durable PA-12 affords optimum performance in the 30-watt range, safely accommodates peak overloads up to 65 watts. Excellent for the most rigorous of applications, it's even suited for use on large charter boats, for dockside mooring or marina PA systems, for large auditoriums or gymnasiums, parking lots, warehouses or factories — wherever maximum power output is required. Frequency range: 150 to 13,000 cps, 8 ohms impedance. A fabulous performer!
40-1238, PA-12, Ship. wt. 4½ lbs. Net 29.95

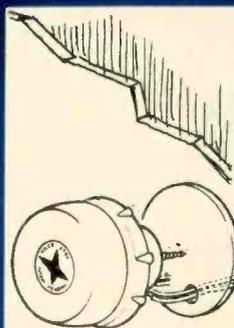
Quantity 3 TO 9	21⁹⁵ EA.	Quantity 10 TO 40	17⁹⁵ EA.
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Since The Loudspeaker

Radio Shack's Low Price . . . **24⁹⁵**

- "Plays" All These Surfaces: Wood, Sheet Rock, Glass, Metal, Plastic, Acoustical Tile!
- Installation Can Be Completely Hidden If Desired — No Big Holes to Cut in Wall or Ceiling!
- Non-Directional Sound, Reproduction — No Hot Spots or Dead Spots! Equal Volume Over Entire Surface!
- Maintenance-Free! Long Lasting! Completely Weather-Proof — No Deterioration Outdoors!
- Complete with Installation Instructions!



A Cinch To Install!
Just One Screw!



NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack Intercoms Save Time, Steps, Money!

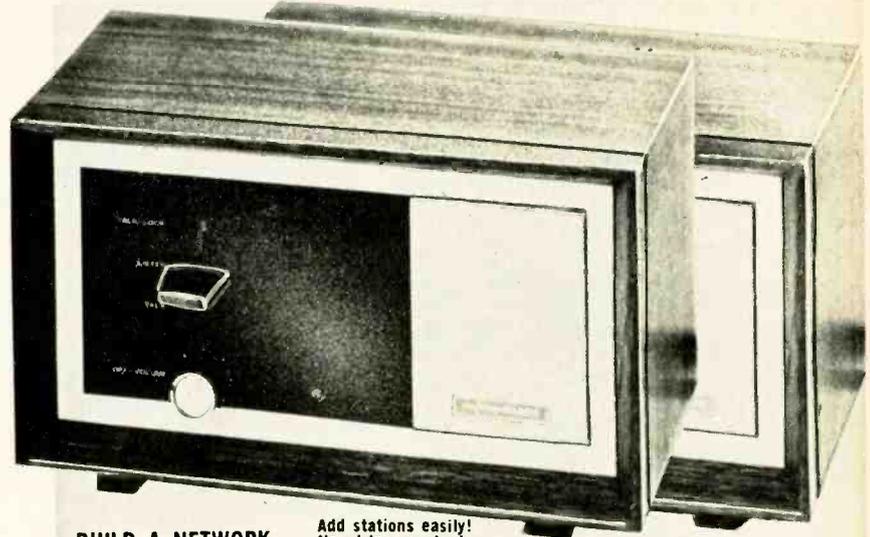
Oiled Walnut Executive Series Wireless Intercom System

- No Wiring Needed, Just Plug In!
- Switch to Talk, Listen, Dictate!

62⁹⁵ PAIR

MODEL X-604. Magnificently hand-crafted walnut veneer gives the look of luxury and warmth to a high fidelity wireless Intercom System by Fanon-Masco that'll save you time and steps, and make everything you do go better and easier! Each cabinet is fully finished on all sides and measures 9½ x 5½ x 6" overall. No installation! Simply plug into AC outlet and talk! Each unit has 3-way talk-listen-dictate switch and volume control. Pilot light indicates when unit is on. Special static and interference eliminator. For 110-120, 60-cycle AC operation.

43-1064, X-604, Ship. wt. per pair 10 lbs. Pair 62.95
43-1065, X-602 Extra Station, Sh. wt. 5 lbs. Each 32.95



BUILD A NETWORK

Add stations easily!
No wiring required.
Just plug them in.

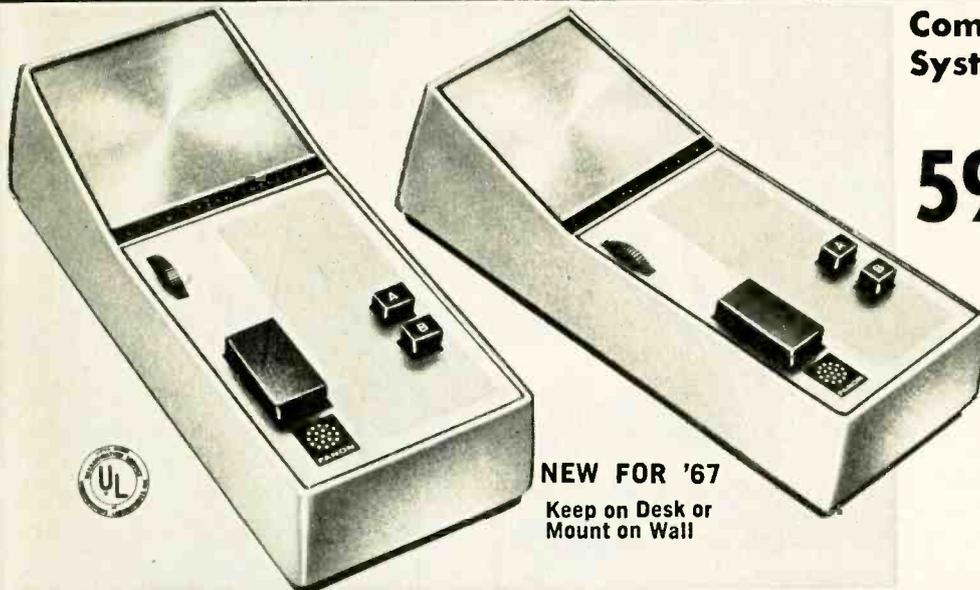
Compact 2-Channel Wireless System for Home or Office

- Streamline Design! Solid State!
- 2 Channels For Privacy!

59⁹⁵ PAIR

MODEL FIW-2. When it comes to intercoms, Radio Shack and Fanon-Masco bring you top performance plus contemporary styling at a truly low price! This unique two-station, two-channel wireless solid state intercom provides instant "on" operation. The second channel allows private conversations, ability to switch to a clear channel, greater flexibility in multiple station network. No installation required! Just plug in and talk! Completely portable — move from room to room! Add extra stations at anytime! Each channel operates independently. Special lock out filter prevents cross talk! Handsome, modern-styled case looks like a million whether used on your desk or mounted on the wall! Push-button controls afford maximum ease of operation! Size 9½ x 4 x 2½".

43-1112, FIW-2, Ship. wt. per pair 5 lbs. Pair 59.95
43-1113, Extra Station FIW-1, Sh. wt. 3 lbs. Net 31.50



NEW FOR '67
Keep on Desk or Mount on Wall

Reliable 'Entry-Sentry' Guards Your Door Day & Night!



16⁷⁵

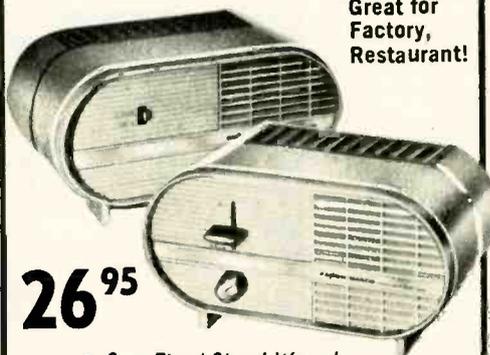
Protect Yourself From Intruders The Sure, Modern Way!

- Positive Visitor Identification!
- Includes Master and Outdoor Remote!
- System Comes With 50' of Cable!

MODEL ES-16. Play it safe, have visitors identify themselves before you answer the door! Install from inside to outside the door. Remote can signal master even when system is "off." Additional remotes may be added. Master has press-to-talk and on/off/ volume control. 2½" speakers. Master: 4½ x 3¼ x 1¾". Remote: 3¾ x 2¾ x 1". Comes with 50' of cable.
43-1080, ES-16 System, Ship. wt. 2½ lbs. Net 16.75

Compact 'Small Talk' 2-Station Intercom

Great for Factory, Restaurant!



26⁹⁵

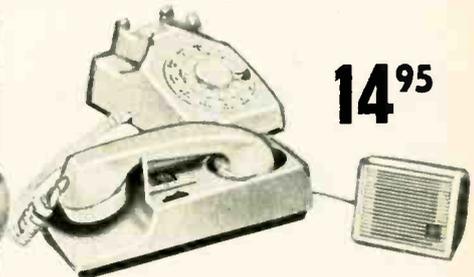
- Save Time! Steps! Worry!
- Stations May Be 500' Apart!
- Separate "Talk-Listen" Switch!

MODEL FX-2B. Just plug in, connect, and Fanon's "Small Talk" is ready to operate! Compact master plus one remote station (other remotes may be added) for home, factory, stockroom, etc. Remotes may call master and answer from a distance. Beige cabinets 8¾ x 4¾ x 5¾". With 50' cable. 117 VAC/DC.

43-1035, FX-2B System, Ship. wt. 2 lbs. Net 26.95
43-1041, Extra FSB Remote plus 50' cable 2 lbs. Net 9.45

2-Way Telephone Amplifier

It Lets You Keep Both Hands Free and Keep Talking!



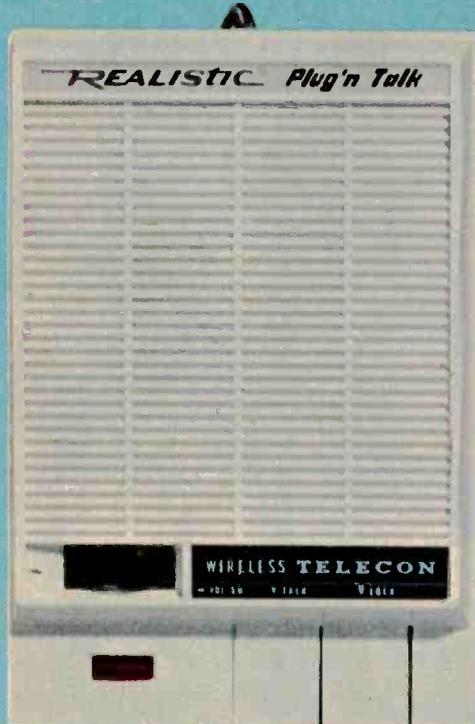
14⁹⁵

- Use the Phone Without Having to Hold It!
- Perfect for Business or Family Meetings!
- Transistorized! This One Really Works!

FANON MODEL FTA-4. Have full use of the phone, yet keep both hands free to take notes, check orders, talk or answer remote from phone. You can walk away from the phone and carry on a clear conversation! Amplification is perfect for business meetings, inventories, group answering, hard-of-hearing people. Adjustable volume. No installation needed. Cordless transistor battery circuit. With 9V battery. Cradle size: 10¼ x 4½ x 3¼". Separate speaker: 3½ x 2".

43-1036, FTA-4, Ship. wt. 4 lbs. Net 14.95

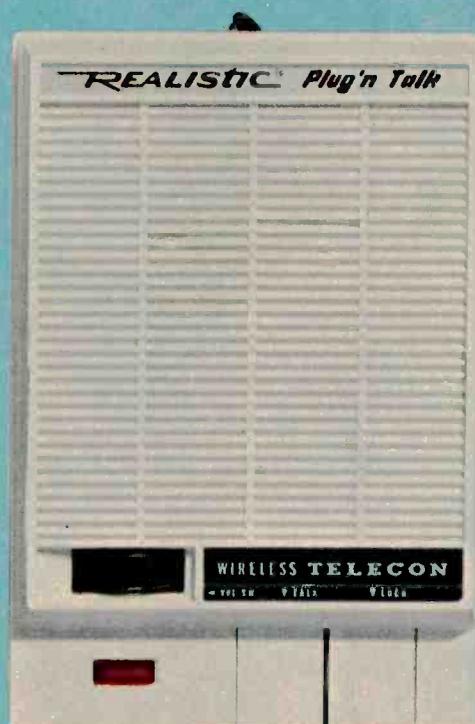
REALISTIC® ...the World's Finest Wireless Intercoms at Any Price!



