

RADIO SHACK

A TAYLOR CORPORATION COMPANY

50th Anniversary

1973 ELECTRONICS CATALOG

EXCLUSIVE VALUES IN HOME ENTERTAINMENT • AUDIO • COMMUNICATIONS • PARTS • KITS

"TV Special"

Here's a true Realistic component stereo system so great in value we're featuring it on nationwide TV. You get everything shown here for less than the cost of most receivers alone! STA-18 receiver, LAB-12A changer with diamond magnetic cartridge and custom base. Two MC-1000 acoustic-suspension speaker systems. Receiver and speaker cabinets made of oiled walnut wood, not synthetics. Great sound, obvious savings, available now in all our stores.

Save \$50
Off Sep. Parts Price **279⁹⁰** **229⁹⁰** Easy Credit

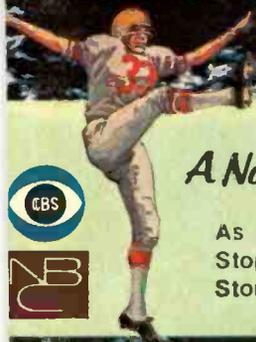


A Nationally Advertised System!

As Seen On Your Favorite NFL Telecasts, Stop In and Hear It At Any of Our Over 1500 Stores! See Page 93 for Store Addresses!

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Who Says 8-Track Cartridge Recording Has to Be Expensive—Not Us!

NEW FOR 73



Realistic® Stereo Record/Play Deck—

A "Most Wanted" System Addition—Now Very Affordable!

- Record Tapes from ANY Source—Play Them Through Your Home Music System or Car Stereo Player!
- Separate Left & Right Channel Record Level Controls Insure Perfect Stereo Balance!

99⁹⁵

Credit?
You Bet!

TR-881. A super-value deck for those who want the best of both worlds—"pop-in" cartridge convenience plus outstanding stereo tape performance! Has all the features you need for recording full-fidelity tapes from FM-stereo, phono—even has front panel mike jacks for recording "live action". Plays any pre-recorded 8-track cartridge through your home music system with excellent fidelity and response. You can save money too, by making your own tapes for playback through your 8-track car stereo player! Special "Auto-Stop" switch stops tape after 4 programs during record—prevents recording over previously recorded material. Convenient pushbutton controls for ALL record & play modes. Program selector lets you change programs at any desired point, can be set to continuous play for hours of stereo enjoyment. Has illuminated program indicators, output level control adjusts volume to match other program sources. Hinged cartridge door protects head and mechanism. And our low price even includes a walnut wood case and brushed aluminum panel. 17¼x5x9½". Response: 50-12,000 Hz. Flutter/wow: 0.3%. U. L. listed. 14-881. Shipping weight 15 lbs. _____99.95



8-Track Unrecorded
Tape Cartridges
Available

Low As **1.49**
Each

See Page 111



What's So Special About Radio Shack That Over 7,000,000 People Buy from Us?

LOW PRICE? Yes, our prices are low. This is primarily due to: elimination of middleman profits, larger buying power, efficient distribution. If you see a "look-alike" that's cheaper somewhere else, think twice before you buy it. And run scared!

SPECIALIZATION? True, we specialize in "consumer electronics." You don't find clothing or cosmetics in the next aisle. But there are other electronics-type stores. Our secret is: we specialize in our own-make or contract-made products, not in products carried by just about anyone able to get into business. This lets us concentrate on getting you out of the ratrace of confused salesmen, confusing claims, and haggling for a deal.

RELIABILITY? Everyone claims their products work just great. But here's an interesting fact: our overseas buyers could buy those advertised "cheapies" if they thought they'd stand up. But they don't stand up; they break down. Radio Shack builds and buys for reliability first. That's a fact, not a claim.

POPULARITY? We think we're popular because over 7,000,000 buy from us. We don't think it's because we're beautiful. We think it's because they're smart!

INGENUITY? We've designed quite a few original and great products in our 50 years. All electronic. No pantyhose. No corn poppers. One thing we invented was how to take out frill-cost and substitute guts. Another was how to sell East and West at the same low prices.

AVAILABILITY? By reducing the number of duplicate items we used to carry when we were an any-or-all brand house we found we could stay in stock in more stores at the same time than anyone else in history. However our growing pains (9 to 1500 stores in 9 years) and the 8-month dock strike in 1971 has indicated that even perfection has to be perfected.

QUALITY CONTROL? No specialist in "consumer electronics" can service, with original parts, what they sell in as many states, cities and towns as Radio Shack. It just may be that no one in ANY business can touch us. None of our competitors has as many full-time engineers, as many parts depots, as many warehouse service centers, as many manufacturing facilities.

LOCAL SERVICE? Our 1500 stores employ local folks, use local banks and media, contribute to local taxes. We have free parking, tube testing, catalogs, convenient hours, credit plans. Dcwn town, suburbia, countryside—we're where you live, walk, drive, making it easy for you with big-city-low prices and a sensible assortment of very well made products.

STABILITY? We're 50 years old in 1973. That says a lot. We're backed by the resources of Tandy Corporation (NYSE). That says we can back our products with total service and buy the best engineering.

AND SO? That's what's so special about Radio Shack that over 7,000,000 buy from us, like we said at the beginning!

Our Most Advanced 8-Track Tape Recorder

NEW FOR 73

Realistic Deluxe
Record/Play
Cartridge Deck

139⁹⁵

Get It
on Credit

Available Sept. 30, 1972



- New! "Easy-Load" Mechanism and Digital Timer!
- Superb Features and Styling—The Perfect "Add-On"!
- Record 8-Track Tapes for Playback on ANY Home or Car Player!
- Convenient Pushbutton Power Eject Control!

TR-800. Complete your home music system with this "automated recording studio"—has every feature you could want for the very best in 8-track cartridge recording! Record your favorite LP's & 45's, tape music directly "off-the-air" or make "live action" stereo recordings using the two front panel mike inputs. Plays and records with pushbutton convenience—it couldn't be easier to operate! Exclusive digital timer shows minutes AND seconds used on tape—lets you know exactly how much recording time is left. "Easy Load" mechanism automatically assures proper cartridge positioning for recording or playback. There's a 3-position function switch for continuous play, program repeat, "Auto-Stop"; program change & cartridge eject buttons; illuminated program indicators. Fast forward pushbutton allows for quick selection of recorded material. Frequency response: 50-15,000 Hz. Wow/Flutter: 0.2%. Brushed aluminum panel, luxurious walnut wood cabinetry. 15½ x 10 7/8 x 4 1/4". U. L. listed. 14-922. Shipping weight 24 lbs. 139.95



All Prices Shown in This Catalog Subject to Change Without Notice

Realistic Lightweight Ton of Fun! 8-Track Player with AM/FM Stereo Radio!

- Full-Range Tone Control!
- Streamlined, Lightweight Case!
- Speakers Separate Up to 7-Feet!
- 117 VAC/Batteries/12 VDC!

Our Portiplay-8 has auto/manual program change, lighted program indicators. Radio tunes static-free AM, FM stereo; has stereo light, volume, balance, tone controls, slide-rule dial, AFC, 1-piece carrying case. 13¼x10x7". U. L. listed.

14-916. Tape Player/Stereo Radio. Ship. wt. 9 lbs. 109.95

8-Track Stereo Player Only. As above, without radio. U. L. listed.
14-915. Ship. wt. 8 lbs. 79.95

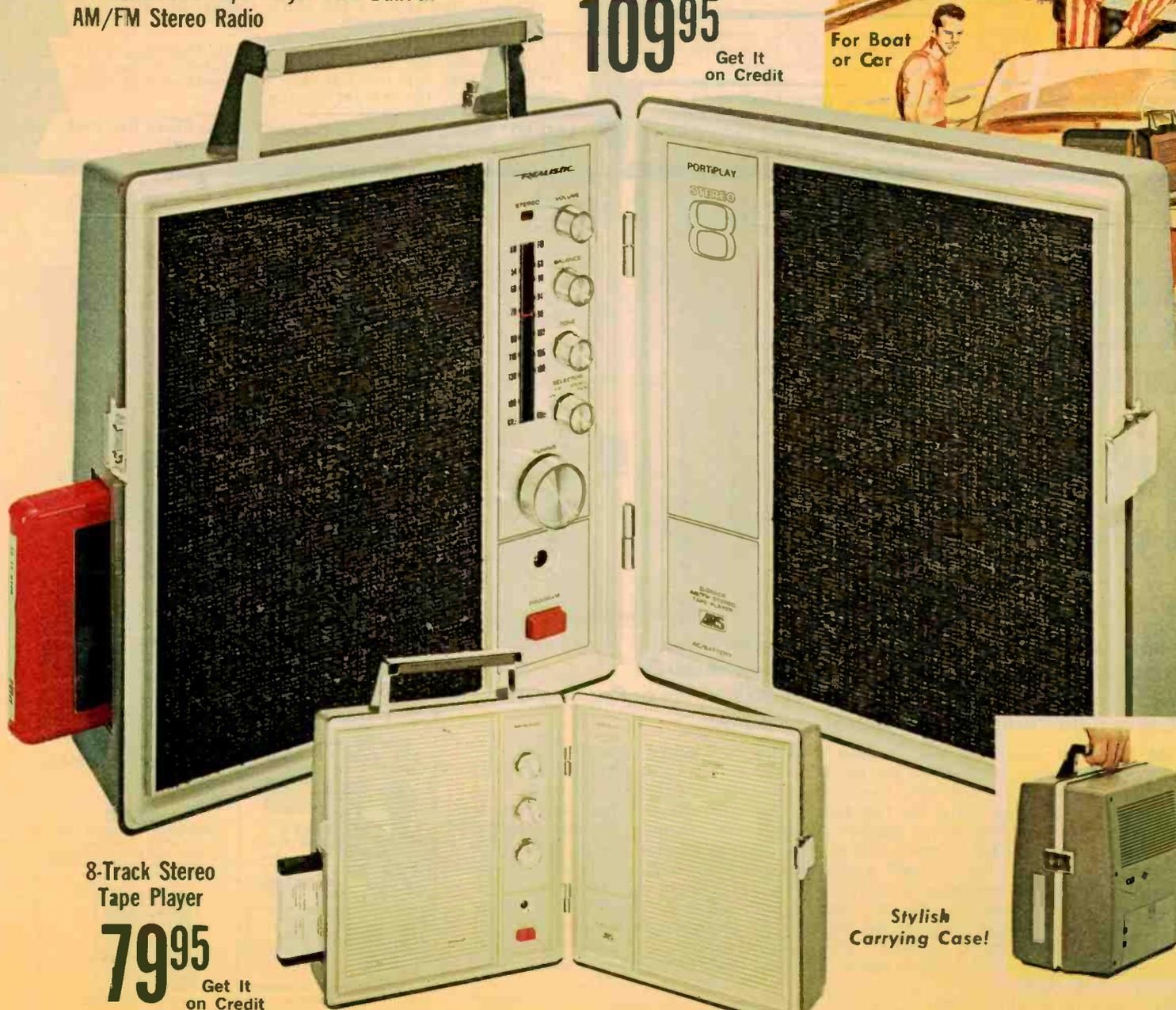
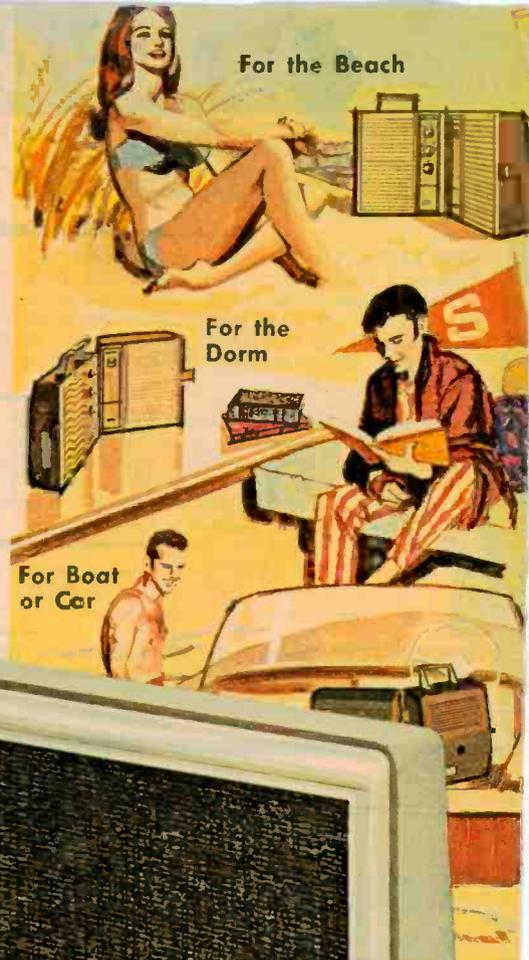
14-917. 12 VDC Adapter. With cord/plug for car cigarette lighter. 8 oz. 2.29

23-466. "D" Cell Batteries. (8 required.) 21¢

8-Track Stereo Tape Player Plus Built-In
AM/FM Stereo Radio

109⁹⁵

Get It
on Credit



8-Track Stereo
Tape Player

79⁹⁵

Get It
on Credit

Stylish
Carrying Case!



Over 1500 Stores in All 50 States—There's a Store Near You

NOW! An 8-Track Stereo Cartridge System That Does It All!