- Solid State Circuitry!
- Just Plug In and Talk!
- Operates up to 1 Mile!
- Use Any Number of Units in an Intercom Net!

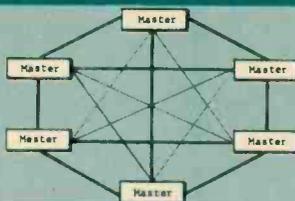
29⁹⁵
PER PAIR

Modernize — enjoy instant, convenient room-to-room communications with a 'Realistic' wireless intercom system! Ideal for home, shop, office or warehouse use. Each station is powered separately, with *no connecting wires!* Highlights include a large PM speaker distinct voice reproduction; an adjustable volume control; pilot light; finger-tip function control — press down to talk, release to listen, lock for dictation or monitoring. 6¼ x 4¼ x 1¾"
43-210, Ship. wt. 2 lbs. Pair 29.95



Save Time . . . Save Steps!

Thousands in Use!



Six-Station Wireless Intercom Network

Outfit your house or office with three pairs of the wireless intercom units (above). Save time! Save steps! Save worry! You'll come to love the convenience of your own communications network. No interconnecting wires needed! Talk kitchen-to-shop, attic-to-cellar . . . to bedroom, sickroom, wherever you want. At the office, locate business associates when you need them. You save 10% off separate purchase price total when you get this 6-station system!
43-1050, 3 Pairs of Intercoms (#43-210 above), Sh. Wt. 12 lbs. Net 79.95

79⁹⁵

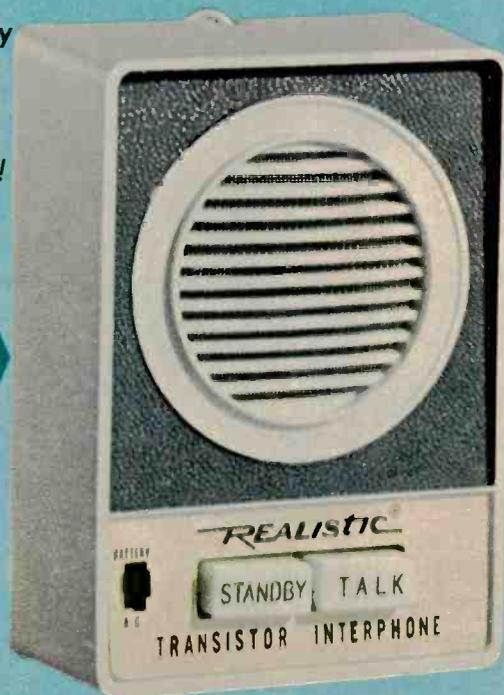
Economical 2-Station Intercom System



- Powered by 9-Volt Battery or 117 VAC Current!
- Compact All-Transistor Design: 4 7/8" x 3 1/2" x 3/4"
- Complete with 50' Cable!

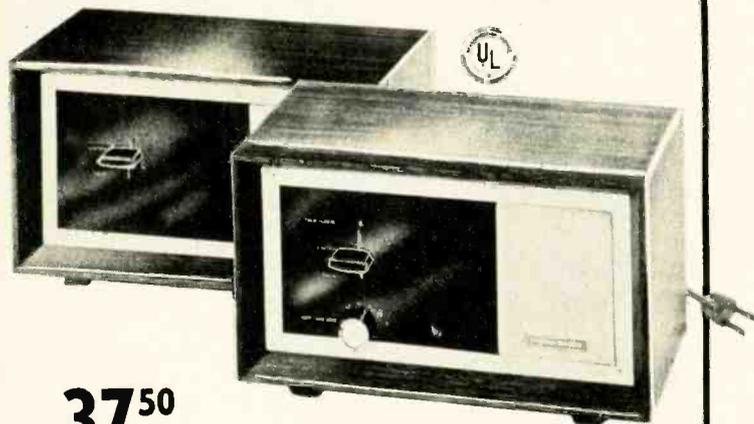
15⁹⁵
PER PAIR

Radio Shack presents a dependable 2-station intercom system at an amazing low cost! All-transistor circuitry eliminates warm-up delay, high tube temperatures, ends need for an on/off switch. Master station plugs into 117 VAC standard outlet — or flip a switch to operate on battery. To receive reply from remote, release "Talk" button. Remote can call master and exclude listening-in. Operate at greater than 50 feet by adding length of 2-conductor cable. 9-volt battery included.
43-201, Sh. wt. 4 lbs. Pair 15.95



Wired Intercoms at Typically Low Radio Shack Prices

Deluxe 2-Station Walnut System



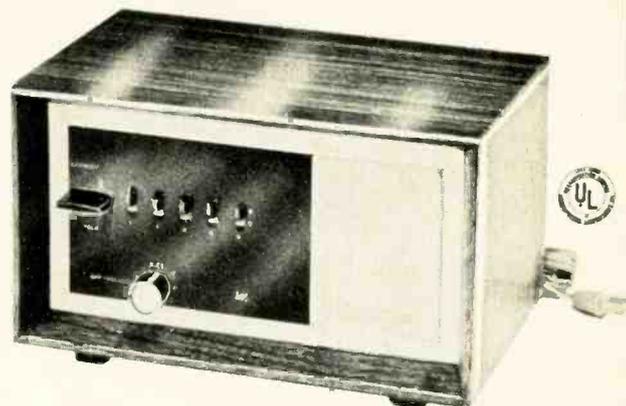
37⁵⁰

- Excellent Sensitivity and Clarity
- Hand Rubbed Walnut Veneer!
- Can Be Used up to 500' Apart!

Fanon X-600 System. An outstanding intercom — 1 master and 1 remote. Remote can call Master without touching switch. Up to four more remotes can be added — see below. Master has talk-listen-dictate control, volume control, pilot light. 50' of wire included. Master 9½ x 5½ x 6 117 VAC.

43-1060, Model X-600, 9 lbs. Net 37.50

Multiple Master Intercom Station



29⁹⁵

- For up to 5 Additional Masters or 5 Additional Remotes!
- Hand-rubbed Walnut Veneer Cabinets!

All-Master Model X-606 provides for 3 simultaneous, yet independent conversations between any number of stations. A Master-to-Remote system permits master to call remotes separately or in groups. Master system: use up to six X-606 masters. Master-remote system: use up to five XR-01 remotes (see below). All masters have volume, station selector and pilot light. 5½ x 9½ x 6". 117 VAC. 43-1066, Model X606, Ship. wt. 5 lbs. Net 29.95

Extra Remotes for Intercoms Above

Model XR-01. Use in private or non-private operation with Fanon systems X-600, X-606, X-601. Can originate calls to master by pressing talk-listen switch. Elegantly finished in same oiled walnut styling as above units. 9½ x 5½ x 4¾".

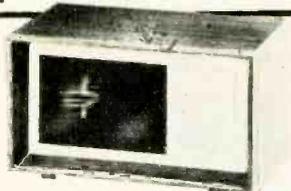
43-1061, Ship. wt. 4 lbs. Net 14.95

14⁹⁵

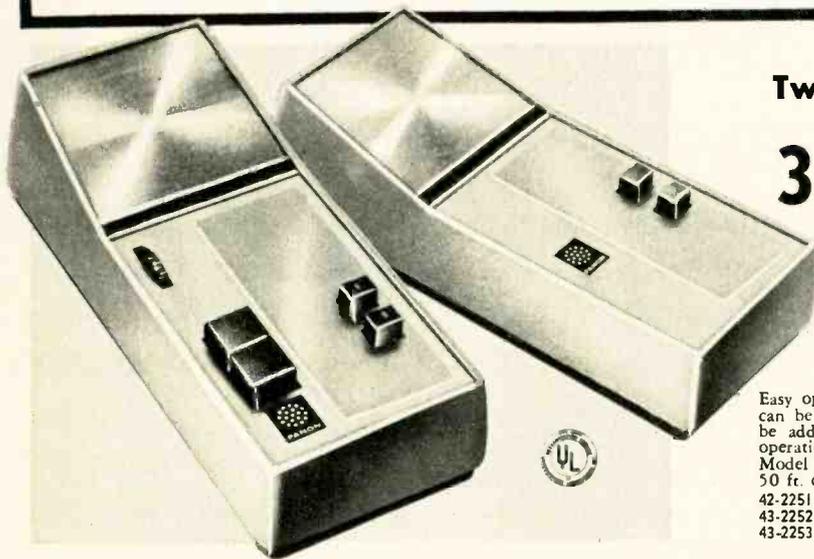
100-Ft. of Intercom Wire

For Use with Any Multi-Station Net

278-370, 3-Conductor, 100' Net 3.49
278-1386, 7-Conductor, 100' Net 7.95



3⁴⁹
Up



Two Channel Wired Intercom System

33⁵⁰

- Complete with 1 Master and 1 Remote!
- Add Second Remote Station at Any Time!
- Call Remotes Individually or Together!

Modernize With Convenient Room-to-Room Stations for Instant Communication!

Easy operation permits convenient use throughout the house or office! Third station can be added and selectively called. Optional staff station (master, model FIS) may be added to selectively call either Master #1 or remote. Remote offers hands-free operation. Master has separate controls for "stand-by" and "talk-listen." Basic system, Model FIC-3, includes 1 master and one remote station, both 9½ x 4 x 2½", and 50 ft. of cable.

42-2251, Complete FIC-3 System, Ship. Wt. 4 lbs. Net 33.50
43-2252, Extra FIS Master, Ship. Wt. 2 lbs. Net 26.50
43-2253, Extra FIC Remote, Ship. Wt. 2 lbs. Net 8.95

Solid State 2-Station Intercom System

9⁹⁵

**Just Plug It In!
No Warm Up Needed!**

Fanon EC-2. Compact, easy to operate and economically priced! High gain, excellent sensitivity and clarity of voice! Ivory-finished cabinets are interconnected with 50 feet of two conductor cable supplied. Operates on standard 9 volt transistor battery (included). 3 x 4 x 2".

43-1075, Model EC-2, 3 lbs. Net 9.95

Economy 5-Station Master Intercom

14⁹⁵

Get a 5-Station System for \$32.95

Model 1605 for home or office use. Each of 4 optional remotes may be spoken to individually. Push-button operation. Very low cost. 117 VAC.

43-1055, Master 1605, 1½ lbs. 14.95
43-1056, Remotes 162, 1½ lb ea. 4.50



Wow! Megaphones for Power Sound Projection!

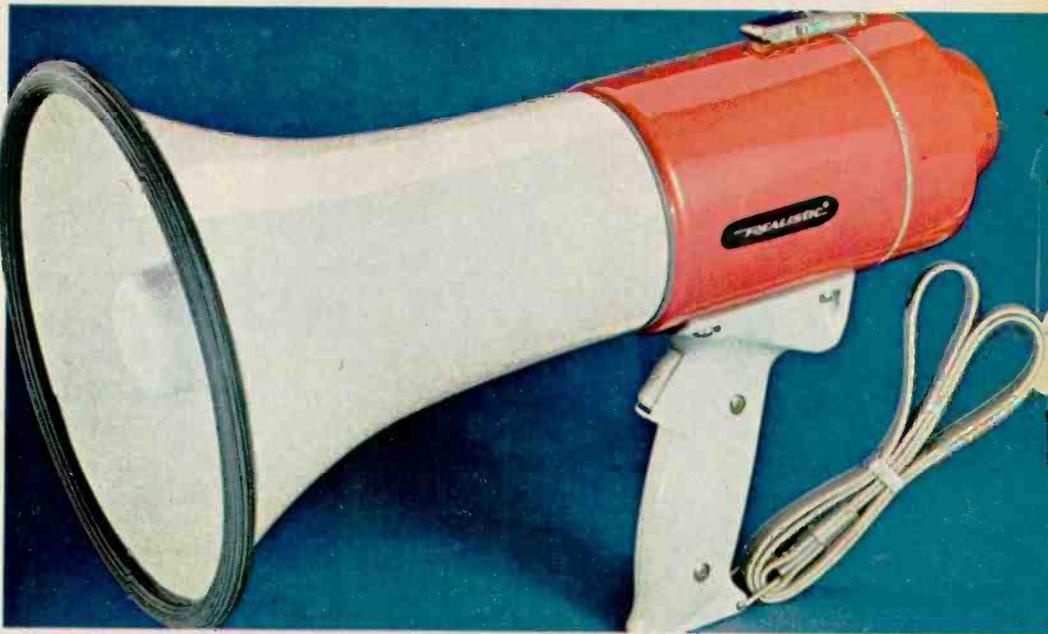
REALISTIC® Pistol-Grip Powerhorn-44 Megaphone

- Projects Sound a Full 600 Yards!
- Lightweight! Weatherproof Finish!
- Solid State! 12 Watts of Power!

59⁹⁵

Attention, attention! Here's a virtual powerhouse of sound! Projects your voice up to 600 yards, thanks to big 12-watt power output! Constructed of lightweight aluminum with weather-wise enamel finish and built-in waterproof mike. Just a touch of the pistol-grip sends your voice zooming! Volume control. No cables! Uses 6 standard size "C" flashlight batteries. Size: 7 x 14". Carrying strap included.

32-902, Ship. wt. 5 lbs. Net 59.95
23-467, 6 Batteries Required Each .14



REALISTIC® Lightweight Powerhorn-22 Megaphone

- Mighty Mite! Projects 200 Yards!
- Durable, Baked Enamel Finish!
- Two Separate Volume Switches!

26⁹⁵

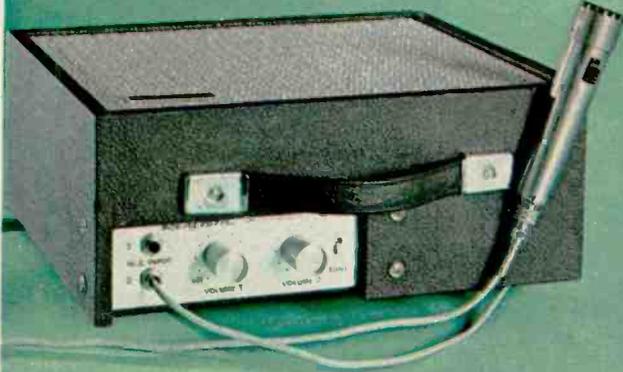
Come through loud and clear with this Realistic compact battery-powered megaphone! Great for football games, track and field events, camping, boating — or wherever you need to really "project" your message! Two separate switches regulate volume for high or low power. Range: approx. 2 miles. Size: 6½ x 12½". 3 watts. Convenient neck strap included.

32-903, Ship. wt. 4 lbs. Net 26.95
23-466, 4 Batteries Required Each .15



Carnival-5 Portable Solid State Public Address System

REALISTIC®



- Amplifier, PA System, Megaphone!
- 2 Instrument-Microphone Inputs!

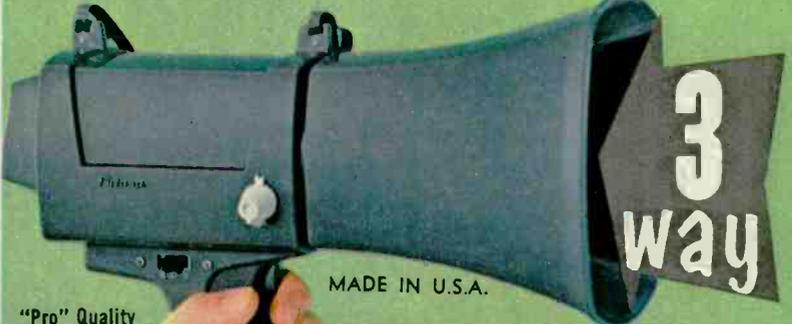
29⁹⁵

Versatile, compact sound system. Use as megaphone, amplifier or PA system. Independent volume control of the 2 inputs allows mixing of mikes and instruments. Operates on 8 "D" cells. Size: 11¾ x 4¾ x 10¼".

32-1047, Ship. wt. 9 lbs. Net 29.95
23-466, 8 Batteries required Each .15
33-907, Crystal mike for above. Ship. wt. 1 lb. Net 3.95

Portable Long-Range 3-Way Megaphone

ARCHER



MADE IN U.S.A.

"Pro" Quality DX Communicator Amplifies and Transmits Signals ½ Mile Or More!



Ship ahoy! This husky beauty transmits voice up to 1,000 feet! Sends blinker light signal and more code ¼ mile and more! Selector switch, volume control. Battery operated by 4 "D" cells. Carrying strap included.

60-3033, Ship. wt. 2 lbs. Net 8.90
23-466, 4 Batteries required Each .15

2-Band Radio Kit



Completely Punched and Plated Chassis!

Here's a professional AC-DC radio kit that's perfect for students and beginners! Provides an excellent opportunity to learn radio fundamentals and at the same time build a high-quality radio which will receive both AM broadcast (550-1650 KC) and shortwave (3-13 MC) bands. Includes amateur and marine radio-telephone frequencies! Modern circuitry, new miniature tubes! Grey hammertone panel with white letter and dial! Complete with PM speaker; less tubes.

60-2225, Ship. wt. 4 lbs. Net 14.50
Set of 3 Realistic Lifetime Tubes; 1 each 12AU6, 35W4, 50C5 All 3 For 3.47

- Shortwave Band from 3 to 13 MC!
- Broadcast Band, 550 to 1650 KC!
- Pictorial Instructions, Complete Schematics!

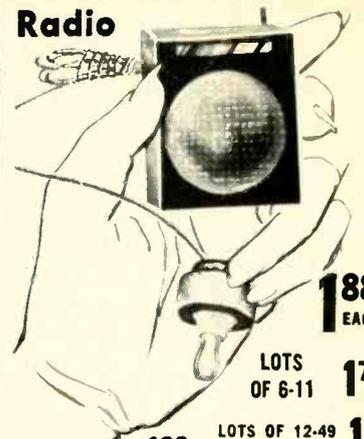
14⁵⁰ EACH

BUY IN QUANTITY!

LOTS OF 3-9 **13⁵⁰** EA.

10 OR MORE **12⁵⁰** EA.

Miniature Germanium Radio



1.88 EACH

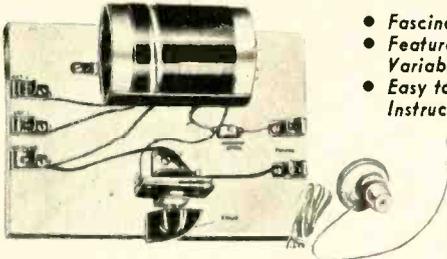
LOTS OF 6-11 **1.70** EA.

50 OR MORE **1.29** EA. LOTS OF 12-49 **1.50** EA.

Unusual novelty — everyone from Junior to Granddad will love it! Rugged. Needs no batteries, tubes, electrical connections — yet receives stations 10-25 miles away! Works anywhere on station energy! Palm size: 1 1/2 x 2".

60-2271, Ship. wt. 1/4 lb. Net 1.88

Selective Germanium Diode Radio Kit



- Fascinating! Educational!
- Features High "Q" Coil and Variable Capacity Tuning!
- Easy to Assemble! Complete Instructions & Earphone!

3.29 EACH

BUY IN QUANTITY!

LOTS OF 6-11 **2.99** EA.

12 OR MORE **2.79** EA.

Make an operating set in short order! Pictorial diagram in gummed label form to affix to a 3/8" baseboard locates parts and connections properly. High Q coil, Variable Capacity Tuning, fixed Germanium crystal. Earphone, ear holder, instructions included.

60-2217, Ship. wt. 2 lbs. Net 3.29

Sky Rover Crystal Radio Kit



- Education and Entertainment!
- Precision Tuning Coil!
- Rugged Bakelite Cabinet!
- No Batteries Needed!

2.79

BUY IN QUANTITY!

LOTS OF 6-11 **2.49** EA.

12 OR MORE **2.29** EA.

Real radio! — not just a toy! Easy, show-how instructions! Features a super-sensitive crystal for clarity and volume! Brings in stations loud and clear! Precision-wound tuning coil! Includes single-crystal earphone with plastic ear holder, antenna wire, hardware. No batteries needed.

60-2219, Ship. wt. 2 lbs. Net 2.79

Giant Crystal Kit

- Sensitive Fixed Crystal!
- Tuning Coil! Headphone!

4.99

BUY IN QUANTITY!

LOTS OF 6-11 **4.49** EA. 12 OR MORE **3.99** EA.

Beginners and students love this kit! Looks like an expensive table model! The simulated antenna gives the appearance of smart, compact, much-higher-priced transistor receivers. Easy-to-follow instructions, tuning coil and fine high-impedance headphones included.

60-2263, Ship. wt. 2 lbs. Net 4.99



Transistor Radio Kit

- Hear Real Radio Broadcasts!
- Complete with Headphone!

7.99

BUY IN QUANTITY!

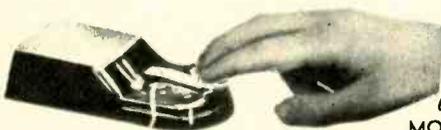
LOTS OF 6-11 **7.29** EA. 12 OR MORE **6.66** EA.

Students and would-be scientists will have a field day with this easy-to-put-together radio! Comes complete with sensitive station tuner, diode detector, transistor amplifier and all parts except battery. Striking plastic cabinet is completely pre-assembled.

60-2264, Ship. wt. 3 lbs. Net 7.99
23-466, 1 "D" Battery Required, Net .15



Twin Telegraph Signal Set



2.99

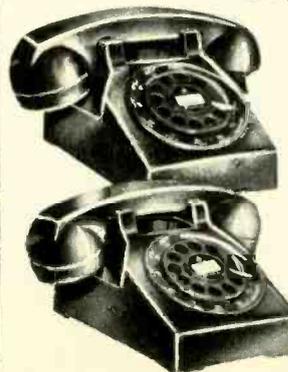
6 OR MORE SETS **2.79** EA.

- 2 Sender-Receiver Units!
- Buzzes, Flashes & Clicks Messages in Morse Code!
- Hi-Impact Styrene Molding!

The easy, practical way to learn Morse code! Two transmitter-receiver units make it possible to communicate between any two points! Operator's manual, 50' communication wire included. International Morse code is molded into top of each unit.

60-2218, Ship. wt. 2 lbs. 2-Unit Set 2.99
23-466, 4 batteries required, Each .15

Dial Telephone Set



- 2 Full-Size Phones!
- 50' Wire Bell Rings!

5.99

6 OR MORE SETS **5.59** EA.

Two full-size phones and 50 feet of wire! Operate indoors or out with clear voice transmission! Bell rings when phone is dialed! Talk and hear loud and clear! Phones are molded of high-impact styrene. Battery-operated.

60-2220, Ship. wt. 3 lbs. Net 5.99
23-466, Size D Batteries, 4 required Each .15

2 Educational Electronics Kits from Famous Norelco®



Kit Shows "Hows and Whys" of Transistor Circuitry!

- Build a 2- or 3-Transistor Radio, Record Player/Amplifier, PA System, Code Oscillator or a Radio Direction Finder!

A ground-floor introduction to transistor electronics for junior experimenters, ages 9 and up! Projects are easy to assemble — just 20 screw connection points. No soldering! Absolutely safe; powered by an inexpensive 9-volt battery. Kit includes a screwdriver and easily understood 24-page instruction manual.
60-2291, Kit, Sh. wt. 4 lbs. Net 19.95
23-464, Battery, one required Net .29

YOUR CHOICE

19⁹⁵ EACH

QUANTITY USERS
LOTS OF 3-9 10 OR MORE
17⁹⁵ EA. **16⁹⁵** EA.

Build 23 Useful Projects with Transistor Electronics Kit!