Play Cartridges! RECORD Cartridges! Listen to AM/FM Stereo! Record AS You Listen!



Available Oct. 15, 1972

Realistic Modulaire-8 AM/FM 8-Track Stereo System

199⁹⁵

Get It on Credit

• With Matched ACOUSTIC-SUSPENSION Speaker Systems!

Plug in and play . . . OR record . . . OR listen to great-sounding AM/FM stereo! Incorporates the latest solid-state circuitry with the most advanced convenience features: "Glide-Path" controls for bass, treble, volume and balance, left and right channel record level—pushbuttons for tape fast forward, stop, pause and program change—record pushbutton with interlock to prevent accidental erasure of pre-recorded tapes. Radio features FET FM front end, wideband AM circuit, stereo light. Also has power on/off pushbutton; headphone jack; mike, aux. and phono inputs; line outputs, built-in AM and line cord FM antennas. Luxurious walnut wood cabinetry, striking brushed aluminum front panel and trim. Radio, 22¼ x 10¾ x 4½". speakers, 10¾ x 9½ x 5½". U. L. listed.

14-924. Shipping weight 28 lbs. 199.95



Radio Shack Celebrates 50 Years of Value, Service and Reliability



Realistic 3-Piece, 8-Track Stereo Player System

89⁹⁵

Get It
on Credit

Play Your
Auto Stereo
Tapes
At Home Too!

- Walnut-Finish Wood Cabinets!
- Wide-Range Speaker Systems!
- Big Sound . . . 5 Watts Output!
- Continuous Play, Self-Switching!

Now you can enjoy the same convenience of prerecorded cartridge tape playing at home as you do in your car . . . at an affordable price too! Just push in a cartridge and listen to your favorites. Hear smooth, distortion-free sound from the 5-watt amplifier and sealed wide-range speaker enclosures. Programs play continuously, or you can switch tracks yourself. Channel indicator lights. Volume, balance and tone controls. Fine track adjustment for perfect alignment. Stereo headphone jack for private listening. Rotary function switch. Size of player, 15 1/2 x 10 1/2 x 3 3/8"; each speaker, 10 1/2 x 8 1/2 x 8". U. L. listed.

14-913. Shipping weight 20 lbs. 89.95



ADD OUR "MODULAIRE" FOR A COMPLETE SYSTEM!

Save 10⁰⁰

Reg. Separate
Items Price 129⁹⁰

119⁹⁰

Add this ready-to-play, 4-speed changer to the tape player shown above and get FULL record playing capability! Complete with factory-mounted base, diamond-needle cartridge, dust cover, record brush and 45-rpm adapter.

Complete Stereo Tape-Phono System.

Shipping weight 26 lbs. 119.90



Realistic Continuous-Play Stereo 8-Track Cartridge Deck

49⁹⁵

- Pushbutton for Instant Program Change!
- Four Lighted Program Indicators!
- Play Your Car Tapes at Home Too!

Model TR-165. Just insert a cartridge to turn the deck on—remove it to turn it off. Hinged cartridge "door" protects tape heads and mechanism. Audio cables with RCA-type plugs fit any stereo "AUX" input—NO hook-up problems! Only 7x10x14"—a real space saver. Walnut-grain wood case, stylish brushed aluminum front panel with chrome trim. Rear panel output level control.

14-1918. U. L. listed. Shipping weight 12 lbs. 49.95

Retail Prices Shown in This Catalog May Vary At Individual Stores



8-Track Quadraphonic Cartridge Player!

Four Channels Surround You in a Realistic Circle of Sound



NEW FOR 73

Available Sept. 30, 1972

FIVE-PIECE HOME PLAYBACK SYSTEM WITH WALNUT CABINETRY

Model TR-284B. The new electronics in listening enjoyment! Plays discrete Q8 four-channel tapes—gives you a “feeling” of the music that seems to make you a participant rather than just a listener. Features automatic 2 and 4-channel sensing, six lighted jewel-type indicators for 2 or 4-channel modes and program

(1-2-3-4), automatic or manual track selection. Program Selector, “Auto-Stop”, “Accu-Balance” slide controls for left, right, front, rear. Separate tone slide controls for front/rear speakers, master volume. 15x5x11 $\frac{3}{4}$ ”; each speaker 7 $\frac{7}{8}$ x5 $\frac{1}{2}$ x9 $\frac{7}{8}$ ”. U. L. listed. 14-1902. Shipping weight 26 lbs.159.95

Four Matching Wide-Range Speaker Systems

159⁹⁵
Get It on Credit

NEW FOR 73

Compatible 2 & 4-Channel 8-Track Playback Deck

PLAYS BOTH Q-8 QUAD OR REGULAR STEREO TAPES . . . AUTOMATICALLY!



Perfect Companion for QA-620 & QA-680 Four Channel Amplifiers!

- Features “Auto-Stop” Pushbutton Control!
- Lighted 4-Way Program Indicators!

89⁹⁵

Get It on Credit

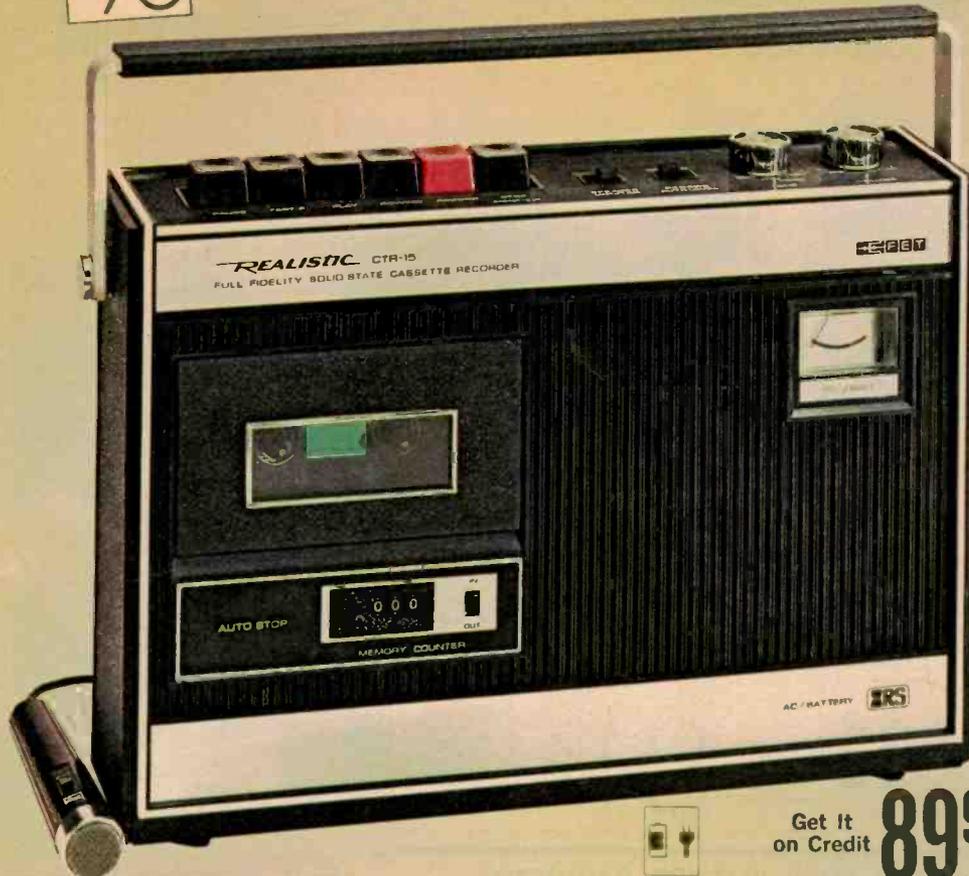
Model Q-800. Low-cost 4-channel add-on! Hinged cartridge door protects unique tape head that automatically senses and adjusts to 2-channel or 4-channel tapes! Features include “black-out” type indicator lights that show whether 2-channel or 4-channel is playing, and a pushbutton that lets you select any program instantly. “Auto-Stop” pushbutton automatically halts the player as soon as the tape has finished playing. Rear-panel RCA-type jacks connect to “AUX” inputs of any stereo amplifier, phono or radio. Rear panel output level control. 14-1901. U. L. listed. Shipping weight 12 lbs.89.95



Credit Plans to Fit Any Budget—Details At Your Nearby Store

NEW FOR 73

Our Finest Portable Cassette Tape Recorder



One \$1.49 value 60-minute C-60 Cassette Cartridge only 1¢ when you buy any recorder on pages 8, 9, 10.

Special "Memory" Rewind Automatically Stops the Tape at Your Pre-Selected Point!

Realistic CTR-15. Take it along for business or fun! FET circuit for high-fidelity music or voice recordings; pushbutton controls with mechanical pause for accurate cueing & easy editing; monitor/PA provision; tone control with unique voice position; Auto-Level for distortionless recording. End-of-tape Auto-Stop/shutoff protects tape & heads. With line-in & external speaker jacks, storage compartment for cassettes, AC cord, remote control mike. 12½x3¾x8½". U. L. listed. 14-887. Shipping weight 7 lbs.89.95 23-466. "D" Battery. (4 required). Ea. 21¢

Get It on Credit **89⁹⁵**



NEW FOR 73

Full-Feature Cassette Recorder with Built-In Condenser Mike

- Auto-Level for Perfect Recordings!
- Pushbutton Controls • Battery/AC!

Realistic CTR-20. For action-lovin' people! Battery/record meter, tone control, eject button, built-in AC adapter, Auto Shut-Off, digital counter, more! 2½x10½x8½". 14-873. U.L. listed, Ship. wt. 7 lbs..... 74.50 23-467. "C" Battery. (6 req'd)Each 21¢

74⁵⁰

Get It on Credit

8

Over 1500 Stores in All 50 States—There's a Store Near You



Includes Case

NEW FOR 73

Cassette Recorder with Auto-Shutoff & Auto-Level

- Pushbutton Control for ALL Tape Modes!
- Remote On/Off Mike! • Cassette Eject!

Realistic CTR-19. Features tone control, record/battery meter, digital counter, more! With carry case, earphone, patch cord. 10½x5½x2½". 14-879. U.L. listed, Wt. 6 lbs.59.95 23-467. "C" Battery. (6 req'd) Each 21¢

59⁹⁵

Get It on Credit

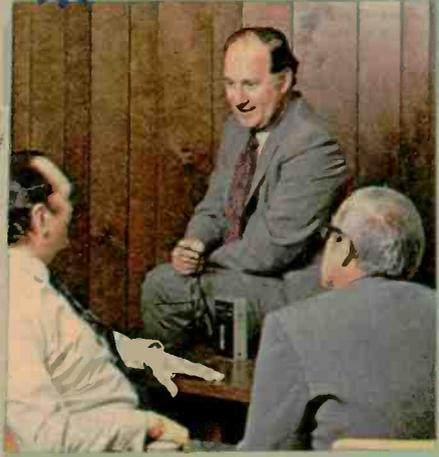
"Minisette-II" Ultra-Compact Portable Cassette Tape Recorder with Built-In Microphone



Amazingly Small & Lightweight
Cassette Portable Actually Fits In A
Pocket—Yet Records and Plays Tape
with Pushbutton Convenience

79⁹⁵
Get It
on Credit

Tiny in size, BIG in performance! Perfect for classroom lectures, business meetings—anywhere top-quality voice recordings are needed. Features sensitive built-in condenser mike; pushbutton controls including fast forward; automatic recording control for distortion-free recording; 500 mW output for clear tone & h.gh volume seldom found in a recorder of this size! Has battery level meter, jacks for external mike, earphone, AC adapter. Includes deluxe carry case, hand strap, 4 "AA" batteries. 6 $\frac{1}{8}$ "x3 $\frac{3}{4}$ "x1 $\frac{1}{8}$ ". Very "handy"!
14-874. Shipping weight 2 $\frac{1}{2}$ lbs.79.95
14-854. AC Adapter. Wt. $\frac{1}{2}$ lb.5.95



NEW FOR
73

All-Purpose Battery/AC Cassette Recorder

- Built-In Condenser Mike!
- "Auto-Level" Circuit!
- Pushbutton Control!
- Digital Counter!



49⁹⁵

Realistic CTR-16. Oversize wide-response speaker for great sound! Built-in AC adapter; "safety interlock"; aux. input. With earphone, carrying strap. 9 $\frac{1}{4}$ "x4 $\frac{1}{4}$ "x2 $\frac{1}{2}$ ".
14-878. U.L. Listed. Ship. wt. 4 lbs.49.95
23-467. "C" Battery. (4 req'd)Each 21¢



Battery/AC Portable Cassette Recorder

- Automatic Level Control for Smooth Recordings!
 - Remote Control Mike With Desk Stand!
 - Eject Lever!
- Realistic CTR-6. Low-cost way to "go cassette"! Records/plays anywhere. Has fast forward & rewind; earphone jack. 10 $\frac{1}{2}$ "x 9x2 $\frac{3}{4}$ ".
14-858. U.L. listed. Ship. wt. 6 lbs.42.95
23-467. "C" Battery. (6 req'd)Each 21¢



42⁹⁵

Credit Plans to Fit Any Budget—Details At Your Nearby Store



See page 8

Realistic "Triple-Play" FM-AM Radio/Cassette Recorder

74⁵⁰

**SMALL SIZE,
SMALL PRICE
BIG ENTERTAINMENT!**

Get It on Credit

CTR-18B . . . Popular go-anywhere combination unit is loaded with "pro" features: tuck-away mike, positive-action pushbutton control for all tape functions, telescopic antenna, slide-rule FM-AM tuning dial, record level/battery condition meter. High-impact black case. 6 1/2 x 11 5/8 x 2 3/4". Requires 4 batteries. U.L. listed.
14-876 Ship. wt. 5 lbs. 74.50
23-467. Batteries. 4 oz. Each 21¢



NEW FOR 73

Big-Value Cassette Recorder

Positive-Action Lever Switch for Sure Recording!