- Assemble Actual Projects in Electro-acoustics, Telecommunications, Radio, Signalling, Electronic Control and Measuring! • 96-page Instruction Book!

Build up to 23 different useful operating projects. For ages 9 and up! Complete, foolproof individual template provided for each circuit, clearly showing wiring and assembly procedure. No soldering or tools required! Absolutely safe! Battery operated. Easy pegboard assembly. A project may be stripped down and parts used for another project.
60-2292, Ship. wt. 4 lbs. Net 19.95
23-464, Battery, one required Each .29

Weatherstation — Working Forecast Kit

5⁹⁹ EACH

LOTS OF 6-11 **4⁹⁹** EA. 12 OR MORE **4⁴⁹** EA.

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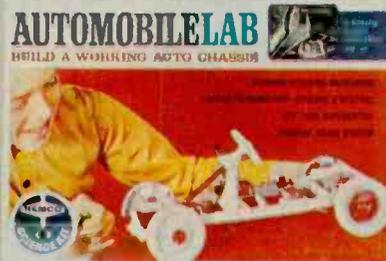


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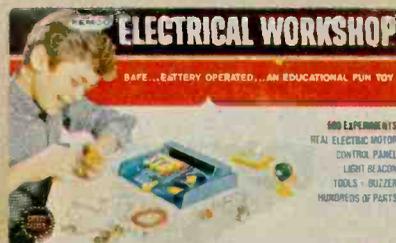


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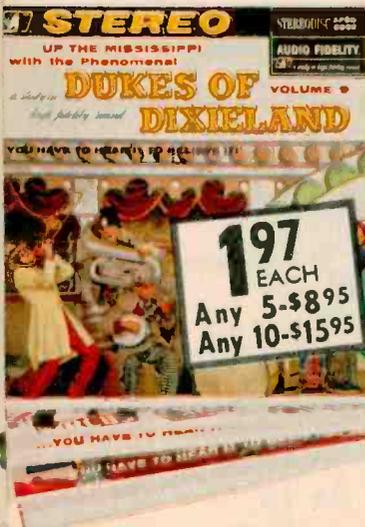
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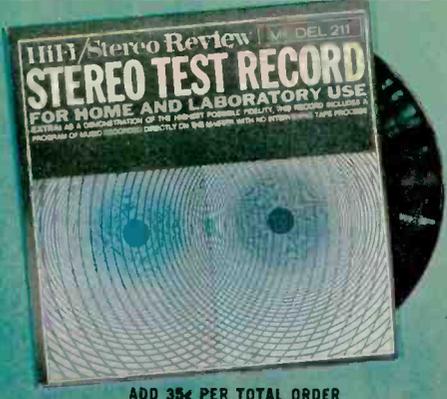
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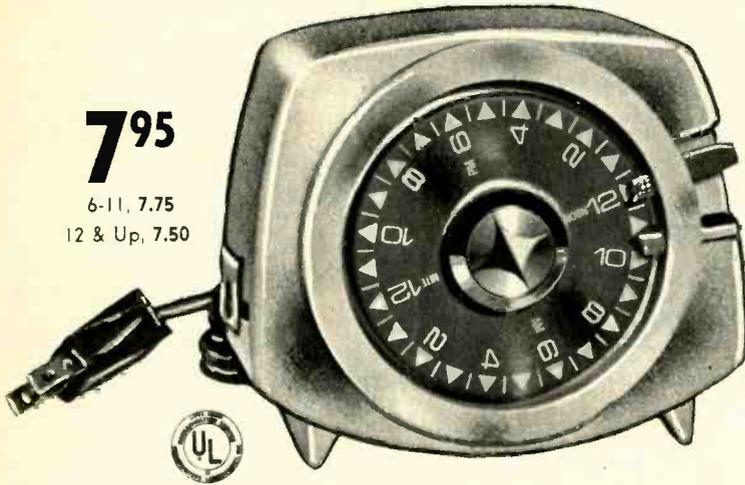


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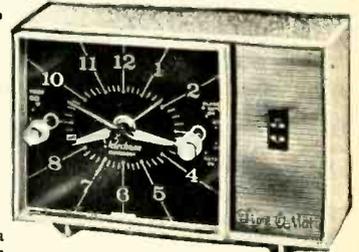
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8⁹⁹

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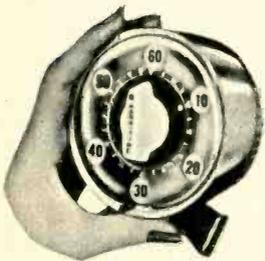
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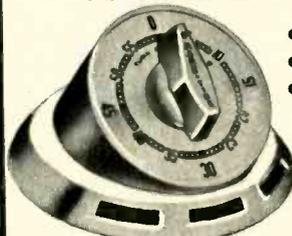
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2⁹⁹

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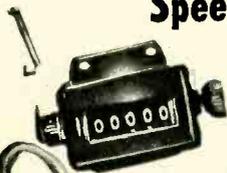
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2⁹⁹

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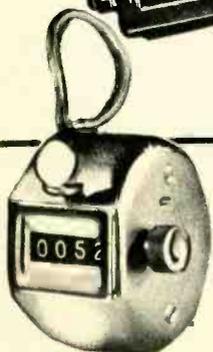
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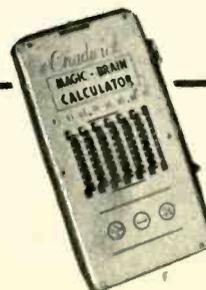
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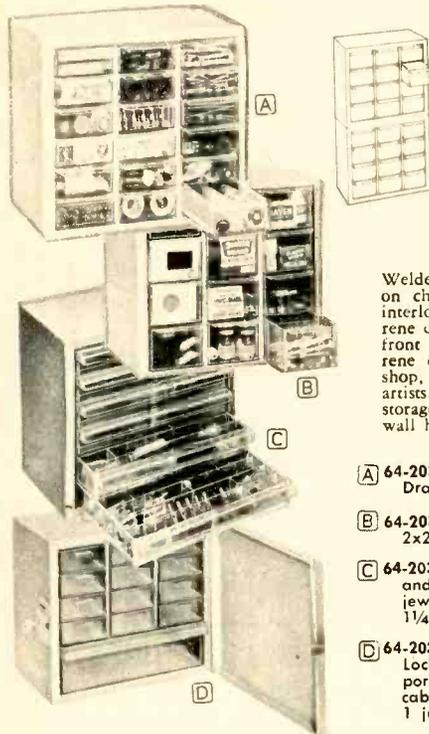
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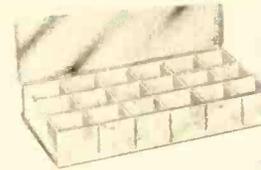
All 4 steel cabinets stack securely in any combination, to suit every need perfectly.

Welded steel frame and enclosure; baked-on chip silver gray finish; self-stacking interlock design; strong see-through styrene drawers with no-spill catch. Drawer front slots for indexing. Adjustable styrene dividers. Perfect for home, office, shop, or lab; for electronics, hobbyists, artists, draftsmen, small parts and tool storage. Provided with keyhole slots for wall hanging.

- A** 64-2030, 9x19x6", 18 Identical Drawers; 1 1/4x2 3/4x5 3/4" Net 3.99
- B** 64-2031, 9x10x6", 12 Deep Drawers; 2x2 3/4x5 3/4" Net 3.99
- C** 64-2032, 9x10x6", Perfect for resistors and other electronic parts, coins, jewelry etc. 6 Identical Drawers; 1 1/4x8 3/4x15/16" Net 4.69
- D** 64-2033, 9x10x6 1/2", Hinged Door With Lock and Handle. Store, protect, transport. Use as repair kit or medicine cabinet. 12 drawers. 1 1/4x2 3/4x5 3/4"; 1 jumbo; 2 1/2x8 3/4x5 3/4" Net 4.99

Plastic Utility Boxes

• Durable • Light • 100% See-Thru



Cat. No.	Dimensions	Sections	Net
64-559	4 3/8x2 3/8x1"	6	.24
64-550	6 7/8x3 3/8x1 1/8"	1	.49
64-557	6 7/8x3 3/8x1 1/8"	6	.49
64-556	6 7/8x3 3/8x1 1/8"	9	.49
64-552	8 3/32 x 4 1/8 x 1 1/4	12	.54
64-551	8 3/32 x 4 1/8 x 1 1/4	18	.54
64-561	10 1/16 x 5 1/8 x 2	12	1.39
64-566	10 1/16 x 5 1/8 x 2	18	1.39

Steel Catch-All Storage Box

1.95

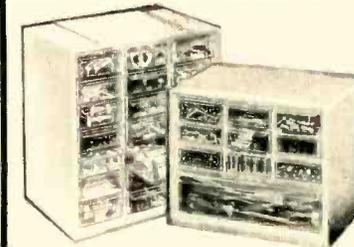
6"H x 8 1/4"D x 5 3/4"W



4-drawer catch-all of rugged steel construction with sliding compartments that adjust to your needs. The ideal storage place for fuses, washers, tacks, small parts. Handles won't work loose.

64-2050, Wt. 3 lbs. Net 1.95

Budget-Priced All-Purpose Cabinets



Provides the durability of steel but with high-impact styrene enclosure. Can be used for parts, medicines, nursery or kitchen needs.

64-2034, 10 3/8x9 3/4x6 1/4", 21 Equal Size Drawers, 1 1/4x2 3/4x5 3/4" Net 3.99
64-2035, 7 1/2x9 3/4x6 1/4", 9 Drawers like above plus 1 Jumbo Drawer, 2 1/2x8 3/4x5 3/4" Net 2.99



Assorted Electronic Hardware

99¢

Over 600 pieces! Something here for everyone! All brand new — no sweepings! One full lb.! Comparable value: \$4.50!

64-2890, Ship. wt. 1 lb. Net .99

Screw and Nut Assortments



In Hinged-Top Plastic Box
1.59
Ea.

265 assorted round head machine screws, nuts and sheet metal screws.

64-2997, Ship. wt. 2 lbs. Net 1.59

190 assorted hex head sheet metal screws (slotted).

64-2998, Ship. wt. 2 lbs. Net 1.59

265 assorted binder head machine screws, hex nuts, sheet metal screws.

64-2999, Ship. wt. 2 lbs. Net 1.59



4 Magnetic Clips: Holds notes, mail, maps, cards, receipts, coupons, etc. Use on file cabinets, auto dash, refrigerator.

64-1894, Wt. 1/2 lb. Net 4 for .99



4 Magnetic Hooks — attach to metal then hook on keys, cups, can opener, whisk broom, tools, etc.

64-1893, Wt. 1/2 lb. Net 4 for .89

Handy All-Purpose Utility Tacker



3.99

All purpose staple gun for scores of chores about the home, shop or garden. Loads 100 wire staples. Safety handle prevents pinching.

64-109, Ship. wt. 1 1/2 lbs. Net 3.99

64-110, 1000 1/4" Staples Net .49

64-111, 1000 5/16" Staples Net .49

Most Popular Electronic Hardware in Handy See-Thru Packages — 39¢ Each



A Binder Head Steel Machine Screws

Cat. No.	Description	Qty. Per Pkg.
64-2896	4-40x1/4"	40
64-2897	4-40x1/2"	35
64-2898	6-32x1/4"	40
64-2899	6-32x1/2"	35

B Round Head Steel Machine Screws

Cat. No.	Description	Qty. Per Pkg.
64-2900	2-56x1/4"	40
64-2901	2-56x1/2"	40
64-2902	4-40x1/4"	40
64-2903	4-40x1/2"	40
64-2905	6-32x1/4"	35
64-2906	6-32x1/2"	30
64-2908	6-32x1"	30
64-2909	8-32x3/8"	25
64-2913	10-32x1"	17

C Hex Steel Nuts

Cat. No.	Description	Qty. Per Pkg.
64-2914	2-56x3/16 x 1/16"	40
64-2915	4-40x1/4 x 3/32"	40
64-2916	6-32x1/4 x 3/32"	40
64-2917	8-32x1/4 x 3/32"	40
64-2918	10-32x3/8 x 1/8"	30

D Hex Head Sheet Metal Screws

Cat. No.	Description	Qty. Per Pkg.
64-2920	4x3/8"	35
64-2921	6x1/4"	30
64-2922	6x1/2"	25
64-2924	8x1/2"	20

Cat. No.	Description	Qty. Per Pkg.
64-2924	8x1/2"	20

Flat Steel Washers

Cat. No.	Description	Qty. Per Pkg.
69-2934	#4 screw size	110
69-2935	#6 screw size	115
64-2936	#8 screw size	110
64-2937	#10 screw size	105

Flat Fibre Washers

Cat. No.	Description	Qty. Per Pkg.
64-2942	Assorted	35

Extruded Fibre Washers

Cat. No.	Description	Qty. Per Pkg.
64-2943	Assorted	30

E Ring Tongue Terminals Non Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2944	22-18	5-6	12
64-2945	22-18	10	12
64-2946	16-14	5-6	12
64-2947	16-14	10	12

F Flanged Spade Terminals Non Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2948	22-18	5-6	12
64-2949	22-18	8	12
64-2950	22-18	10	12
64-2951	16-14	5-6	12
64-2952	16-14	8	12
64-2953	16-14	10	12

G Spade Tongue Terminals Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2954	22-18	5-6	6
64-2955	22-18	8	6
64-2956	22-18	10	6
64-2957	16-14	5-6	6
64-2958	16-14	8	6
64-2959	16-14	10	6

H Butt Connector Insulated

Cat. No.	Wire Range	Qty. Per Pkg.
64-2960	22-18	6
64-2961	16-14	6

I Quick Disconnect/ Push-On Type Non Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2962	1/4"	Male	12
64-2964	1/4"	Female	12

J Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2963	1/4"	Male	6
64-2965	1/4"	Female	6

K Vinyl Grommets

Cat. No.	Stud Size	Hole Size	Qty. Per Pkg.
64-2967	3/8"	1/2"	25
64-2968	3/8"	5/16"	20
64-2969	1/4"	3/8"	18
64-2970	5/16"	7/16"	15
64-2971	3/8"	1/2"	15
64-2972	1/2"	3/8"	10

L Solder Lugs

Cat. No.	Fig.	Stud Size	Qty. Per Pkg.
64-2973	K	6	40
64-2974	K	8	40
64-2976	L	6	30
64-2977	M	8	35
64-2978	N	6	30
64-2979	N	8	30

M Rubber Head Tack Bumpers

Cat. No.	Description	Qty. Per Pkg.
64-2991	5/8" Dia. Head	7

N Spring Clips

Cat. No.	Description	Qty. Per Pkg.
64-2995	7/32" Wide	15
64-2996	7/16" Wide	14

O Oval Head Rack Screws and Cup Washers

Cat. No.	Description	Qty. Per Pkg.
64-3001	Assorted	15

P Internal Tooth Lockwashers

Cat. No.	Description	Qty. Per Pkg.
64-3002	Assorted	50

Q Snap Button Hole Plugs

Cat. No.	Description	Qty. Per Pkg.
64-3003	Assorted	8

R Metal Cable Clamps

Cat. No.	Description	Qty. Per Pkg.
64-3004	Assorted	20

Exciting Tool Values for Home and Shop!

Single Track, Prints on 1/4" Tape

4⁶⁶



Personalizes, identifies, permanently! Tape sticks to smooth surfaces in-door or out. 44 characters: A-Z, 0-9, \$, @, etc. Easy, low cost. Make plastic labels right in your own home!
61-2185, 1 lb. Net 4.66

Handy Dual Track Prints 1/4 & 3/8" Tape

6⁹⁹



Prints on both 1/4" and 3/8" track. Same characters as model at left plus 2 letter spacings (reg. & wide). Also has new "Tape-Lok" feature. Hundreds of uses!
64-525, 1 lb. Net 6.99

Deluxe Dual Track Prints 1/4 & 3/8" Tape

10⁸⁸



Print "pro" raised letters on colorful vinyl tape! Dial letters—squeeze handle. Letter spacing selector, automatic pull-tab cut-off. For schools, factory, home.
64-519, Wt. 1 lb. Net 10.88

All metal hand embossing tool!
Fast! Easy!

BUY YOUR DYMO QUALITY TAPE IN QUANTITY AND SAVE!

• 144" Roll of 1/4" Tape

Lots of 12 Assorted Rolls

79^c Ea.

6-11 rolls: 90¢ Ea.
1-5 rolls: \$1.00 Ea.

61-2191, 1/4" Clear
61-2194, 1/4" Blue

61-2192, 1/4" Red
61-2195, 1/4" Black

61-2193, 1/4" Green
61-2196, 1/4" Gold

• 144" Roll of 3/8" Tape

Lots of 12 Assorted Rolls

99^c Ea.

6-11 rolls: \$1.10 Ea.
1-5 rolls: \$1.25 Ea.

64-532, 3/8" Black
64-536, 3/8" Green

64-533, 3/8" Red
64-538, 3/8" Clear

64-534, 3/8" Blue
64-539, 3/8" Gold

THERMOGRIP Electric Glue Gun

60-second Bonding Plus Instant-set Caulking!

5⁹⁹

Makes all other kinds of gluing obsolete! Uses unique hot-melt glue sticks; melted glue bonds permanently in 60 seconds, providing a flexible bond that's perfect for furniture, pottery, metal, leather, plastic or fabric. Use with white sealer sticks for waterproof caulking. Glue and caulking included.

64-2860, Glue Gun, 2 lbs. Net 5.99
64-2861, 7 Glue Sticks, 1 lb. Net .49
64-2862, 7 Sealer Sticks, 1 lb. Net .49

- Easy! No Clamping!
- Nothing To Clean Up!
- Gives Permanent, Secure Bond!
- Ideal for Many Make-or-Mend Jobs!

Handyman's Rivet Gun

2⁹⁹

- Replace Metal Screws!
- Replaces Soldering, Brazing!
- Replace Nuts, Bolts and Adhesives!

LOOK What It'll Do!

Insert Rivet as shown.	Put Rivet in Hole Squeeze handle.	Set Rivet	A Pull Outside Clinches Inside.
------------------------	-----------------------------------	-----------	---------------------------------

Our Lowest Price Ever! Manually operated fastener is yours at huge savings! Ideal for permanent fastening around the house or in the shop. Rivets won't strip out, loosen or fall out, and they stay tight without lock washers or other devices! Faster, easier to install—especially in hard-to-reach places. Rivets supplied in 3 lengths: short, for work to 1/8" thick; medium, for work to 1/4" thick; long for work to 3/8" thick. Use backup plates where hole is too large for rivets or as reinforcement with soft material.

64-2852, Ship. wt. 1 1/2 lbs. Net 2.99
64-2853, 25 Short rivets Net .49
64-2854, 20 med. rivets Net .49
64-2855, 15 long rivets Net .49
64-2856, 40 backup plates Net .49

Sock-O-Matic Wrench

Save 28% on This Amazing Price Breakthrough!

- ONE Tool Replaces Nutdriver Set!
- Does The Work of 4 Wrenches!

4⁹⁹ Was: ~~6.95~~

WORKS ON 4 DIFFERENT HEXAGONAL SCREWS!

A must for home mechanics or assembly work! Just press over nut or screw and turn — the proper size socket automatically locks onto hex! Choice of 4 insets: 1/4", 5/16", 3/8", and 7/16". Carefully chosen to fit hex patterns. One of our most popular items — at unbeatable savings!

64-2870, Ship. wt. 1/2 lb. Net 4.99

Marking Pens

A, 4-Piece Heavy-Duty Marker Set. Red, black, blue, green. Writes on anything — paper, wood, cloth, etc. Instant dry, waterproof.

64-1998, Ship. wt. 1/4 lb. Net .59

B Giant Black Marker. Writes on anything. Has extra large ink supply. Non-smudging, instant-dry waterproof.

64-1999, Ship. wt. 1/4 lb. Net .39

C Marking Pen. Waterproof, smear-proof. 100% nylon tip.

64-2040, Black, 6 3/4" Net .39
64-2041, Red, 6 3/4" Net .39
64-2042, Blue, 6 3/4" Net .39

Precision Screwdriver Set

2¹⁹ • Ideal for Hobbyists, Jewelers, Electronics!

6 professional quality screwdrivers to choose from! Width of blades range from 0.8-3.8 mm. All have chrome plated brass handles. Blades are hardened and tempered-rust proof for long life. Hundreds of uses! A workshop isn't complete without this set!

64-1948, Ship. wt. 1/2 lb. Net 2.19

NO MONEY DOWN — Up to 24 Months to Pay

HOBBYISTS—SAVE \$\$ ON WORKSHOP BARGAINS!

Electronic Motor Speed Control

- Use With Drills, Saws, Polishers, etc.
- Up to 8 Amps, 1000 Watts!
- Operate it With One Hand!

12⁹⁵

Compact unit allows complete speed control from off to full on any Universal AC or series DC motor to 8 amps — 100 watts. Ideal for power drills, saws, buffers, polishers, grinders, etc. Use tools with one hand, control with the other. Supplied with 6' UL cordset and circuit breaker. 64-2299, Ship. wt. 1 lb. Net 12.95



Hand Nibbling Tool

Cuts Squares, Circles, Complex Designs

3⁹⁵

- Cuts Sheet Metal
- Cuts 8-Gauge Steel (0.47") and 16-Gauge Aluminum (.063")



FOR EFFORTLESS CUTTING ...

Cuts holes, slots, openings in 18-gauge steel 1/16" aluminum, copper or plastic. Sharp angles and tight curves cut effortlessly. Edges remain smooth, flat. Minimum hole size: 7/16" dia. 64-822, Ship. Wt. 1 lb. Net 3.95
64-823, Replacement Punch, Wt. 1/4 lb. Net 1.97

AMAZING NEW Electric Pencil

Writes on Metal, Wood, and Plastic!
Easy as a Pencil!

6⁹⁵

Makes clear, permanent markings for easy identification; won't smear or rub off — ever! It's as easy to use as an ordinary pencil. Pick it up and the motor turns on; put it down and it shuts off automatically. Adjustment knob changes the length of the stroke and therefore the width of the line. Only 5 1/2" long. 110 VAC. 64-2172, Wt. 1 lb. Net 6.95



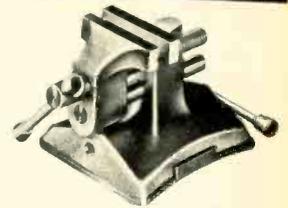
Built-in Mercury Switch

Portable Vacuum Vise

- No Clamps,
- No Screws!

5⁹⁵

For the man who needs a third hand! Vacuum power holds vise firmly on any non-porous surface. 2 1/2" jaws with V grooves. 64-2153, Ship. Wt. 5 lbs. Net 5.95

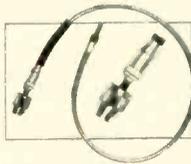


Flexible Power Shaft

Perfect for Tight Spots!

1/4" chuck, 36" long. Accepts 1/4" shanks. Tool operates off a motor, lathe, drill press or electric drill. 64-389, Wt. 1 lb. Net 2.49

2⁴⁹

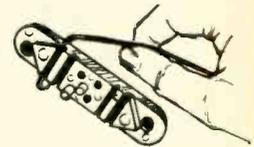


Wire Bending Jig

Makes Dozens of Useful Decorative Items!

\$1

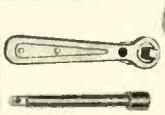
"Handi-Bender" forms wire sizes up to 1/4" dia. Steel slots and bending pins make basic bends, eyes, spirals, curves and circles. Instructions included. 64-1960, Wt. 1/4 lb. Net 1.00



49^c

A Top Hobbyist Value!

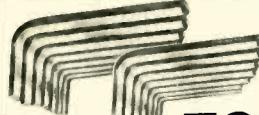
Sabre Saw Blade Set: 4 wood cutting blades; 1 metal cutting blade. 64-1964, Wt. 1/4 lb. Net .49



Compare Our Low Price!