27⁹⁵

CTR-23. Full-range volume, auto-level controls. Includes batteries, earphone, and remote mike with stand. Protective plastic cover.

14-868. Shipping weight 4 lbs. 27.95
14-854. AC Adapter 5.95



NEW FOR 73



31⁹⁵

Compact Pushbutton Cassette Recorder

CTR-24. Feature-packed! Record pushbutton with safety interlock, automatic level control, input for off-the-air recording. Earphone, batteries, remote mike (with on-off switch), case.

14-872. Shipping weight 4 lbs. 31.95
14-854. AC Adapter 5.95



NEW FOR 73

21⁹⁵

Cassette Player That's Budget-Priced!

- Easy Carrying, Easy Listening!
- Handy One-Knob Tape Function Control!

CTP-2. Great for students and travelers! Plays all pre-recorded cassettes with excellent tone quality. Has cassette-eject switch, solid-state circuitry, high-impact case. Comfortable carrying handle, transparent cassette cover. Only 2 3/4 x 7 3/4 x 8". Batteries and earphone included. Operates vertically or horizontally.

14-846. Shipping weight 4 lbs. 21.95
14-854. Optional AC Adapter 5.95

Stereo Cassette Portable—Perfect Recordings “Pushbutton Easy”!



129⁹⁵
Get It
on Credit

SPEAKERS DETACH

STORAGE SPACE IN SPEAKERS

for mikes, cassettes. Each speaker has “hideaway” compartment!

SCT-2B. At home, on the go, anywhere, it's a ton of fun in an 11-pound package! Battery/AC operated, it has dual VU recording meters for distortion-free operation, two dynamic mikes (one with remote start-stop switch) and wing speakers that separate for full stereo realism. Audio quality compares with set costing \$\$\$ more! Push-

button tape transport controls. Monitor switch lets you listen to (or defeat) the program being recorded. “Slide-Path” tone and volume controls, auxiliary inputs for recording off-the-air and mixing. Digital reset counter. 11x8½x6½”. 14-890. U.L. listed. Ship. wt. 12 lbs.129.95 23-466. “D” Cells. Requires 6 Each 21¢

5” Reel-to-Reel Recorder Goes Where You Go and Plays for Fun!

Battery AC with Automatic Level Control for Fine Recordings Every Time!

- “One Touch” Automatic Take-Up Reel!
- Easy-to-Use Pushbutton Controls!

Our Realistic 505-A has all the controls you need for perfect recordings every time. Digital tape index counter with instant reset spots desired selection AND helps editing. Big 3x6” speaker delivers good sound indoors or out. Pilot light shows power “on”, helps conserve battery life. Also has remote-control dynamic mike, full-range tone control. Earphone/aux input jacks, monitor switch. Record “safety” lock. 100-8000 Hz. Plays and records at 1½ and 3¾ ips. 12⅞x4½x11⅞”. U.L. listed.

14-883. Ship. wt. 9 lbs.69.95 23-466. “D” Cells (4 req'd) Each 21¢



69⁹⁵
Get It
on Credit

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Join the Swing to Hi-Fi Cassette Recording!



Realistic
Top Value
Stereo Decks ...

129⁹⁵
Get It
on Credit

- **Advanced Features and Styling . . . the Perfect Add-On!**
- **Seven Pushbuttons Offer Positive Control of All Tape Functions!**
- **Precise Hysteresis-Synchronous AC Motor Maintains Exact Speed!**

Our advanced SCT-5 sets the "audiophile standard" for cassette decks. Record bias switch lets you select the correct bias adjustment for standard or low noise cassettes. Precise hysteresis synchronous AC motor locks speed to power line frequency to insure constant tape speed. Special-design "auto stop" shuts off motor and disengages pinch roller at the end of tape. Realistic-invented Glide-Path™ controls give you visual indication of volume and balance; dual VU meters assure professionally accurate recording levels every time. Two-step rewind lets you locate selections on digital counter or rewind entire cassette; two-step pause lets you stop momentarily or "lock" in pause position. Adjustable output level matches recorder to your amplifier or receiver. Separate power on-off button; no need to reset controls each time you turn it on. Three-digit push-to-reset tape counter, hinged cover for tape heads, pushbutton eject control. Stylish too! . . . Brushed aluminum panel, walnut wood cabinet. U. L. listed. 14-865. Shipping weight 9 lbs. 129.95

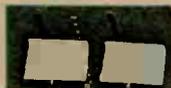
SPECIFICATIONS. Frequency response: 50-12,000 Hz ± 2 dB. Playback Only: 40-14,000 Hz ± 2 dB. Wow & Flutter: 0.2% rms. Bias Frequency: 60 kHz. Tape Speed Variation: ± 0.2%. Erase: over 60 dB. Crosstalk Between Channels: over 30 dB. Crosstalk Between Tracks: over 60 dB. Dimensions: 13⁷/₈ x 9⁷/₈ x 3¹/₂". Power Requirement: 120 VAC.



"BIAS" SWITCH FOR STANDARD AND LOW NOISE TAPES



DUAL BACK-LIGHTED VU METERS



GLIDE-PATH™ RECORD LEVEL CONTROLS

Expert-Acclaimed Stereo Cassette Record / Play Deck



99⁹⁵
Get It
on Credit

- **Lighted VU Meters for Each Channel!**
- **Three-Digit Reset Counter Locates Selections Easily!**
- **Oiled Walnut Cabinetry Adds Style to Any Setup!**

SCT-3B. Our most popular deck—and with good reason! It's the perfect choice for ease and convenience—add it to your system for superb stereo recordings. Offers pushbutton tape function controls, individual left and right channel record/level controls, plus mike and auxiliary inputs and preamp outputs. Exclusive AC-line frequency-controlled motor (not DC). Brushed aluminum front panel. 50-10,000 Hz response. Wow & Flutter: 0.25% rms. Size, 10⁵/₈ x 7¹/₂ x 4". U. L. listed. 14-891. Shipping weight 7 lbs. 99.95



POWER ON/OFF PUSHBUTTON
EASY-EDIT PAUSE CONTROL

A 50-Year Tradition of More-for-Your-Money in Electronics

Our Finest Stereo Cassette Record/Play Tape Deck

Featuring the
Dolby* Noise
Reduction
Circuit

199⁹⁵
Get It
on Credit



- Less Noise . . . With or Without Dolbyized Tapes!
- Bias Switch for Chromium Dioxide Cassettes!
- Preamp Output Level Control! • Auto Stop Button!
- Get "At-Home" Recordings Good As the "Pro's"!

**NEW CHROMIUM
DIOXIDE TAPE
NOW AVAILABLE.
SEE PAGE 110.**

*"Dolby" is a trademark of Dolby Laboratories, Inc.

The Realistic SCT-6 is a totally new deck featuring the very latest in technical advances. Includes the remarkable *Dolby Noise Reduction Circuit—which provides truest available signal fidelity and lowest possible "hiss". The Dolby system overcomes hiss while recording by increasing volume automatically where distracting hiss would be heard; during playback, the system reduces the increased volume to its original level. "At home" recordings with the SCT-6—with or without Dolbyized tape—will challenge most any made on professional equipment! Tape bias switch lets you use the new chromium dioxide tapes now available too. Other advanced features include adjustable output and record level controls for individual or simultaneous setting of right and left channels; separate mike and AUX input jacks for "off the air" and sound-on-sound recording; dual illuminated record level meters; a master record level control; and pushbutton pause control for editing-as-you-go. Automatic end-of-tape shut-off prevents damage to tape and mechanism. All this and style too—with handsome walnut cabinet and brushed aluminum trim. U. L. listed.

14-896. Shipping weight 10 lbs. 199.95

SPECIFICATIONS. Frequency Response (with chromium Dioxide Cassettes): 30-15,000 Hz ± 2 dB. Wow & Flutter: 0.14% Signal-to-Noise Ratio (with Dolby): 56 dB. Track System: 4-track stereo. Tape Speed: 1 $\frac{1}{2}$ IPS. Input Impedance: MIC, 10k; AUX., 100k. Output Impedance: 1k. Output Level: .774 V max., adjustable. Recording Bias: 100 Hz. Erase System: 100 kHz; AC erase. Power Supply: 120 volts, 60 Hz AC; 30 watts. Dimensions: 16 $\frac{1}{2}$ x10 $\frac{1}{4}$ x4 $\frac{1}{2}$. Wt.: 11 $\frac{1}{8}$ lbs.

Stereo Cassette Playback Deck PERFECT LOW-COST HI-FI ADD-ON!

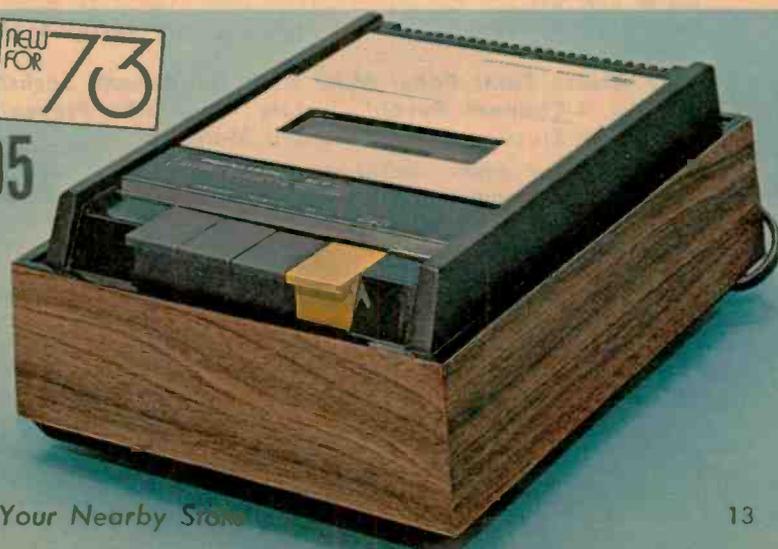
- Output Level Control Makes It a Good Match for Any Stereo System!
- Easy-to-Use Pushbutton Selectors for REWIND, FAST FORWARD, PLAY and STOP/EJECT!

Realistic's compact SCP-1 lets you enjoy all of the best in pre-recorded stereo cassettes. High-fidelity sound. Cassette door has convenient "pocket" for fast, easy cassette loading. "Auto-Stop" at the end of tape disengages mechanism, shutting off without damage to unit or tape. STOP and EJECT are accomplished with responsive two-step pushbutton. Sleekly styled and finished with walnut cabinet and brushed aluminum trim. 5 $\frac{1}{2}$ x8 $\frac{1}{2}$ x3 $\frac{1}{4}$ ". U. L. listed.

14-892. Shipping weight 4 lbs. 49.95

NEW FOR 73

49⁹⁵



Credit Plans to Fit Any Budget—Details At Your Nearby Store



"Reel" Quadraphonics—Our 4-Channel Tape Deck!

NEW FOR 73

**3 HEAD/3-SPEED DECK
PLAYS AND RECORDS
FOUR DISCRETE
CHANNELS . . .
QUADRAPHONICS'
TRUEST FORM!**

299⁹⁵ Get It on Credit!



Available Nov. 15, 1972

Seven Reasons Why the 494 is a Great Buy!

1. Four VU Meters and Level Controls for Precise Individual Settings of Each Channel!
2. Pause Control for Instant Adjustment and Balance of Recording Levels—Great for Tape Editing!
3. Tape Monitor Switch for Instant Comparison of Signal Source and Tape Output Plus Bias Switch!
4. Speed Switch Instantly Selects Tape Speeds: 7½ ips, 3¾ ips or 1½ ips!
5. Four-Digit Counter for Easiest Indexing and Location of Selections!
6. Easy Access Front Panel Mike AND Headphone Jacks!
7. 2 AND 4-Channel Record "Safety" Interlocks Prevent Accidental Erasure of Pre-Recorded Material!

Realistic 494. "Pro"-quality 4-channel record/play deck is designed for use with the finest four-channel components. Records four discrete inputs for playback at four separate speakers. Make "live" recordings with a realism and dimension never before possible — record the four-channel programs now widely available directly from records and FM. Records and plays great-sounding 2-channel stereo too! Master record level control adjusts all four channels simultaneously. Preamp level controls for front and rear let you adjust output for even volume with other components. Automatic shutoff protects tapes and circuitry. Separate power on-off pushbutton eliminates resetting controls. Front panel jacks let you connect standard stereo or new four-channel headphones. Side-mounted aux. inputs and preamp outputs for easy permanent installation—up-front controls grouped for ease and convenience. Latest solid-state circuitry. Good-looking walnut wood cabinet with brushed aluminum front panel. Includes two reel holders, 7" takeup reel and two 3-ft. patch cords. U. L. listed.

14-974. Shipping weight 30 lbs.