89^c

10-Piece Socket Set: with 1/4" drive reversible ratchet, 8 sockets from 3/16" to 7/16". 64-1975, Wt. 1/2 lb. Net .89



Sizes 0.035" to 5/16"

79^c

Hex Key Set: 18-piece set, long and short arms. Bright plated. 64-2447, wt. 1/2 lb. Net .79



Nut-Driver Set with Handle

89^c

6 Hex Sockets: from 3/16" up to 7/16"; plastic chuck handle. 64-1977, Wt. 1/2 lb. Net .89



In Metal Indexed Case

79^c

13-Piece Drill Set: sizes from 1/16" to 1/4" for all but the largest jobs. 64-1971, Wt. 1/2 lb. Net .79



Knife with 1,000 Uses!

89^c

Electrician's Knife: 3 3/4" long with 2 polished blades, 1 regular, 1 with screwdriver point. 64-1969, Wt. 1/4 lb. Net .89



Rugged Tubular Steel Chrome Plated!

89^c

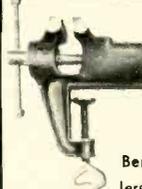
7-in-1 Hole Saw: with 7 circular saw blades, from 1" to 2 1/2" dia. holes; 1/4" shank; slug ejector. 64-1974, Wt. 1/2 lb. Net .89



Heavy-Duty Hammer

99^c

16 Oz. Hammer: with sure-grip rubber handle; polished chrome finish. Compare our low price! 64-1982, Wt. 1 lb. Net .99



Bench Vise:

99^c

lets you get a firm grip on things. 2 1/2" jaws open to 1 1/2". 64-1986, Wt. 3 lbs. Net .99



Ideal Shop Assortment!

99^c

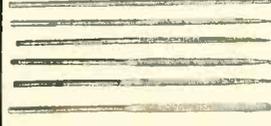
6-Pc. Screwdriver Set: All have magnetic blades, unbreakable shockproof handles. 64-2442, Wt. 1/2 lb. Net .99



For Hand Brace or Drill Chuck

69^c

Adjustable Circle Cutter: adjusts from 7/8" to 4" diameter. 64-1965, Wt. 1/4 lb. Net .69



6-Piece Needle-Type File Set

99^c

Assorted shapes: each 5 1/2" long. 64-1989, Wt. 1/2 lb. Net .99



Two Blades Cut, Trim, Slice

49^c

Utility Knife: 2 razor-sharp blades; converts to window scraper. 64-1959, Wt. 1/2 lb. Net .49

All Prices Subject to Change:

Due to cost fluctuations or typographical errors, prices printed in this catalog are subject to change without notice. Radio Shack will also pass on savings to you in the event prices go lower. Quality for quality, item for item, Radio Shack's prices are always low. And remember—thanks to our nationwide chain of stores and warehouses—your purchase from us is guaranteed coast to coast!

Weller Quality Soldering Tools

Other Value Packed Items from Famous Makers!



Soldering Iron Kit

A Great Gift For Hobbyists

3⁴⁹

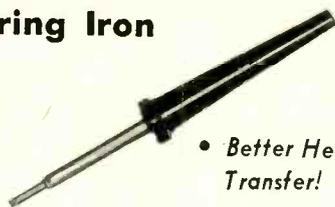
- It's Lightweight!
- Highly Efficient!

This small, easy-to-handle tool actually does the work of much heavier irons. Develops 750° tip temperature. Comes complete with 3 tips, solder, soldering aid.
64-2193, Ship. wt. 1 lb. Net 3.49

New! Pencil Type Soldering Iron

A budget-priced 40-watt "pencil" type iron that's perfect for every electronic and hobby use! Lightweight, easy to hold and use. Has MMM 1/4" diameter copper tip.

2⁹⁹



- Better Heat Transfer!

64-2188, Iron, Wt. 1 lb. Net 2.99
64-2189, Replacement Tip Net 1.20

Industrial Quality "Pencil" Iron

25-watt iron for miniature soldering and kit-building. Handle stays cool, always! Comes with 1/8" tip and cord. Tips are interchangeable. Length: 7/8" overall. 117 VAC.

3⁹⁵



860° Tip Temperature

64-2195, Sh. wt. 1 lb. Net 3.95
64-2196, 1/16" Tip Net .75
64-2197, 3/32" Tip Net .75
64-2198, 1/8" Tip Net .75



Expert Soldering Gun Kit: 100/140-watt dual-heat gun described below; 3 soldering tips; tip wrench; soldering aid; all-purpose solder; brush and case. 8200 PK.
64-2191, Ship. Wt. 4 lbs.

6⁷⁰

Heavy Duty Soldering Gun Kit: 240-325 watt gun; solder; cutting tip; smoothing tip; tip wrench; booklet; all in handsome case. 64-2192, D550PK, Wt. 5 lbs.

9⁹⁵

Extra Soldering Tips

Cat No.	For Model	Net
64-232	8200	2 for .50
64-237	D440	2 for .35
64-234	D550	2 for .50

Expert Soldering Gun: 100/140 watt gun. Instant dual heat. New high-efficiency tip gives superior heat transfer, longer life. Mod. 8200.
64-2190, Wt. 2 lbs.

4⁹⁵

Budget-Priced Soldering Irons

Precision Designed for Pinpoint Accuracy

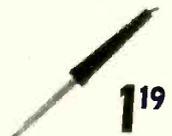
- Each with UL Cord and Plug!
- Each Uses 117V AC/DC!



1⁸⁹



1³⁹



1¹⁹



1⁹⁹

25-Watt Iron: top miniature iron value!
64-2182, 1 lb. Net 1.89
64-2178, Extra Copper Tip Net .25

80-Watt Iron: for fast heat. Compare!
64-2173, 1 lb. Net 1.39
64-2174, Extra Copper Tip Net .39

35-Watt Iron: easy on the budget.
64-2175, 1 lb. Net 1.19
64-2176, Extra Copper Tip Net .39

25-Watt All-Purpose Soldering Gun.
64-2177, 1 lb. Net 1.99
64-2178, Extra Copper Tip Net .25

ARCHER Solder

Stock Up Now on U.S. Made Superactive Rosin Core!

- 60% Tin; 40% Lead!
- All 16-Gauge!
- Radio Shack Recommended!
- Conforms to Federal Specifications QQ-S-571d.



Handy Pack Solder

64-0001

39^c

Ea.

12 & Up:

35^c Ea.

Bench Pack Spool

64-0002

69^c

Ea.

12 & Up:

59^c Ea.

1 lb. Spool of Solder

64-0003

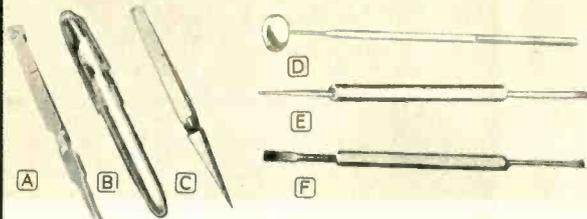
2⁴⁹

Ea.

12 & Up:

2¹⁹ Ea.

Soldering Aids and Accessories



A Aluminum Heat Sink: dissipates heat fast when soldering small wires; or use as small parts clamp, tweezers. 3 1/2".
64-2738, 1/4 lb. Net 3/.60

D Inspection Mirror: 1" dia., 3X magnification. A soldering "must". Polished knurled aluminum handle.
64-266, 1/4 lb. Net .89

B Pocket Pen Knife with "See-Thru" Cap, etches, cuts, pierces, scrapes. Gold-finished 5 1/4" metal barrel, pocket clip.
64-2739, 1/4 lb. Net 1.00

E Straight Reamer & Forked Tips: chromed tips shed solder.
64-259, Standard 8" Net .99
64-257, Printed Circuit, 5 1/2" Net .95

C Cross-Action Tweezers: specially designed for soldering. Sharp-pointed nickel-plated steel; 4 1/2" long; self-closing.
64-2740, 1/4 lb. Net .65

F Brush & Scraper Tips: for scraping joints, connections, or reaming lug holes. Brush wipes off excess solder. 8" long.
64-261, 1/4 lb. Net 1.09

Soldering Pistol with ATR*!



- *Automatic Thermal Regulation for Instant Heat!
- Long Reach; Easy View!

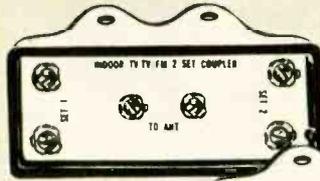
3⁹⁵

Automatic Thermal Regulation produces 100-watt heat from 50-watt surge, then drops back to normal 30-watt draw! Gives more heat—faster! Has trigger switch and spotlight to illuminate work area. 117 VAC.
64-2180, 1/4 lbs. Net 3.95
64-2181, Replacement Tip Net 1.00

NO MONEY DOWN — Up to 24 Months to Pay

Make Radio Shack Your Headquarters for Antenna Accessories!

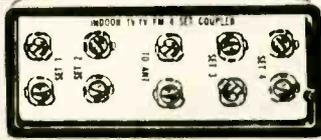
→ ARCHER → Use 2, 3, 4 UHF/VHF TV, FM Sets on 1 Antenna!



2 Set **1.49**

- Mounts Easily on Back of TV!
- High Isolation! Low Splitting Loss!

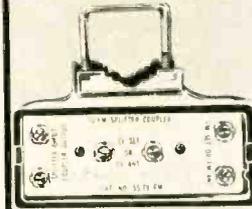
4 Set **1.99**



Ingenious signal splitter allows you to couple 2, 3 or 4 sets to the same antenna quickly and economically. Features low splitting loss! High isolation is useful when used with UHF sets to prevent interaction between sets. Unique bridge design. Perfect in strong signal areas.

15-1501, 2-Set Coupler, Net 1.49
Wt. 1/2 lb.
15-1502, 4-Set Coupler, Net 1.99
Wt. 1/2 lb.

→ ARCHER → FM Bandpass Filter & FM/TV Signal Splitter



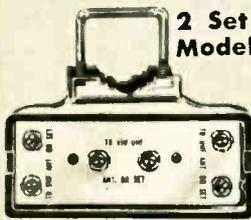
- Send FM Signal to FM Set, TV Signal to TV!

3.69

Separates FM signal from combined FM/TV signal, halts interference! Can also eliminate all TV, amateur & Citizen Band pickups. Ideal with Archer Golden V's.

15-1141, Sh. wt. 1 lb. Net 3.69

→ ARCHER →



2 Set Model **2.49**

Deluxe Indoor/Outdoor UHF/VHF FM Couplers

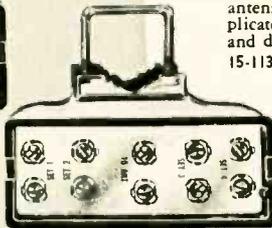
The perfect choice for your coupler needs. Rugged, heavy-duty model mounts equally well indoors or out, at the set or on the antenna mast. Will also combine the output of any 2 VHF or UHF/VHF antennas into one downlead. Does away with complicated single losing wiring setups. Highly efficient and durable.

15-1135, Sh. wt. 1 lb. Net 2.49

Deluxe heavy-duty model — works well indoors or out. Ideal for motels, schools and multi-antenna installations in fringe areas. Will also combine the output of any combination of 3 VHF/UHF into one downlead. Low loss — highly efficient. Great for color or b & w!

15-1136, Sh. wt. 1 lb. Net 3.49

4 Set Model **3.49**



→ ARCHER →



UHF/VHF Splitter-Coupler-Combiner

- For Indoors or Outdoors

2.99

Ideal for adding a UHF antenna to your VHF installation. Mount one coupler splitter on the mast and one at the set in order to combine a single downlead from the UHF and VHF antennas. Can also be used individually with single-wire all-channel antennas to split the UHF-VHF signal.

15-1137, Sh. wt. 1/2 lb. Net 2.99



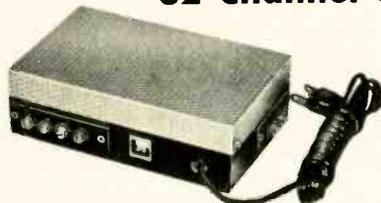
4-Set TV/FM Booster-Coupler

16.97 • Erases Snow & Ghosts!
• Improves Color Reception!

Greatly improves VHF-TV (channels 2 to 13) and FM stereo reception. Operates 2, 3 or 4 TV and/or FM receivers. Reliable, transformer-operated solid state transistor design. Excellent isolation between sets. Flat frequency response insures fine color performance. Built-in high pass filter eliminates citizens band, police and other unwanted interference. Isolation transformer prevents shock hazard. Will not overload from strong signals. One 300-ohm input. Four 300-ohm outputs. All circuits completely integrated in one compact gold alodized fully ventilated unit. Attaches anywhere inside the home. No-strip terminals. 110-120 VAC, 60 cycles. Size: 2 x 6 1/4 x 4 1/2."

15-1109, Sh. wt. 1 lb. Net 16.97

82-Channel Solid State Booster



- Mounts Anywhere in the Home!
- Boost Signals 10-18 db!
- Clears Up Snow, Ghosts & Interference!
- Individual UHF and VHF/FM outputs!

27.97

Solid state 3-transistor design — dramatically improves both color & black-and-white, also FM reception. Recommended for homes where convenience of single self-contained booster-coupler is preferred. Brings new picture brilliance & clarity to "problem channels." Attractive gold alodized "jewel box" housing enhances home decor. 300-ohm impedance. Operates on 110-120 VAC, 60 cycles. 2 x 6 1/4 x 4 1/2."

15-1111, Sh. wt. 3 lbs. Net 27.97

UHF/VHF/FM Booster-Amplifier



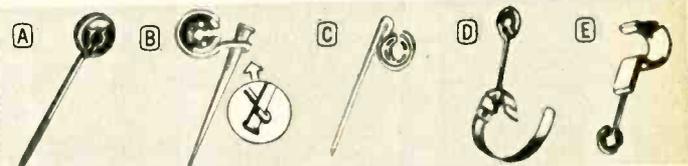
- Mast-Mounted Amplifier Boosts Signals on VHF Channels 2-13 & UHF Channels 14-83 from 10-18 db!

Works wonders in clearing up picture troubles in black and white, and color. Brings new brilliance and definition to troublesome channels. Amplifier mounts near antenna for maximum gain. Compact power supply mounts indoors & feeds UHF and VHF/FM receivers. Solid-state transformer operated. 300-ohm. 110-120 VAC.

15-1110, Sh. wt. 1 1/2 lbs. Net 29.97

29.97

Use Standoffs for Easy Installations!



Cat. No.	Description	Net
(A) 15-853, 4 3 1/2"	Wood Screw Standoffs	.24
(A) 15-854, 4 5 1/2"	Wood Screw Standoffs	.39
(A) 15-855, 4 7 1/2"	Wood Screw Standoffs	.44
(B) 15-820, 2	Masonry Standoffs	.24
(C) 15-821, 2	Nail-in Standoffs	.24
(D) 15-823, 2	Sirap-On Standoffs	.29
(E) 15-822, 2	Snap-On Standoffs	.24



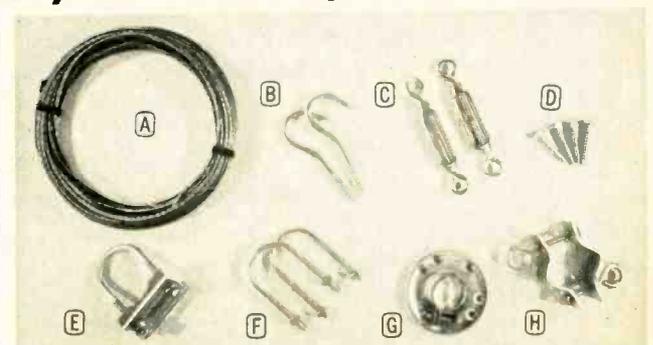
25¢
Set of 6

Stando-Insulators

Fits into any type standoff. A "must" for UHF and color. Completely insulates lead-in wire from metal. Holds UHF wire separately, with flat wire, or rotor cable.

15-819, Set of 6 Net .25

Guy Wire and Guy Wire Accessories



Cat. No.	Description	Net
(A) 15-031, 100-ft.	Galv. Steel Guy Wire	.99
(A) 15-033, 40-ft.	Aluminum Guy Wire	.99
(B) 15-825, 2	Guy Wire Anchors	.24
(C) 15-829, 2	Guy Wire Turnbuckles (75% open, 50% closed)	.24
(D) 15-833, Set of 4 1/4" x 1 1/2"	Slotted Hex Head Lag Bolts. Heavy zinc plate. For roof & wall mounts	.49
(E) 15-826, U-bolt and Clamp		.29
(F) 15-830, 2 U-bolts with Nuts		.24
(G) 15-835, 1 1/4"	Guy Ring & Collar	.24
(H) 15-827, Guy Wire Clamp with eye bolts		.49



AIM for Perfect Color — or Black and White!

Antenna Rotors for Best TV Reception

Our Most Popular Model

- Fully Automatic!
- Turns 360° in 1 Minute!
- Pinpoint Accuracy!

28⁹⁵

You're guaranteed a better television picture every time with a rotor! Just point your antenna in the direction of the station for maximum picture-pulling power. With one touch of the dial, the antenna automatically rotates to the position which you have selected. Magnetic brakes completely eliminate drift and overshoot. Unit is weather sealed and factory lubricated for life. Corrosion-resistant components throughout — cadmium plated parts. Attractive control unit measures only 7 x 4½ x 4. Compact rotor measures only 7¾ x 5¼ x 8". 110-120 V.A.C. Uses 4 conductor rotor cable pictured.

15-531, Sh. wt. 11 lbs. Net 28.95

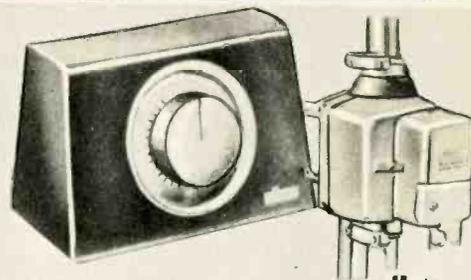
Heavy Duty Automatic Rotor

- Handles Loads Up to 150 lbs!
- Instantly Reversible Motor!
- Completely Weather Sealed!

34⁸⁸

Incorporates a sturdy weatherproof rotor and modern-design automatic control unit. Simply dial the desired direction and this compact rotor will do the rest. Antenna moves to that location, stops and locks automatically. Positive magnetic braking guarantees no drifting; heavy duty motor easily handles antenna loads up to 150 lbs. Dial is marked in eight compass points: N, S, E, W, NW, NE, SE and SW. Perfect for all T.V. installations. Ideal for amateur and CB beams. Takes up to 2" masts. For 110-120 V.A.C. Uses 4-conductor rotor cable pictured.

15-125, Ship. wt. 17 lbs. Net 34.88



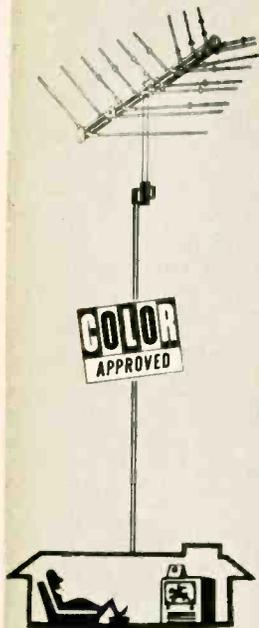
100' Heavy Duty Rotor Cable



2⁹⁹

4 conductor 20 gauge cable. 1 lead polarized for easy reference. Use with rotors shown above.

15-1152 Net 2.99



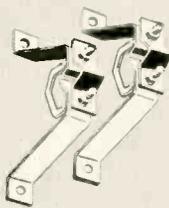
Ratchet Chimney Mount

- Deluxe Mount Complete
- With ¾" x 18' Stainless Steel Straps!
- Quality-Constructed
- Easy to Install!

4⁹⁹

The quality-crafted "Ratchet" chimney mount is designed to rapidly and easily fasten a TV or FM antenna mast to a chimney or similar structure. Grips any mast whose outside diameter is between 1 and 1¾".

15-839, Ship. wt. 4 lbs. Net 4.99



Easy to Install Wall Mounts

- Set of 2 4 or 12" **79^c Up**

Choice of two models which project the mast 4 or 12 inches from the wall.

15-883, 4", 1½ lbs. Net .79
15-885, 12", 2½ lbs. Net 2.99

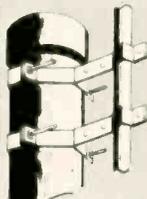
Vent Pipe Mount

- Attach Brackets... Snap in Mast!

1⁹⁹ Up

The easiest in antenna installation! Takes up to 6" vent pipe.

15-893, Wt. 3 lbs. Net 1.99



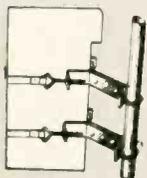
Chimney Mounts

- With Set of 2 "Y" Mounts Fit Any Chimney!

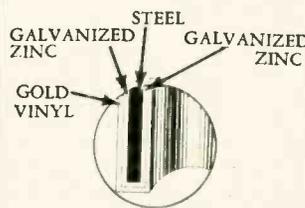
2⁷⁹ Up

Stainless steel straps — all weather resistant.

15-527, ¾"-10' straps 2½ lbs. Net 2.79
15-526, ¾"-12' straps 3¼ lbs. Net 3.39



Gold-Galvanized "Lok-Fit" Steel Masts



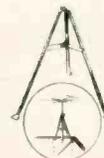
New! There's never been an antenna mast like it! Sensational new "gold-gal" masts deliver everything you've been looking for in "straights." Extra-durable! Extra-glamorous! Interlocks with any 1¼" O.D. mast smoothly, accurately.

15-842, 5-Ft., 16 Ga. Mast Net 1.69
15-843, 10-Ft., 16 Ga. Mast Net 2.99

5-Ft. Gold Alodized 19-gauge Aluminum Mast

15-841 Net 1.19

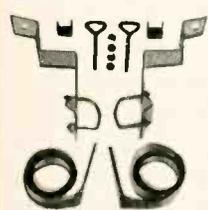
3-Foot Tripod Mount



Perfect in high wind areas. No guy wire necessary with these preassembled mounts. Extra-speedy installation on both flat and peaked surfaces. 1¼" tubular legs. Accommodates masting up to 1¾".

15-516, Wt. 5 lbs. Net 5.99

Set of "Z" Chimney Mounts



- Guarantees Secure Installations!

1⁹⁹ up

Set of 2 "Z" mounts.
15-476, ¾"-10' Galvanized Straps, 2½ lbs. Net 1.99
15-831, ¾"-12', Stainless Steel Strap, 3¼ lbs. Net 2.99

Pair of Snap-In Mounts

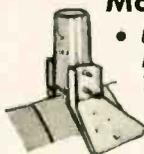
- Quick, Easy Installation!

1⁷⁹

Just lock in mast with U-bolt (supplied) and you're done! Unit projects 8" from wall.

15-525, 2 lbs. Net 1.79

Base and Roof Mount



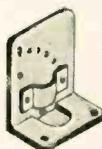
- Universal Swivel Base For All Type Roofs!

1³⁹

Easy one-hand installation! Bring mast to upright position and it automatically locks onto exclusive "U-bolt". Heavy-gauge steel.

15-889, Wt. 2 lbs. Net 1.39

Universal Roof Mount



- Budget Priced!
- Top Value!

79^c

Adjustable for all types of slanted or flat roofs. Perfect for lightweight installations.

15-888, Wt. ½ lb. Net .79

Telescoping Masts

- Heavy Gauge Steel!
- Sections Interlock!
- Heavy-Duty Base Mount!

8⁹⁵ Up

Zinc-coating prevents rust. No slipping, twisting or shaking. No pulling out of sections. Heavy gauge guy ring prevents tearing of guy wires. Double-deck design for twice the strength and endurance. Husky bolt locks sections securely.