299.95

Credit Plans to Fit Any Budget—Details At Your Nearby Store



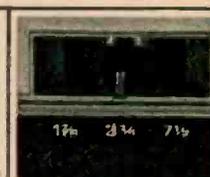
1. 4 Level Meters and Controls



2. Pause Control



3. Monitor



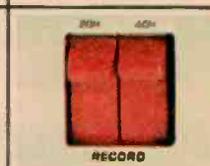
4. Speed Switch



5. Counter



6. Front Panel Mike and Phone Jacks



7. 2 and 4-Channel Record Buttons

SPECIFICATIONS: Frequency Response. Playback: 7½ ips: 50 Hz-18 kHz. Record/Playback: 7½ ips: 50 Hz-15 kHz. Signal-to-Noise Ratio (Record/Playback): 7½ ips: 48 dB. Crosstalk between channels: 52 dB. Crosstalk between tracks: 65 dB. Erasure: 66 dB or more. Distortion: 0.7% maximum. Input sensitivity and impedance: preamp output: 0 dBm ± 2 dB (10 KΩ Max.) Headphone: -24 dBm ± 3 dB (8Ω). Wow and Flutter (Playback only): 7½ ips: 0.13% RMS. Tape Speed: (at end of tape) 7½ ips: ± 1%, 3¾ ips: ± 1%, 1½ ips: ± 1%. F.F. time: 160 sec. max. with 1200' tape. REW. time: 150 sec. max. with 1200' tape. Operates between 108 and 132 VAC-60 Hz. Dimensions: 16x14 3/8x6 3/4". Power: 120 VAC.

Our 3-Head "Professional" Stereo Tape Deck

NEW FOR 73

- Tape and Source Monitoring!
- Automatic Shut-Off!
- Pause Control for Easy Editing and Cuing!
- Pro-Type VU Level Meters for Each Channel!
- 4-Digit Tape Counter for Easy Editing!
- Record "Safety Interlock" Buttons!
- Record Level Controls for Each Channel!

179⁹⁵

Get It on Credit!



Makes Recordings Rivaling the Original Sound!

Realistic 999B. The perfect "Add-On" to your stereo system! 3-speed, 4-track deck has three heads that enable you to make professional "sound-on-sound" recordings and create special effects by adding voice, background or accompaniment to previously recorded sounds! Tape/Source monitor lets you hear material AS IT'S RECORDED! Level controls and VU meters for each channel assure perfect stereo balance. Front panel mike jacks for "live" recordings, separate power On/Off switch, headphone jack. Single knob function control for Stop, Play, Fast Forward, Rewind and Pause. Instant speed change switch, and more. U. L. listed.

14-973. Ship. wt. 22 lbs. 179.95

SPECIFICATIONS: Audio Response: 40-20,000 Hz @ 7½ ips. S/N: exceeds 47 dB. Flutter and Wow: under 0.2% at 7½ ips. Inputs: 2 aux., 2 mike. Output: .775 mV Dimensions: 16x13¼x7¾". Power: 120 VAC.

NEW FOR 73

America's "Best Value" Stereo Recorder System!

EVERY Feature For Fine Stereo Recordings!

3-Speed, 4-Track Portable

- Three Speeds Without Capstan Change!
- Dual VU Meters!
- Sound-On-Sound!
- Detachable Wide-Range Wing Speakers!

199⁹⁵

Get It on Credit!



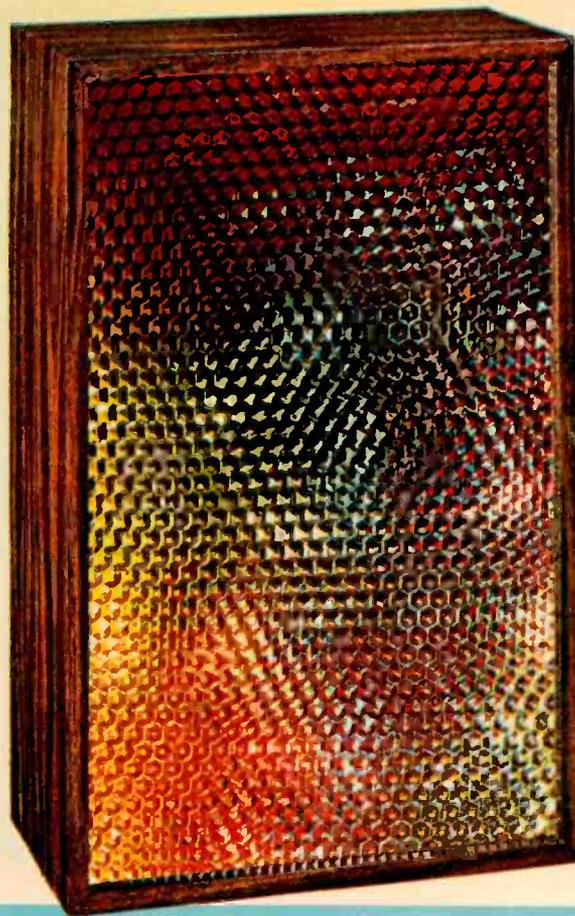
Includes Two Dynamic Mikes and Stands

Realistic 909B. One of our most popular recorders—built with the features of \$250-and-up models. Record 4-track stereo or mono from radio or records, make "live" stereo recordings with "sound-on-sound" for special effects! Die-cast speed selector, single knob function-control with pause/edit position, illuminated VU level meters, dual record pushbuttons, digital reset counter for faster editing and indexing. Two wide-range

speakers separate for full stereo effect. Has mike and aux. inputs; speaker and preamp outputs, headphone jack. Patch cords and 7" take-up reel included. U. L. listed.

14-972. Ship. wt. 28 lbs. 199.95

SPECIFICATIONS. Response: 50-18,000 Hz at 7½ ips. Wow and Flutter: less than 0.25%. Total Power Output: 7 watts. Three Speeds: 7½ ips. 3¾ ips. 1½ ips. Dimensions: 24¼x14x7¼". Power Requirements: 120 VAC.



NEW FOR 73



See What You've Been Missing By Just Listening!

3-Channel Color Organ for "Far-Out" Effects!

29⁹⁵ Connects Easily
to Speaker Leads
of ANY Audio
Amplifier!

Realistic Color Organ. So exciting you have to see it to believe it—watch reds, greens & blues dance to a musical beat! Inputs match 3 separate colors to different frequencies; sound sensitive color control responds to frequency & volume of music to create an endless variety of fascinating patterns. Prismatic lens gives a bright "3-D" effect. Fully assembled—ready to use. 18x11½x5". AC. U.L. listed. Music is best in living color!
42-3001. Shipping weight 10 lbs. 29.95

NEW FOR 73

SQ Compatible 4-Channel Records

Play through SQ Quadraphonic equipment for an "all-around" sound presence — can be played through conventional stereo systems, too!



2⁴⁹ **The Full Spectrum of Quad.** Great selection: Santana, "Oye Come Va"; Miles Davis, "Miles Runs the VooDoo Down"; Johnny Mathis, "You Got A Friend"; Percy Faith, "Aquarius"; 10 Years After, "I'd Love to Change the World"; Barbara Streisand, "Free the People"; more.
50-2023. Ship. wt. 1 lb. 2.49



2⁴⁹ **Bach To Bernstein.** Leonard Bernstein conducts: Bernstein Mass; Credo; Strauss, Also Sprach Zarathustra Op. 30; Stravinsky' Petrouchka, 4th Tableau; Verdi's Requiem, Des Irae. Walter Carlos: Bach, Brandenburg Concerto No. 3. 3 more. Performances by New York Philharmonic and Others.
50-2024. Ship. wt. 1 lb. 2.49



2¹⁹ **Songs Of The Seventies.** Performed by Sounds of The 70's Orchestra. Selections include: "I Don't Know How to Love Him," "For All We Know," "You've Got A Friend," "One Less Bell to Answer," "Rose Garden," "It's Impossible," & 4 others.
50-2025. Ship. wt. 1 lb. 2.19



2¹⁹ **The New Brass Sound of The Hits.** Great favorites by San Fernando Brass. "Raindrops Keep Fallin' On My Head," "Early In the Morning," "Scarborough Fair," "An Old Fashioned Love Song," "For the Good Times," 6 more.
50-2026. Ship. wt. 1 lb. 2.19

"Audiophile Series" Stereo Sound Effects, Test and Demonstration Records



1⁴⁹
And Up



28 TIMED SOUND EFFECTS. Perfect for slide synch, parties, plays, home movies, etc.

50-1970. Ship. wt. 1 lb. 1.49

STEREO SPECTACULAR. Spans entire frequency range with exciting sound effects to show off your system.

50-7777. Ship. wt. 1 lb. 1.97

STEREO TEST RECORD. Ideal for checking channel separation, frequency sweep, stylus wear, phasing.

50-1971. Ship. wt. 1 lb. 1.49

STEREO TEST RECORD. Our popular stereo disc for rumble, wear, and proper phasing, etc.

50-1001. Ship. wt. 1 lb. 2.49

ARMED FORCES IN ACTION. Sounds of actual explosions, combat, military marches, more. 3-record set.

50-2001. Ship. wt. 2 lbs. 4.95

LIVE MECHANICAL SOUND EFFECTS. 38 everyday & unusual sounds in stereo. For home movies, slides, etc.

50-2016. Ship. wt. 1 lb. 1.97

SOUND EFFECTS IN STEREO. 50 sounds. Ocean liner, jets, crowds, radio code, typewriters, etc.

50-2017. Ship. wt. 1 lb. 1.97

SOUND EFFECTS IN STEREO. 48 sounds. Chinese New Year, car crash, animals, slot machine, others.

50-2018. Ship. wt. 1 lb. 1.97

Pre-Recorded Stereo Tapes—Easy Listenin' at Easy Prices!

Demo and Sound Effects Stereo Tapes

3⁹⁵
Each

Realistic "Audiophile Series"
8-Track Cartridges & Cassettes



STEREO SPECTACULAR. Spans the entire frequency range with stunning sound effects. Orchestral, individual instrument, "live" effects, others. 51-2777, Cassette; 51-3777, 8-Track.

LIVE MECHANICAL SOUND EFFECTS. Unusual sounds for unusual listening. Lawnmower, Turnstiles, Auto Body Crusher, Stock Cars, Fire Engine, 38 in all. 51-2778, Cassette; 51-3778, 8-Track.

50 SOUND EFFECTS IN STEREO. Ocean Liner, Airplanes, Crowds, Pistol Shots and Ricochets, Thunder, Water Dripping and Pouring, Animals. 51-2779, Cassette; 51-3779, 8-Track.

SOUND EFFECTS IN STEREO. Chinese New Year, Helicopter, Slot Machine, Walking in Snow, Children in Playground, Throwing Dice, Animals, more. 51-2780, Cassette; 51-3780, 8-Track.

SPECTACULAR SOUND EFFECTS. Over 25 sound effects that will demonstrate the range and power of your tape system. 51-4777, Cassette; 51-5777, 8-Track.



7" Reel-to-Reel Stereo Demonstration and **3⁹⁵** Sound Effects Tape

Use this famous 4-track tape to demonstrate your equipment at its best! Has sounds of trains, airplanes, birds, parades, etc., to demonstrate range & hi-fi reproduction capabilities. 51-7777. 7½ ips. Shipping weight 1 lb. **3.95**

NEW FOR **73**

Q-8 Discrete 4-Channel Tape Cartridges



3⁹⁵
Each

51-5078. Great Songs Of Bacharach & David. By Various Artists.
51-5079. Great Songs Of The Beatles. Selection of their hits.
All by a leading performer—Peggy Lee, The Lettermen, etc.
51-5080. The New Country-Pop Favorites. Nancy Wilson, & others.
51-5081. Great Hit Songs From Fiddler On The Roof & Love Themes.
51-5082. Songs Of The Seventies. By Sounds of the 70's Orchestra.
51-3201. Discrete 4-Channel Sound Effects & Demonstration Tape.

"Audiophile Series" Classical Corner **3⁹⁵** Cassettes 8-Track **3⁹⁵** Each



One-hour pre-recorded stereo tapes offer twice the music at half the usual cost. Each feature world-famous performers, too!

TCHAIKOWSKY "PATHETIQUE" SYMPHONY — Complete recording of the famed Symphony No. 6 plus Tchaikovsky's 1812 Overture. 51-4070, Cassette; 51-5070, 8-Track.

STRAUSS WALTZES & VON SUPPE OVERTURES — Emperor and Blue Danube Waltzes, Tales From the Vienna Woods, Light Cavalry and Poet and Peasant Overtures. 51-4071, Cassette; 51-5071, 8-Track.

TCHAIKOWSKY BALLETS — Complete Swan Lake, selections from Romeo and Juliet. Nutcracker Suite. 51-4072, Cassette; 51-5072, 8-Track.

POPULAR OVERTURES—Reznicek's Donna Diana, Smetana's

Bartered Bride, Brahms's Academic Festival, Beethoven's Egmont, others by Thomas, Verdi and Wagner. 51-4073, Cassette; 51-5073, 8-Track.

RUSSIAN MASTERPIECES — Tchaikovsky's Marche Slav, Rimsky-Korsakov's Russian Easter Overture, Borodin's Polovetzian Dances, others by Moussorgsky and Glinka. 51-4074, Cassette; 51-5074, 8-Track.

ORGAN MUSIC — Vivaldi's The Four Seasons and Bach Toccatas, Fugues; Cassette; 51-4075
BEETHOVEN & CHOPIN PIANO SELECTIONS — Beethoven's Moonlight Sonata and Emperor Concerto. Chopin's Polonaise. Cassette; 51-4076

NEW FOR **73**

Great Selection of Pre-Recorded Stereo Tapes Featuring Top Hits, Famous Artists

NEW FOR **73**

8-Track



3³⁹
Each

Great Hits From Stage & Screen. 16 selections performed by Jackie Gleason, Matt Monro, Peggy Lee, David Rose, Nat King Cole, The Lettermen & others. 51-5083.

Today's Sweetest Sounds. 16 selections featuring Glen Campbell, Sound of Our Times, Ella Fitzgerald & others. 51-5084.
Hit Sounds of The New Generation. "Mrs. Robinson," "Alfie," "Light My Fire," "I Say A Little Prayer," 10 more. 51-5085.

The "Now" Sound of Swing. "Hello, Dolly," "Mack The Knife," "Girl From Ipanema," 13 more. Features Nancy Wilson, Jonah Jones, Benny Goodman, others. 51-5086.

In A Mellow Mood. Features George Shearing, Paul Weston, Stan Kenton, Nelson Riddle, Ray Anthony & others. 51-5087.

Best of The Great Hit Songs. With Glen Campbell, Peggy Lee, The Lettermen, David Rose, Laurindo Almeida, San Fernando Brass & Voices. 10 selections. 51-5088.

Best of The Great Pop-Country Favorites. "Green, Green Grass of Home," "Raindrops Keep Fallin' On My Head," 8 more. Bobbie Gentry, Merle Haggard, others. 51-5089.

Best of The Great Hits From Broadway & Hollywood. "Climb Every Mountain," "Everybody's Talkin'," "The Look of Love," "Exodus," 6 more. 51-5090.

Best of The "Now" Sounds. Performed by The Hollywood Strings, The Sounds of Our Times, others. 10 selections. 51-5091.

Best of The Great Favorites In A Mellow Mood. "Moon River," "Tender Is the Night," "Bluesette," 8 others. 51-5092.

Cassettes

3⁵⁹
Each



Today's Great Popular Favorites. Sung by Bobbie Gentry & Glen Campbell, Nancy Wilson, Matt Monro, Nat King Cole & others. 10 selections. 51-4077.

Broadway & Hollywood Showstoppers. Selection of favorites by Al Martino, Sadler & Young, Judy Garland, others. 51-4078.

The "Now" Sounds of The New Generation. "Little Green Apples," "Cherish," "Hey Jude," "The Dock of The Bay," "Sound of Silence," & more. 51-4079.

Favorites With a Foreign Accent. "Love Is Blue," "Guantanamera," "Al Di La," "Georgy Girl," 6 others. 51-4080.

The Great Motion Picture Themes. "More," "Exodus," "Ben-Hur," "Gone With the Wind," "King of Kings," 5 more. 51-4081.

The Great Songs, With A Folk-Country Accent. Features the Kingston Trio, Jo Stafford, Kay Starr, Rod McKuen, The Seekers, Peggy Lee, others. 51-4082.
The Great Song Stylists. "Fascination," "Yesterday," "Over the Rainbow," "Around the World," many more. 51-4083.
Exotic Sounds. "Quiet Village," "Lotus Land," "Hawaiian Wedding Song," "Bali Ha'i," 5 others. 51-4084.

Easy Sounds — In A Mellow Mood. The music of Laurindo Almeida, Nelson Riddle, Guitars Unlimited, Cannonball Adderley, Sergio Mendes & others. 51-4085.
Easy Jazz. "Clouds," "Mr. Lucky," "When Sunny Gets Blue," "Aquarius," "The Girls of Sao Paulo," plus 4 others. 51-4086.

Credit Plans to Fit Any Budget—Details At Your Nearby Store



Move Up to the "Sound of the 70's" With Our All-New FM/AM 100 Watt Quadraphonic Receiver!

new
FOR
73



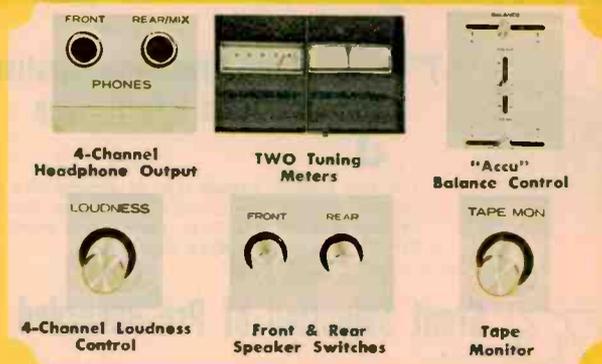
Available Oct. 15, 1972

Includes \$30-Value
Walnut Wood Cabinet!

259⁹⁵

Get It
on Credit!

- Built-In SQ Matrix Decoder Plays TRUE 4-Channel!
- FET FM Front End Pulls In Even Weak Stations!
- OTL Audio for Full Power at All Frequencies!
- Ceramic Filters in the IF Strip for Pin-Point Station Selectivity!
- "Accu-Balance" Control for Left, Right, Front AND Rear!



Built for a Lifetime of Stereo or 4-Channel Enjoyment!

Realistic QTA-750. Features our exclusive "decoder" circuit which enables you to enjoy synthesized 4-channel sound from your present 2-channel stereo sources—tapes, records, or FM-broadcasts: plus all the 4-channel programs now widely available and those to come! That's why we say this is the receiver for today AND tomorrow! Has every provision for tape recorder use: inputs and outputs including monitor for professional recording with 3-head decks! Separate aux. input for discrete 4-channel Q-8 cartridges or reel-to-reel tapes. Center-of-channel FM and signal-strength AM meters give all the tuning precision you'll ever need! Visible 3-slide-control "Accu-balance" for maximum separation from left to right and front to rear. 4-channel loudness control assures full bass response even at low-listening levels. Bass and treble controls, front panel 4-channel or stereo headphone jack, built-in AM and FM antennas, master volume control for all four speakers, stereo indicator light. Solid state circuitry—clean, full-power bandwidth. Good-looking gold front panel, semi-blackout dial. Size: 13x19x5 $\frac{3}{4}$ ". U. L. listed. 31-4008. Ship. wt. 35 lbs. 259.95

Specifications: Amplifier-Preamp Section: Audio Output @ 8 ohms: 100 W ± 1 dB, 80 watts IHF, 60 watts RMS. Harmonic Distortion: Under 0.8% at full power. Frequency Response: ± 1 dB 20-20,000 Hz or better. Power Bandwidth: 20-25,000 Hz. Tone Controls: Bass ± 10 dB @ 50 Hz, treble ± 10 dB @ 10,000. Hum: -65 dB. Radio Tuner Section: FM Sensitivity, 1.2 μ V for 20 dB S/N. 3.3 μ V IHF. FM Stereo Separation: 30 dB @ 1000 Hz. FM Image Rejection: 45 dB. FM Signal-to-Noise Ratio: 65 dB. FM Capture Ratio: 2.5 dB. AM Sensitivity: 6 μ V for 30 dB S/N. AM Image Rejection: 40 dB. AM Signal-to-Noise Ratio: 40 dB. Antennas: Built-in AM & FM—provision for external antenna hookup. Power Requirements: 120 V, 60 Hz AC.

QTA-750 Four-Channel Systems

the "everything" system

Save ~~96⁷³~~

979⁰⁰

Reg. Separate Items Price ~~1075⁷³~~

Get It on Credit



- Realistic QTA-750 100-Watt FM/AM Stereo/4-Channel Receiver (See at Left)
- Four Realistic Optimus-1 Speakers—Solid Response Down to 20 Hz Without "Booming"
- Realistic/Miracord 40A Turntable With Base, Elliptical Stylus, Magnetic Stereo Cartridge
- Realistic 494 Stereo/4-Channel Professional Record/Play Tape Deck
- Comfortable 4-Channel Headphones for 360° Audio, In Private
- Four MC-1000 Mikes With 100-10,000 Hz Audio Range, Hand, Stand or Lavalier
- Low-Noise/Low-Hiss 1800-Foot 7" Reel Supertape for Professional Recording
- FM Dipole Antenna for Remarkable Reception of 4-Channel FM Broadcasts

Complete System.....979.00

good



- QTA-750 100-Watt FM/AM Receiver
- Four Minimus-2 Speaker Systems
- Lab 12A Turntable With Base; Diamond Stylus Magnetic Stereo Cartridge

Reg. Separate Items Price ~~481⁷⁰~~ Save 21⁷⁵ **459⁹⁵** Complete System.

better



- QTA-750 100-Watt FM/AM Receiver
- Four Optimus-2 Speaker Systems
- Lab 24A Turntable With Base, Elliptical Stylus Magnetic Stereo Cartridge

Reg. Separate Items Price ~~564²⁵~~ Save 34³⁰ **529⁹⁵** Complete System.

best



- QTA-750 100-Watt FM/AM Receiver
- Four Nova-8 Speaker Systems
- Lab 36 Turntable With Base, Elliptical Stylus Magnetic Stereo Cartridge

Reg. Separate Items Price ~~819²⁵~~ Save 69³⁰ **749⁹⁵** Complete System.

Credit Plans to Fit Any Budget—Details At Your Nearby Store



Low-Cost 25-Watt 4-Channel Amplifier With Universal Decoder

NEW FOR 73



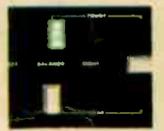
69⁹⁵ Get It on Credit



2 & 4-Channel Headphone Outputs



Function Selector Switch



"Accu-Balance" Control

Perfect Match for QA-620 & QA-680 . . .



Our Realistic Q-800 8-track 4-channel tape player. 14-1901. See page 7 for details.

Built-In Decoder Others Sell for \$59.95!
Includes \$19.95 Value Walnut Wood Case!

Realistic QA-620. Go four-channel today! Hear discrete or matrixed 4-channel sound from tape, records or FM, plus 4-channel enhancement of all your 2-channel stereo sources. Solid-state circuit. Tape input for 4-channel recorders. Slide-control "Accu-Balance" lets you distribute sound precisely from left to right AND front to rear. Front panel jacks for hooking up stereo or new four-channel headphones. 20-25,000 Hz (± 3 dB) response, 30-20,000 Hz power bandwidth. Channel separation, 45 dB or more at 1 kHz. Phono and tuner inputs 4x12x8".

31-4005. U. L. listed. Ship. wt. 12 lbs. 69.95



- QA-620 25-Watt 4-Channel Amplifier
- Realistic 44 Record Changer with Base, Diamond-Needle Stereo Cartridge
- 4 Bookshelf-Sized Solo-5 Speakers

Reg. Separate Items Price ~~142⁹⁵~~ Save 77⁵ Complete System. **134⁹⁵**



- QA-620 25-Watt 4-Channel Amplifier
- Realistic 44 Record Changer with Base, Diamond-Needle Stereo Cartridge
- Four Compact Solo-1 Speaker Systems

Reg. Separate Items Price ~~200⁰⁰~~ Save 10⁹⁵ Complete System. **189⁹⁵**



- QA-620 25-Watt 4-Channel Amplifier
- Realistic 44 Record Changer with Base, Diamond Needle Stereo Cartridge
- Four Deluxe Solo-3 Speaker Systems

Reg. Separate Items Price ~~342⁷⁰~~ Save 22⁷⁵ Complete System. **319⁹⁵**

90-Watt 4-Channel Amplifier with Universal Matrix Decoder



199⁹⁵

Get It
on Credit

Includes \$24.95 Value Walnut Wood Case!

- Perfect Loudness for Full Bass at Any Volume Level!
- Advanced Design With Integrated Circuit Outputs—Six IC's in All!

Realistic QA-680. Electronic musicianship in action! Enjoy discrete 4-channel sound from tapes, matrixed 4-channel sound from tapes, records and FM, plus enhanced 4-channel sound of all your 2-channel stereo sources. Has ample power for four speakers—even lets you play 2 separate 2-channel programs simultaneously! Concentric bass and treble tone controls for front and rear speakers. "Accu-Balance" slide controls for left, right, front and rear. Tape inputs and outputs including monitor, Master volume control for all four speakers. Mag. phono. Power at 8 ohms: 90 watts 1 dB, 70 watts IHF, 50 watts rms. 20-25,000 Hz response. 30-20,000 Hz power bandwidth. 4x14 1/8 x 11 1/4". 31-4006. U. L. Listed. Ship. wt. 16 lbs.199.95



On/Off Program Pushbuttons



Bass & Treble Controls



Front & Rear Speaker Switches



Headphone Jacks for 2-4 Channel



"Accu-Balance" Control



Master Volume Control



- QA-680 4-Channel Amplifier
- LAB-12A 4-Speed Changer with Base, Magnetic Stereo Cartridge
- 4 Realistic MC-1000 2-Way Speakers

Reg. Separate
Items Price

Save 24⁹⁵

424⁹⁵

~~449⁹⁵~~ Complete System.



- QA-680 4-Channel Amplifier
- LAB-24A 4-Speed Automatic Turntable with Base, Elliptical Cartridge
- 4 Optimus-1 20-20,000 Hz Speakers

Reg. Separate
Items Price

Save 44³⁰

539⁹⁵

~~584²⁵~~ Complete System.



- QA-680 4-Channel Amplifier
- Q-800 8-Track 4-Channel Playback Deck
- 4 Nova-7 Acoustic-Suspension Speakers

Reg. Separate
Items Price

Save 59⁷⁵

619⁹⁵

~~679⁷⁰~~ Complete System.