15-845, 20' Mast. Wt. 15 lbs. Net 8.95
15-846, 30' Mast. Wt. 20 lbs. Net 11.95
15-847, 40' Mast. Wt. 33 lbs. Net 15.95

Shop Radio Shack for All Your TV Accessories!

TV Time Switch With 20' Cord

Automatically Turns Off TV If You Fall Asleep

Just Plug It In and Set Dial to Desired Switch-Off Time! Times From 10-60 Min.!

Use It For:

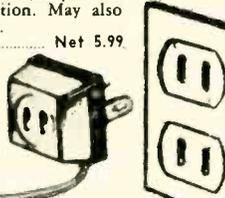
- Hi-Fi and Stereo
- Tape Recorder
- Lamps, Patio Light
- Electric Blanket
- Heating Pad
- Any Appliance!

5⁹⁹

Now — end accidental "all-night" playing of TV, stereo or radio. The TV time switch remembers to turn the set off should you fall asleep. No wiring or installation. May also be used as an "on-off" switch.

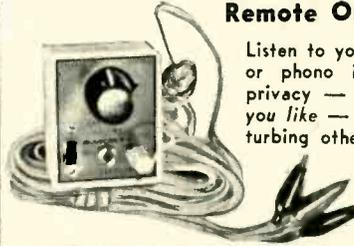
15-588, Sh. wt. 1 lb. Net 5.99

Easy To Use!
Plug Goes Into Wall
TV Goes Into The Plug



Private Radio-TV Listener

Remote On/Off and Volume Control



Listen to your TV, radio or phono in complete privacy — as late as you like — without disturbing others!

1⁹⁹

Attaches easily. Includes miniature earphone, comfortable earholder and a 20-foot cable that lets you operate it from chair or bed.
15-586, Sh. wt. 1/2 lb. Net 1.99

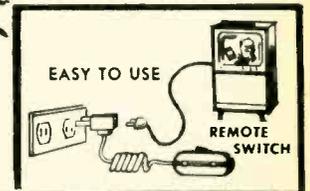
"On or Off" Control

From Your Favorite Easy-Chair or Bed

- Nothing to Connect!
- Use on Any Appliance!

1⁹⁹

Remote fingertip control from 15 feet away for TV, radios, fans, dehumidifiers, photo equipment, tape recorders, movie projector, phonograph, electric trains and toys, lamps, appliances, driveways, etc. Complete with cable. Just plug it in and use. Made in USA; UL approved.
15-1160, Sh. wt. 1/2 lb. Net 1.99



Picture Tube Brighteners

Renew the brilliance and contrast of your picture tube and prolong its life! No soldering or wiring needed! Just plug in!

(A) 90° Duodecal Base

For Standard Size 12-Pin Tubes:

- 15-636, 6 wire parallel Net .79
- 15-638, 6 wire series Net .89
- 15-637, parallel or series Net 1.59

(B) 110° Sylvania Type W/Shell Base

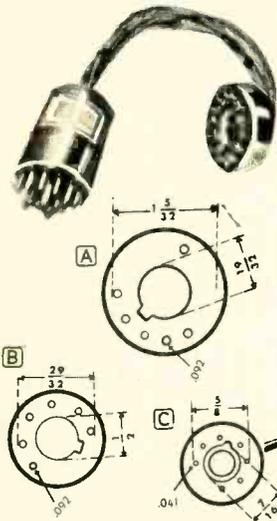
For hollow and steel pins. Heater voltage 6.3 volts and current of 600 amps.

- 15-640, parallel or series Net 1.99

(C) 110° RCA With Button Base

Smallest size solid wire pins; heater voltage 6.3V and current of 600 amps.

- 15-639, parallel or series Net 1.99



Television Cheater Cord

44^c

18-gauge, 2-conductor cord. 6' molded connector fits standard receptacle.
15-011, Sh. wt. 1/2 lb. Net .44



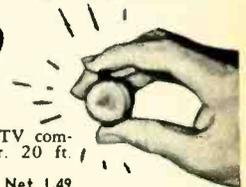
Click Off TV Commercials!



- Picture ON!
- Sound OFF!

1⁴⁹

Shut off the sound on annoying TV commercials from your bed or chair. 20 ft. cord.
15-1159, Sh. wt. 1/2 lb. Net 1.49

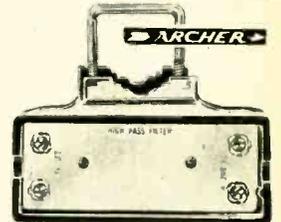


High-Pass Filter

End TV Interference
By Ham Radio, CB Or
Police Signals!

3⁶⁹

Effective on All Channels. 2 thru 13



End annoying interference originating from amateur radio, Citizen Band and other signals. Weatherproof — may be mounted indoors or out.
15-1142, Sh. wt. 1/2 lb. Net 3.69

Deluxe Radio/TV Line Filter

- Superior Performance Where Interference is Heaviest!
- Simple Plug-In Type!

2⁹⁹

Traps noise signals caused by motor ignition or arcing, neon signs, diatherm or amateur radio operation, etc. Single Pi, 10 KC cut-off filter reduces or eliminates most interfering noise signals picked up by the AC line.

15-1104, Sh. wt. 3 lbs. Net 2.99



TV Tube Lifesaver

- Prevents TV Tube Burnout!

1⁹⁹

The "lifesaver" contains a thermistor which prevents any sudden jolt of electricity from damaging your TV picture tube while set is on. Plug unit into outlet; plug set into "Lifesaver."

15-584, Sh. wt. 1/4 lb. Net 1.99



Low-Cost Interference Filter for Your TV

- Fast Hook-Up!
- Efficient!

1⁴⁹

End picture disturbance from airplanes, neon signs, auto ignitions, electric razors, oil burners, haze and annoying interference. Hooks up in a jiffy!

15-582, Sh. wt. 1/4 lb. Net 1.49



TV Noise Trapper Plugs into Outlet

99^c

Stops Noise from Razors, Neon Signs, Airplanes!



Plug the Noise Trapper into a wall outlet, then plug your television set or radio into the trapper. The difference will amaze you!
15-583, Sh. wt. 1/4 lb. Net .99

Radio Shack Is Tops For Indoor Antenna Values!

Disappearing Four-Section TV Antenna



199

Inconspicuous design — mounts out of sight on back of any console, table model or portable. Dipole arms can be extended up to 30 inches to improve signal pulling power wherever outdoor installation is not practical. Comes complete with 18-inch lead-in. 15-230, Wt. 1 lb. Net 1.99

NEW! All-Channel 2-83 Color TV Indoor Antenna

ARCHER

Operates Independently On VHF and UHF

• 4 Antennas in 1! Covers UHF, VHF, FM, Stereo! 799

Up-to-the-Minute Styling! Superlative pulling power! Cleans up ghosts and snow even in poor reception areas. A flick of the switch changes VHF to UHF. Directional 12-position pointer dial guarantees better reception on all channels 2 to 83. 4-section dipoles, and 2 separate UHF elements. Arms extend 42" 15-1050, Ship. wt. 1 lb. Net 7.99



Combination UHF/VHF Antennas



349

POLARIS: telescopic brass dipoles plus direction-finding loop. 6-position switch. Its modern styling, fine indoor performance and low price, make this an exceptionally good value! Ship. wt. 3 lbs. 15-626 Net 3.49



475

GOLD VUE: All the advantages of the best UHF (Ch. 14-83) twin-bow reflector plus telescoping brass dipoles for fine VHF (Ch. 2-13) reception. 15-625 Sh. wt. 3 lbs. Net 4.75

Low Cost, Quality Indoor UHF Antennas



349

Twin ebony dipoles; brass reflector grid. Top performance in strong signal areas. Tip-proof construction. Handsomely designed, too, to add to your decor. 15-623, Sh. wt. 2 lbs. Net 3.49



439

Made by the famed "LPV Antenna" people! Tunes itself to the desired channel. No more fiddling with switches. Assures maximum signal power—even in poor signal areas! 15-624, Sh. wt. 2 lbs. Net 4.39

Ch. 2-83 Antennas UHF/VHF TV Plus FM



695

"RADARCOIL" Radar pick-up coil design for clearer, sharper pictures. 96" arms, tip to tip for maximum pulling power. 12-position switch for better ghost elimination. Solder lugs for positive connections. 15-1032, Ship. wt. 2 lbs. Net 6.95



498

"POWER-KING" A unique design of concentric rings plus long telescoping arms for clearer, sharper pictures. 12-position switch helps clear up ghosts and snow. Moderately priced... ruggedly constructed for long service. 15-1035, Ship. wt. 2 lbs. Net 4.98



1195

"SUPER-POWERED" Most powerful indoor antenna yet! Exclusive dual power boosters and right-angle loop design help tune out all interference for exceptional clarity. Dual control 12-position switch. Extra-long, heavy duty telescoping arms. 15-1029, Ship. wt. 3 lbs. Net 11.95



995

"DELUXE" Exclusive right-angle loop design for clear, sharp ghost-free performance. Dual control 12-position switch with silver-plated contacts. Extra-long, heavy-duty all-brass telescoping arms. A superb performer! 15-1030, Sh. wt. 3 lbs. Net 9.95

Stereo King FM Indoor Antenna

• Pulls In More FM Stations!

695

Up to 10 times more effective than built-in antennas. 12-position control. Cuts drift, hum, background noise. 15-1073, Wt. 2 lbs. Net 6.95



Economy TV/FM Antennas



99c

199

299

VHF — 4-section adjustable dipole design tunes TV channels 2-13 and FM; tunes out ghosts, interference. Tip-proof, felt-padded base. 300-ohm twin lead. 15-955, Sh. wt. 1 lb. Net .99

ASTRO-JET SWITCH — electronic tuner matches antenna impedance for high signal gain. 4-section dipoles. Superior reception, channels 2-13 and FM. Weighted base, 300Ω twin-lead, spade lug terminals. 15-956, Sh. wt. 2 lbs. Net 1.99

ELECTRONIC DESIGN — automatically adjusts itself for maximum signal pick-up. 6-position control switch. 13"-40" dipoles. Heavy weighted base. 15-957, Sh. wt. 2 lbs. Net 2.99

Folded Dipole FM Antenna



Only 129

Improves FM reception! Designed to the center of the FM band. Place under rug, behind furniture, wherever outdoor installation is not practical. 6-foot lead-in equipped with lugs. 42-2385, Sh. wt. 1/2 lb. Net 1.29

Hideaway TV Antenna



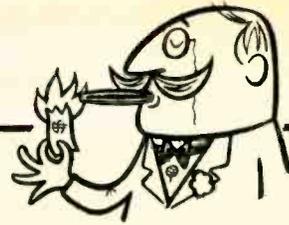
129

• No More Rabbit Ears!

New double dipole design, with 30-ohm lead-in. Can be easily, quickly hidden behind TV set, drapes, pictures, under rug, etc. Dandy little buy! 15-1034, Sh. wt. 1 lb. Net 1.29

NO MONEY DOWN — Up to 24 Months to Pay

PRODUCT INDEX



Room at the Top Dept.

NEED A BETTER JOB? RADIO SHACK HAS IT!

- Store Management
- Merchandising
- Buying
- Advertising
- Selling
- Product Design

Since we're growing faster than any comparable company, we have numerous position openings from top to bottom. We offer our men responsibility, growth, a unique degree of independence, the security of good pay, the incentive of bonus or profit-sharing, mobility — you may be able to live anywhere in this country, maybe even abroad. We don't care about your creed, sex, color or age. Are you good? Do you want to work? Is a better job something you really want? What can you do? What have you done? There's "room at the top" in Radio Shack. Tell us about yourself — in confidence — by mail. Interviews arranged anywhere in the country. NOW!

Write Attention:
Mr. Beckerman, 730 Commonwealth Ave., Boston, Mass.
Mr. Nugent, 2615 West 7th St., Ft. Worth, Texas
Mr. Shirley, 19389 Victory Blvd., Reseda, Calif.

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