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Radio Shack Introduces the Universal SQ-1 Four-Channel Decoder



NEW FOR 73



Music Lovers Take Note: True vs. "Synthesized" Four-Channel Sound

"SYNTHESIZED" 4-channel sound involves regular 2-channel stereo merely re-processed to make each speaker sound a "little" unlike the other three—thus attempting quadraphonic effect with stereophonic sound.

TRUE 4-channel sound means 4 channels of material (records, tapes, FM) designed to reproduce separate portions of a program at four different speakers. The SQ-1 offers TRUE 4-channel sound.

The Realistic SQ-1 makes the transition to TRUE 4-channel COMPLETE—without obsoleting your present equipment! By adding an "encoder" at the program source and a "decoder" at the listening end (now both low in cost and in wide use in the USA), two results are achieved: 1) encoded programming which is compatible even with non-decoded listening, and 2) synthesized enhancement of regular 2-channel stereo, records, tapes and FM stereo.

To convert to TRUE 4-channel hi-fi the RADIO SHACK WAY — basic additions to a regular stereo system are another 2-channel (stereo) amplifier and two more speakers. This way, you're ready for any further advancements in quadraphonic sound—discrete, encode/decode, matrix. We are NOW demonstrating, selling AND delivering TRUE quadraphonic equipment in over 1500 stores. And we're clearly the leader in this brilliant new field!

Get It on Credit **59⁹⁵**

Hear TRUE 4-Channel Sound Widely Available NOW on Records, Tapes, FM—Plus Enhancement of 2-Channel Stereo!

If you haven't heard the exciting "Sound of the Seventies," you're in for a treat with the SQ-1 Adapter! Add it to your present stereo system (plus a second amplifier and two more speakers) for quadraphonic four-channel reproduction with "cineramic" dimension and realism that 2-channel stereo could never match. Mode pushbutton lets you choose between SQ-encoded quadraphonic listening, discrete 4-channel, enhanced stereo listening or regular stereo through four speakers. When connected to the tape monitor jacks of a receiver or amplifier, the tape monitor pushbutton of the SQ-1 replaces the original switch. Walnut panels, sleek styling. Easy installation in any setup. 2½x5¼x7". U. L. listed.

31-4002. Shipping weight 5 lbs. **59.95**

Update Your Present Stereo Today!



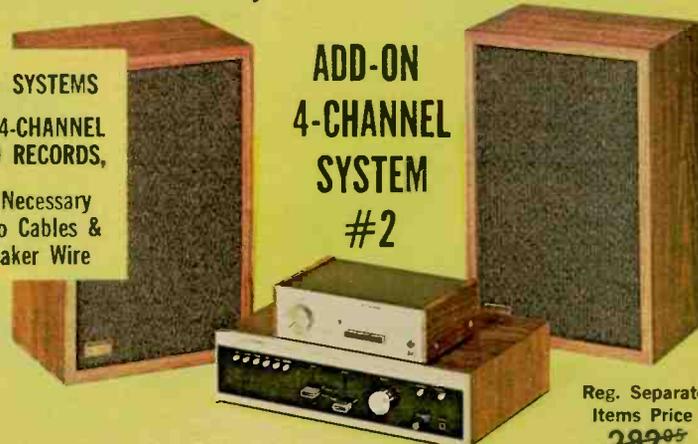
**ADD-ON
4-CHANNEL
SYSTEM
#1**

- SA-175B 24-Watt Solid-State Stereo Amplifier
- Two MC-500 Air-Loaded 2-Way Speaker Systems
- SQ-1 4-Channel Stereo Adapter

Reg. Separate Items Price ~~196⁰⁰~~
Save 16⁶⁵ 179⁹⁵
Complete System.



**INCLUDED IN BOTH SYSTEMS
TWO 4-CHANNEL
DEMO RECORDS,
All Necessary
Audio Cables &
Speaker Wire**



**ADD-ON
4-CHANNEL
SYSTEM
#2**

- Realistic SA-500 55-Watt 2-Channel Stereo Amplifier
- Two MC-1000 Oiled Walnut Speaker Systems
- Realistic SQ-1 4-Channel Stereo Adapter

Reg. Separate Items Price ~~282⁰⁵~~
Save 22¹⁰ 259⁹⁵
Complete System.

Our 19-Watt Solid-State AM/FM Stereo Receiver Has Mag Phono Input & Walnut Case—Still Under \$100!



99⁹⁵ Get It on Credit

Realistic STA-14. The start of a great stereo system! Our value-priced receiver pulls in full-fidelity stereo FM, wideband AM and packs a really clean 19 watts of power for room-filling stereo. Switchable AFC circuit prevents drift on weak FM stations. FM stereo light, D'Arsonval FM/AM tuning meter, illuminated slide-rule dial, even has inputs and outputs for adding a tape recorder or deck. Built-in AM/FM antennas with terminals for external antenna connection. Easy controls regulate full-range bass, treble and balance. Handsome walnut case. 5x16x12½". 31-2044. U. L. listed. Shipping weight 21 lbs. **99.95**

SPECIFICATIONS. Power at 8 Ohms: 19 watts ± 1 dB, 15 watts IHF. Response: 30-15,000 Hz ± 3 dB. Harmonic Distortion: Under 1% at rated power. FM Sensitivity: 3 μV for 30 dB quieting. Image Rejection: 45 dB. Stereo Channel Separation: 25 dB. Image Rejection (AM): 36 dB. Hum and Noise: -60 dB. Input Sensitivity: Phono, 3.5 mV. Inputs: Magnetic, Ceramic Phono; Preamplified Tape. Outputs: 4-16 ohms, headphone.



Mag/Ceramic Phono Inputs

Headphone Jack

Five-Position Selector

Separate Bass & Treble Controls

FM/AM Tuning Meter

FM-Stereo Light



- STA-14 19-Watt AM/FM Stereo Receiver
- "44" Changer with Base, Cartridge
- Two Solo-5 Bookshelf-Size Speakers

Reg. Separate Items Price
~~152⁹⁵~~

Save 7⁸⁵ **144⁹⁵**

Complete System.



- STA-14 19-Watt AM/FM Stereo Receiver
- "Modulaire" Changer with Base, Cartridge
- Two MC-500 Air Loaded Speaker Systems

Reg. Separate Items Price
~~199⁹⁵~~

Save 14⁹⁵ **184⁹⁵**

Complete System.



- STA-14 19-Watt AM/FM Stereo Receiver
- LAB-12A Turntable with Base, Cartridge
- Two MC-1000 Air-Loaded 2-Way Speakers

Reg. Separate Items Price
~~249⁹⁵~~

Save 19⁹⁵ **229⁹⁵**

Complete System.

Credit Plans to Fit Any Budget—Details At Your Nearby Store

25-Watt AM/FM Stereo Receiver At A REAL Budget Price!



Includes \$24.95 Value Walnut Wood Case! **129⁹⁵** Get It on Credit

Realistic STA-18. Smart choice for room-filling stereo where high power is not required. The 2- μ V sensitivity FET/IC FM circuit pulls in stereo with clarity and richness. Silicon transistors insure "no skimp" performance. Tuning meter shows center-channel for FM, signal-strength for AM. Has separate bass, treble & stereo balance controls, stereo/mono and loudness switches. Dial pointer glows yellow on mono, red on stereocasts. Magnetic phono input means you can use even the best quality turntable. Tape inputs & outputs *with monitor*; built-in antennas; 5x16x10 $\frac{7}{8}$ ". 31-2048. U. L. listed. Shipping weight 14 lbs.129.95

SPECIFICATIONS. Output at 8 Ohms: 25 watts \pm 1 dB, 20 watts IHF, 14 watts rms. Response: 20-30,000 Hz \pm 2 dB. Power Bandwidth: 30-20,000 Hz. Harmonic Distortion: Under 1%. Hum and Noise: -60 dB. Input Sensitivity: Phono, 2.5 mV; Output: 4-16 ohms. FM Sensitivity: 2.0 μ V. Separation: 40 dB. Signal-to-Noise: 67 dB.



Center-Channel/
Signal-Strength
Tuning Meter!



Full-Range
Tone Controls!



Color-Changing
Dial Pointer!



Stereo Headphone
Jack!



Tape Monitor
Switch!



Four-Way Mode
Selector!



- STA-18 Solid-State AM/FM Stereo Receiver
- Two Solo-103 Acoustic Suspension Speaker Systems in Walnut Enclosures
- LAB-12A 4-Speed Turntable with Base, and Magnetic Stereo Cartridge

Reg. Separate
Items Price

214⁹⁰

Save 14⁹⁵ **199⁹⁵**
Complete System.



- STA-18 25-Watt AM/FM Stereo Receiver
- Two Minimus-2 Speaker Systems with Walnut Enclosures
- LAB-12A 4-Speed Turntable with Base, Magnetic Stereo Cartridge

Reg. Separate
Items Price

265⁸⁰

Save 20⁸⁵ **244⁹⁵**
Complete System.



- STA-18 Solid-State AM/FM Stereo Receiver
- Two Optimus-1 20-20,000 Hz Speakers
- LAB-24A Automatic Turntable with Custom Base & Elliptical Magnetic Cartridge

Reg. Separate
Items Price

354³⁵

Save 34⁴⁰ **319⁹⁵**
Complete System.

45-Watt AM/FM Stereo Receiver — Features Worth \$\$\$ More!



169⁹⁵

Get It
on Credit

Includes \$24.95 Value Walnut Wood Case!

Realistic STA-46. We designed this one with just about every possible feature—then priced it far below the \$200 it should cost! 45 watts, OTL audio—and all-silicon FET FM front end for truly fine reception—even in fringe areas! Complete tape inputs & outputs including monitor let you record from any source. Has 2 tuning meters—center-channel for FM, signal-strength for AM; magnetic phono input; loudness switch for deep bass even at low volume; separate bass/treble/balance/volume controls; stereo/mono switch; FM stereo light and headphone jack. 17x12x5". 31-2026. U. L. listed. Shipping weight 22 lbs. 169.95

SPECIFICATIONS. Output at 8 ohms: 45 watts, ± 1 dB, 36 watts 1HF, 25 watts rms. Response: 20-25,000 Hz ± 1 dB. Power Bandwidth: 25-25,000 Hz. Harmonic Distortion: Under .8%. IM Distortion: Less than 1%. Hum and Noise: -65 dB. Input Sensitivity: Phono 2.5 mV, FM Sensitivity: 3.0 μ V. Separation: 34 dB. Signal-to-Noise: 55 dB. Output: 4-16 ohms.



good



better



best

- STA-46 45-Watt AM/FM Stereo Receiver
- Two MC-1000 Two-Way Air-Loaded Speaker Systems in Oiled Walnut Cabinets
- LAB-12A 4-Speed Turntable with Base and Magnetic Stereo Cartridge

Reg. Separate
Items Price
319⁹⁵

Save 19⁹⁵ **299⁹⁵**

Complete System.

- STA-46 45-Watt AM/FM Stereo Receiver
- Two Realistic Electrostat 2A Speaker Systems in Oiled Walnut Cabinets
- LAB-24A 4-Speed Automatic Turntable with Elliptical Stereo Cartridge

Reg. Separate
Items Price
374⁹⁵

Save 34⁴⁰ **339⁹⁵**

Complete System.

- STA-46 45-Watt AM/FM Stereo Receiver
- Two Optimus-5 Four-Element Speakers
- LAB-36 Precision Tracking Automatic Turntable with Custom Base, Elliptical Stereo Cartridge

Reg. Separate
Items Price
449⁹⁵

Save 39⁴⁰ **409⁹⁵**

Complete System.

Credit Plans to Fit Any Budget—Details At Your Nearby Store

The Most Popular Stereo Receiver We've Ever Sold!



Price Includes \$24.95 Value
Walnut Case!

219⁹⁵

Get It on Credit!

**"High-Priced" Performance
Combined with Our Look of Luxury!**



Front Panel
Headphone Jack



Main & Remote
Speaker Selector



Glide-Path™
Volume Controls



4-Position
Selector



"Flip-Lever"
Function Switches



Center-Channel, Signal-
Strength Tuning Meters

REALISTIC STA-65C: 82 Watts, A Proven Performer!

Versatile enough to do anything—our best seller EVER! Tape monitor switch allows professional recording with three-head decks, and a speaker selector switch lets you choose main/remote or both speaker pairs. FET and IC FM circuit pulls in stations all across the dial—receives weak stations with full clarity, yet does NOT overload on strong stations; wideband AM circuit, too! Silicon-transistor solid-state OTL amplifier offers stable performance under virtually any conditions; dual illuminated tuning meters let you "zero-in" on FM or AM stations. Separate pushbutton power-switch eliminates need for resetting controls each time you turn on the STA-65C—lights indicate power "on". Controls are arranged for convenience, not just looks, and include positive-action "Flip-Lever" front-panel switches. Exclusive "Perfect Loudness" adds the "right" amount of bass at any level. Stereo-mono switch, bass treble and balance controls. Stereo headphone jack, brushed aluminum trim and elegant black front panel with "black-out" tuning dial. U. L. listed. 31-2032. Shipping weight 26 lbs.....

219.95

SPECIFICATIONS

AMPLIFIER. Power Output at 8 Ohms: 82 watts ± 1 dB, 65 watts IHF, 42 watts rms. Response: 20-25,000 Hz, ± 1 dB. Harmonic Distortion: less than 0.8% at rated power. Intermodulation Distortion: less than 1%. Power Bandwidth (IHF): 20-25,000 Hz. Hum and Noise: -63 dB, phono, -80 dB aux. Input Sensitivity: Phono, 3.0 μ V. Output: 4-16 ohms. **FM TUNER.** Sensitivity: 2.0 μ V IHF. Separation: over 35 dB. Capture Ratio: 2.5 dB. Signal-to-Noise: 65 dB. Harmonic Distortion: .6% IHF. Cross Modulation Rejection: 82 dB. **AM TUNER:** Sensitivity 100 μ V (built-in antenna). Image Rejection: 40 dB. Power: 117 VAC. Size: 16 $\frac{1}{4}$ x 13 $\frac{1}{2}$ x 5 $\frac{3}{4}$ ".

Over 1500 Stores in All 50 States—There's a Store Near You

the "everything" system

- STA-65C 82-Watt AM/FM Stereo Receiver
- Two Optimus-1 20-20,000 Hz Oiled Walnut Speaker Systems
- LAB-36 Automatic Turntable with Custom Base and Elliptical-Stylus Magnetic Stereo Cartridge
- 999 "Pro-Quality" Stereo Tape Record/Play Deck
- Two "Highball-2" Dynamic Cardioid Microphones
- NOVA-PRO Full Response Stereo Headphones
- 1800' Low-Noise Reel Tape • FM Dipole Antenna

Save 64⁸³

639⁰⁰

Reg. Separate
Items Price

~~703⁸³~~

Get It on Credit



Go Stereo and SAVE With Realistic STA-65C Stereo Systems



good

- STA-65C 82-Watt AM/FM Stereo Receiver
- Two Optimus-2 Wide Response Speaker Systems
- LAB-24A 4-Speed Automatic Turntable with Base and Elliptical-Stylus Magnetic Stereo Cartridge

Reg. Separate
Items Price

~~404⁸⁵~~

Save 24⁴⁰

379⁹⁵

Complete System.



better

- STA-65C 82-Watt AM/FM Stereo Receiver
- Two Nova-7 10" 3-Way Speaker Systems
- LAB 36 Automatic Turntable with Custom Base and Elliptical-Stylus Magnetic Stereo Cartridge

Reg. Separate
Items Price

~~499⁹⁵~~

Save 50⁰⁰

449⁹⁵

Complete System.



best

- STA-65C 82-Watt AM/FM Stereo Receiver
- Two Nova-9 15" Floor Speaker Systems
- Realistic/Miracord-40A Pushbutton Turntable with Custom Base and Elliptical-Stylus Magnetic Stereo Cartridge

Reg. Separate
Items Price

~~649⁹⁵~~

Save 59⁸⁵

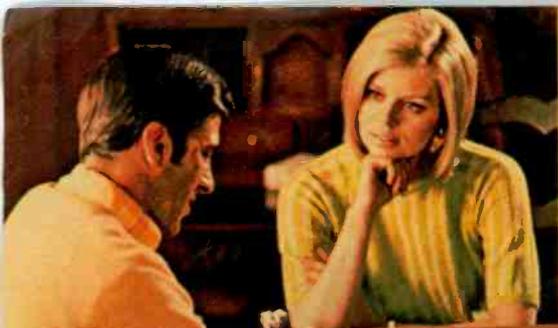
589⁹⁵

Complete System.

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Great Power! Great Features!

150-Watt AM/FM Stereo Receiver



Price Includes \$29.95 Value
Walnut Case!

299⁹⁵

Get It on Credit!

**18 Front and Rear-Panel
Controls Afford Complete
Operating Flexibility!**



Bass, Treble AND
Midrange Controls

FM Stereo Select
Tunes ONLY FM
Stereo Stations

Glide-Path™
Volume Controls

Signal Strength
Tuning Meter

Center-Channel
Tuning Meter

High and Low
Filter Switches

STA-120B: OTL Audio! Plug-In PC Boards! IC IF's! Circuit Protection!

The style, the features, the performance you want — at an easy-to-take price! Advanced solid-state circuit features direct-coupled amplifier (NO transformers!) for full power across the ENTIRE frequency bandwidth. Plug-in circuit boards for easier-than-ever servicing and maintenance; integrated circuit IF amplifier for superb stereo separation. Latest design output-protection-circuit stops speaker overloads and burnouts. Has tape monitor with volume control, main and remote speaker switches, AFC and stereo-mono switches, "Perfect Loudness", center-channel AND signal strength tuning meters, stereo indicator light. Offers super-sensitive FM and stereo FM listening, wideband AM, inputs and outputs for everything. Years-ahead styling with black panel and easy-to-read white lettering. "Black-out" slide-rule-type tuning dial, brushed aluminum trim, custom designed walnut wood case. Hours upon hours of pleasure are yours with this stereo beauty! 19% x 15% x 5%".
31-2042. U.L. listed. Ship. wt. 36 lbs. 299.95

SPECIFICATIONS. AMPLIFIER. Power Output at 8 Ohms: 150 watts ± 1 dB, 120 watts IHF, 80 watts rms. Response: 20-25,000 Hz ± 75 dB. Harmonic Distortion: less than 0.8% at rated power. Intermodulation Distortion: 0.4%. Power Bandwidth (IHF): 18-25,000 Hz. Hum and Noise: -65 dB (phono), -80 dB (aux.). Input Sensitivity: Phono, 2.0/5.0 μ V. Tone Controls: ± 12 dB @ 100 Hz, ± 6 dB at 1500 Hz, ± 12 dB @ 10,000 Hz. Output: 4-16 ohms. **FM TUNER.** Sensitivity: 1.8 μ V (IHF). Stereo Separation: over 35 dB. Capture Ratio: 1.55 dB. Signal-to-Noise: 65 dB. Harmonic Distortion: .35% (IHF). **AM TUNER.** Sensitivity: 40 μ V. Rejection: 40 dB. Power Requirement: 117 VAC.

the "everything" system

- STA-120B 150-Watt AM/FM Stereo Receiver
- Two Optimus-5 4-Element Speaker Systems
- Realistic/Miracord 40A 4-Speed Automatic Turntable with Custom Base and Elliptical Stylus Magnetic Stereo Cartridge
- SCT-6 Cassette Record/Play Deck with Dolby Noise Reduction Circuitry
- PRO-100 Complete 13-Piece Mike System
- PRO-1 Stereo Headphone Set • FM Antenna
- C-90 90-Minute Chromium-Dioxide Hi-Fi Cassette

Save **94⁹³**

Reg. Separate
Items Price ~~894⁹³~~

800⁰⁰

Get It on Credit!



Realistic STA-120B Component Stereo Systems at BIG Savings!



good

- STA-120B 150-Watt AM/FM Stereo Receiver
- Two Optimus-1 Speaker Systems
- LAB-36 Automatic Turntable with Custom-Designed Base and Elliptical-Stylus Magnetic Stereo Cartridge

Reg. Separate
Items Price
~~539⁹⁵~~

Save **49⁴⁰**

Complete System.

489⁹⁵



better

- STA-120B 150-Watt AM/FM Stereo Receiver
- Two Nova-8 Bookshelf Speaker Systems
- Realistic/Miracord 40A Turntable with Base and Elliptical-Stylus Magnetic Stereo Cartridge

Reg. Separate
Items Price
~~649⁹⁵~~

Save **59⁴⁰**

Complete System.

589⁹⁵



best

- STA-120B AM/FM Stereo Receiver
- Two Optimus-7 Speaker Systems
- Realistic/Miracord 45 Automatic Turntable with Walnut Wood Base and Elliptical-Diamond Stylus Magnetic Stereo Cartridge

Reg. Separate
Items Price
~~846⁹⁰~~

Save **76⁹⁵**

Complete System.

769⁹⁵

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Our Low-Priced Stereo Components Offer More Sound Per \$\$\$!

by Realistic

NEW FOR 73



10-Watt Solid-State Amplifier

39⁹⁵

Even Our Lowest-Price Amplifier Has An FET for Really Clean Sound!

Model SA-100C. Value sensation of '73! Now you can add stereo to any room in your home, or have the luxury of stereo in your office—at an unbeatable price! Features FET for lowest noise, high gain. Has phono & tuner inputs, full-range tone control, volume & balance controls for accurate sound adjustment. Stereo headphone jack & speaker on-off switch for "private" listening with all the volume you want. Extruded aluminum panel, walnut-grain wood case. 9x3x6½". U. L. listed. 31-1970. Shipping weight 10 lbs.....39.95



AM/FM Stereo Tuner

44⁹⁵

A Low-Cost Way To Full-Fidelity Stereo Listening!

Model TM-100. Perfect match for our SA-100C—together they're a stereo pair at a price that can't be beat! Has lighted slide-rule dial, stereo indicator light, line cord FM antenna, positive-action on/off & mode switches, terminals for external FM antenna. FM sensitivity, 5.0 μV for 20 dB S/N ratio. Stereo separation, 25 dB. Brushed aluminum panel, walnut-grain wood enclosure — all for a very low (Realistic) price! 9x3x6½". AC. U. L. listed. 31-2043. Ship. wt. 7 lbs.....44.95

Component Stereo Systems Featuring the SA-100C and TM-100



- SA-100C 10-Watt Stereo Amplifier
- Two Solo-5 Compact Speaker Systems
- Model 44 Automatic 4-Speed Changer with Base and Stereo Cartridge

Reg. Separate Items Price **92⁸⁸** Save **4⁸⁵** **87⁹⁵** Complete System. Get It on Credit

- SA-100C 10-Watt Stereo Amplifier
- TM-100 AM/FM Stereo Tuner
- Two Solo-4 Compact Speaker Systems
- "Modulaire" 4-Speed Automatic Changer

Reg. Separate Items Price **154⁸⁵** Save **9⁹⁰** **144⁹⁵** Complete System. Get It on Credit

- SA-100C 10-Watt Stereo Amplifier
- Two Solo-1 Wide-Response Bookshelf Speakers
- Matching TM-100 AM/FM Stereo Tuner
- "Modulaire" Complete 4-Speed Changer Outfit

Reg. Separate Items Price **173⁸⁵** Save **13⁹⁰** **159⁹⁵** Complete System. Get It on Credit

NEW FOR 73

Realistic Stereo Modules — Value-Priced Way to Great Hi-Fi!



NEW FOR 73

Each With \$10-Value Walnut Wood Case!

Powerful 24-Watt Solid-State Stereo Amplifier

• ITL/OTL Circuit! • 20-20,000 Hz Response! **64⁵⁰** Get It on Credit

SA-175C. Mini-sized, mini-priced—a lot of stereo in a little space! Switch selects magnetic or ceramic phono input, tape inputs and outputs too! ITL/OTL direct-coupled circuit for full power over entire frequency range. Stereo-mono switch, head-phone jack, ganged volume control. 24 watts, ± 1 dB, 14 watts IHF. Harmonic Distortion, under 1.5% at rated power. 7x10x14". 31-1973. U. L. listed. Shipping weight 10 lbs.64.50

Easy Listenin' AM/FM Stereo Tuner

• FET FM Front End - Wideband AM Circuit! **69⁹⁵** Get It on Credit

TM-175B. Designed to give stereo buffs all the features of more expensive tuners! Sensitive 5 μ V circuit really pulls in stations. Tuning meter shows center channel for FM, signal-strength for AM; smooth vernier circular tuning dial; rear panel output volume controls; stereo-mono switch; pilot and stereo indicator lights. 25 dB stereo separation. 7x10x14". 31-2003. U. L. listed. Shipping weight 8 lbs.69.95

Save on Complete Systems Featuring Our Famous & Unique Stereo Modules



good

STEREO PHONO SYSTEM

Reg. Separate Items Price ~~138⁸⁵~~ Save **8⁴⁰** Complete System. **129⁹⁵**

- SA-175C 24-Watt Stereo Amplifier
- LAB-12A Changer with Base and Stereo Cartridge
- Two Minimus 0.5 Speaker Systems



better

STEREO FM/AM SYSTEM

Reg. Separate Items Price ~~169⁴⁵~~ Save **14⁵⁰** Complete System. **154⁹⁵**

- SA-175C 24-Watt Stereo Amplifier
- TM-175B AM/FM Stereo Tuner
- Two Solo-103 Bookshelf Speaker Systems in Oiled Walnut



best

STEREO FM/AM PHONO SYSTEM

Reg. Separate Items Price ~~244⁴⁰~~ Save **19⁴⁵** Complete System. **224⁹⁵**

- SA-175C 24-Watt Stereo Amplifier
- TM-175B AM/FM Stereo Tuner
- LAB-12A Changer with Base and Stereo Cartridge
- Two MC-500 Speaker Systems

The Stereo Module "EVERYTHING SYSTEM"



Reg. Separate Items Price ~~320²⁵~~

Save **26²⁵**

294⁰⁰

- SA-175C 24-Watt Solid-State Stereo Amplifier
- TM-175B AM/FM Stereo Tuner with FET Front End
- LAB-12A 4-Speed Automatic Changer with Base and Magnetic Stereo Cartridge
- Two Minimus-2 Acoustic-Suspension Speaker Systems in Oiled Walnut Cabinets



Plus —Your Choice of Either Cassette or 8-Track Player!

TR-165 (Cartridge)



SCP-1 (Cassette)

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Realistic Stereo Components—"Years Ahead" In Style & Features



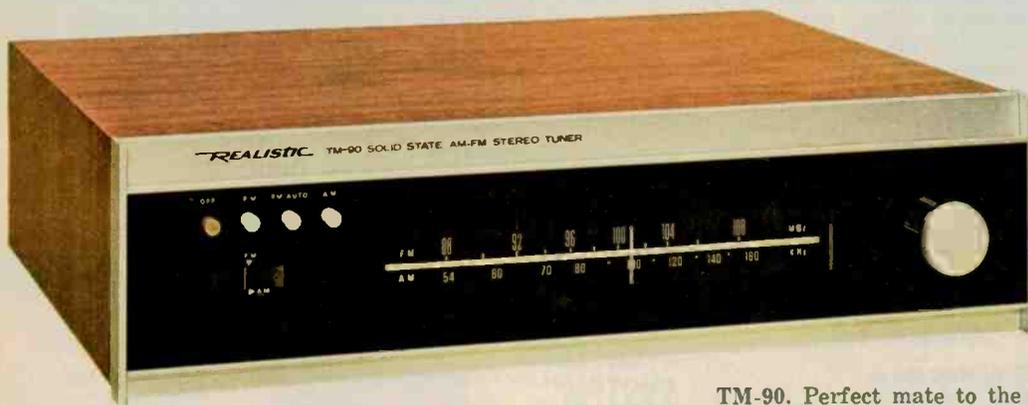
SPECIFICATIONS: Power Output at 8 Ohms: 90 watts ± 1 dB, 70 watts IHF, 45 watts rms (total). Frequency Response: ± 1 dB, 20-20,000 Hz. Power Bandwidth: 30-20,000 Hz. Harmonic Distortion: less than 0.8% at rated power. Hum/Noise: Phono, -60 dB; Tuner/Aux., -70 dB. Output Impedance: 4-16 ohms.

SA-900. Entire output circuit is direct coupled (no transformers!) for full audio power! Has "Glide-Path" bass, treble, *midrange* controls; "Perfect Loudness" for full bass at any volume. PLUS—headphone jack, speaker/selector pushbuttons, rear panel tape-in/phono level controls, switched/unswitched AC outlets. Brushed aluminum trim. 31-1979. 3 $\frac{3}{8}$ "x14 $\frac{3}{8}$ "x11". U. L. listed. Ship. wt .20 lbs.139.95

Deluxe Stereo Amplifier with
90-Watt Integrated Circuit!

139⁹⁵ Get It
on Credit

- \$20 Value Walnut Wood Cabinet!
- Dual Tape Inputs & Outputs—
Connect 2 Recorders for Dubbing!



SPECIFICATIONS: FM Sensitivity: 3.0 μ V (IHF). Stereo Separation: 34 dB at 1000 Hz. Image Rejection: 45 dB. Signal/Noise: 55 dB. AM Sensitivity: 150 μ V (internal antenna). Capture Ratio: 2.5 dB. Image Rejection: 40 dB.

TM-90. Perfect mate to the SA-500, SA-900 or ANY good amplifier! Silicon transistor circuit really pulls in the stations. Has stereo indicator light, output level control, automatic mono-stereo switching in FM Auto mode; built-in AM, line cord FM antennas. "Black-out" front panel, brushed aluminum trim. 3 $\frac{3}{8}$ "x14 $\frac{3}{8}$ "x11". 31-2038. U. L. listed. Shipping weight 13 lbs.109.95

Full-Fidelity Stereo Tuner—FET
FM Front End! Wideband AM!

109⁹⁵ Get It
on Credit

- \$20 Value Walnut Wood Cabinet!
- Dual Tuning Meter—Center-
Channel FM, Signal-Strength AM!



SPECIFICATIONS: Power Output at 8 Ohms: 55 watts ± 1 dB, 45 watts IHF, 30 watts rms (total). Frequency Response: ± 1 dB, 20-20,000 Hz. Power Bandwidth: 30-20,000 Hz. Harmonic Distortion: less than 1% at full power. Hum/Noise: Phono, -50 dB; Tuner/Aux., -65 dB. Output Impedance: 4-16 ohms.

SA-500. Offers uncluttered styling, pushbutton operation and latest solid-state design. Transformerless output for full-power response. Unique mode-selector pushbuttons also turn power ON; loudness switch for full bass at low listening levels. Has color-coded speaker terminals, headphone jack, "jet-black" panel with aluminum trim. 31-1975. 3 $\frac{3}{8}$ "x14 $\frac{3}{8}$ "x11". U. L. listed. Shipping weight 13 lbs.109.95

Our 55-Watt Stereo Amplifier with
"Expensive Model" Features

109⁹⁵ Get It
on Credit

- \$20 Value Walnut Wood Cabinet!
- "Glide-Path" Tone Controls Have
Built-In High & Low Filters!
- Tape Monitor Switch!

Over 1500 Stores in All 50 States—There's a Store Near You

90-Watt Stereo Component Systems With Our SA-900 Amplifier



good

- SA-900 Solid-State Stereo Amplifier
- LAB-24A 4-Speed Turntable with Base and Magnetic Stereo Cartridge
- Two MC-1000 Air-Loaded 8" Two-Way Speaker Systems in Oiled Walnut

Save **24⁵⁰**
Reg. Separate Items Price ~~304⁴⁵~~ **279⁹⁵**



better

- SA-900 Solid-State Stereo Amplifier
- LAB-36 Deluxe Automatic Turntable with Base, Magnetic Stereo Cartridge
- Two Optimus-5 Acoustic-Suspension Speaker Systems with 12" Woofer

Save **39⁴⁰**
Reg. Separate Items Price ~~419³⁵~~ **379⁹⁵**



best

- SA-900 Solid-State Stereo Amplifier
- Realistic/Miracord 40A Turntable with Base, Elliptical-Stylus Cartridge
- Two Nova-8 Acoustic-Suspension Speaker Systems for Shelf or Floor

Save **44⁴⁰**
Reg. Separate Items Price ~~489³⁵~~ **444⁹⁵**

Get Even Bigger Savings — Add Our TM-90 Tuner To Your System



Save **34⁴⁵**
Reg. Separate Items Price ~~414⁴⁰~~ **379⁹⁵**

Save **49³⁵**
Reg. Separate Items Price ~~529³⁰~~ **479⁹⁵**

Save **54³⁵**
Reg. Separate Items Price ~~599³⁰~~ **544⁹⁵**

55-Watt Stereo Component Systems With Our SA-500 Amplifier



good

- SA-500 Solid-State Stereo Amplifier
- LAB-12A 4-Speed Turntable with Base and Magnetic Stereo Cartridge
- Two MC-500 Air-Loaded Speaker Systems in Oiled Walnut Cabinets

Save **13⁹⁵**
Reg. Separate Items Price ~~219⁹⁰~~ **205⁹⁵**



better

- SA-500 Solid-State Stereo Amplifier
- LAB-24A Automatic Turntable with Base and Magnetic Stereo Cartridge
- Two Optimus-2 Bookshelf Speaker Systems in Oiled Walnut Cabinets

Save **24⁴⁰**
Reg. Separate Items Price ~~294³⁵~~ **269⁹⁵**



best

- SA-500 Solid-State Stereo Amplifier
- LAB-36 Deluxe Automatic Turntable with Base and Magnetic Stereo Cartridge
- Two Optimus-1 3-Element Acoustic Suspension Speaker Systems

Save **29⁴⁰**
Reg. Separate Items Price ~~349³⁵~~ **319⁹⁵**

Get Even Bigger Savings — Add Our TM-90 Tuner To Your System



Save **23⁹⁰**
Reg. Separate Items Price ~~329⁸⁵~~ **305⁹⁵**

Save **34³⁵**
Reg. Separate Items Price ~~404³⁰~~ **369⁹⁵**

Save **39³⁵**
Reg. Separate Items Price ~~459³⁰~~ **419⁹⁵**

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Add 4-Channel Sound Without Buying A New Receiver Or Amplifier!



24⁹⁵

Realistic Quatravox™ 4-Channel Synthesizer Get derived 4-channel stereo from any 2-channel records, tapes or FM stereo! Add Quatravox and 2 extra 8-ohm speakers (which needn't be the same quality as your present speakers). Recover ambient sound "hidden" in ordinary stereo—left, right, front and rear—just as it's "reflected" in nightclubs, theaters, etc. Use Quatravox with any amplifier or receiver (present or future models) to 100W/channel. Walnut cabinet. 2¼x7¼x5½". 40-2007. Shipping weight 5 lbs.24.95



- Realistic Quatravox Synthesizer
- 2 Realistic Solo-103 Acoustic-Suspension 4" Walnut Speakers

Reg. Separate Items Price
59⁹⁵

Save 5⁰⁰
Add-On System.

54⁹⁵



- Realistic Quatravox Synthesizer
- 2 Realistic MC-500 5" 2-Way Speakers in Oiled Walnut

Reg. Separate Items Price
84⁹⁵

Save 7⁰⁰
Add-On System.

77⁹⁵



- Realistic Quatravox Synthesizer
- 2 Realistic Minimus II 6" 2-Way Speakers in Oiled Walnut

Reg. Separate Items Price
110⁸⁵

Save 10⁹⁰
Add-On System.

99⁹⁵

Realistic "Quartette" Produces Synthesized Four-Channel Sound!



5⁹⁵

Good 4-channel "starter". Recover ambient sound to enhance 2-channel signal. Use with 8-ohm speakers. Blend & phase switches, amp cables. Sets up in minutes!
40-981. Shipping weight 1 lb.5.95

"Solo" Speakers Are Sound Values!



FIVE YEAR GUARANTEE

Radio Shack guarantees the proper electro-mechanical function of all REALISTIC® brand SOLO™ speaker systems in original unopened factory cabinet enclosures, provided that the system has not been physically or electrically abused (our determination is final) and that the owner provides transportation to and from repair site. Your Realistic SOLO speaker must function properly or Radio Shack will repair it FREE of parts and labor cost. This guarantee is honored at all Radio Shack stores from coast to coast. All you need to do is present proof of purchase.

59⁹⁵

17⁵⁰

15⁰⁰

24⁵⁰

All Feature Good-Looking Oiled Walnut Cabinets!

WIDE-RANGE SOLO-3B. 8" acoustic suspension woofer that puts forth full bass response. 3" Optimus Series tweeter delivers excellent high-frequency clarity. 40-17,000 Hz response, "no skimp" crossover. 8 ohms. 22½x12¾x9¼".

40-451. Shipping weight 25 lbs. Each 59.95

ACOUSTIC SUSPENSION SOLO-103. Amazing fidelity for this price and size! Features unrestricted acoustic cone excursion—first-time ever in a 4-inch speaker! The magnet develops over 10,000 Gauss. 8-ohms, 30-17,000 Hz. Only 9¾x8x6¾".

40-103. Shipping weight 7 lbs. Each 17.50

BOOKSHELF-SIZE SOLO-4. The best-selling, space-saving Solo-4 is the perfect "add-on" for your music system, or take two for stereo. 100-12,500 Hz, 8 ohms. Rear-loaded reflex-type enclosure. 6½x7½x15¾".

40-2000. Shipping weight 6 lbs. Each 15.00

SOLO-1 . . . OUR LONG-RUNNING HIT. BIG sound at LOW cost! Only 14½x11x5"—rivals many bigger, more expensive speakers. Ultra-high compliance with tuned, vented duct-type enclosure, 50-14,000 Hz response. 8 ohms.

40-253. Shipping weight 12 lbs. Each 24.50

Our Lowest Priced Full-Range Speaker System

- Ideal for Replacements, Extensions and Apartment-Sized Installations

SOLO-5. A most remarkable value, the Solo-5 gives sensational sound for little more than the cost of repairing an old or damaged speaker! Great as an extension for radios, recorders, budget stereo systems, etc. With compact 5" full-range speaker component, it enhances sound quality when added to your portable radio or tape recorder. Easy to "add on" any setup. Easy to use plug-in jacks or screw terminals, "expensive looking" walnut finish cabinet. 8 ohms, 8¾x10x5½".

40-913. Shipping weight 5 lbs. Each 9.95

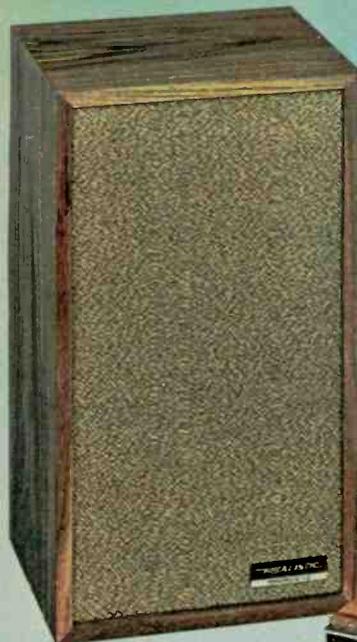
NEW FOR 73

9⁹⁵



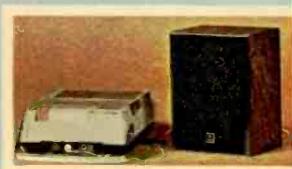
Retail Prices Shown in This Catalog May Vary At Individual Stores

the little speakers
with the
BIG SOUND



MINIMUS-2
42⁹⁵
Each

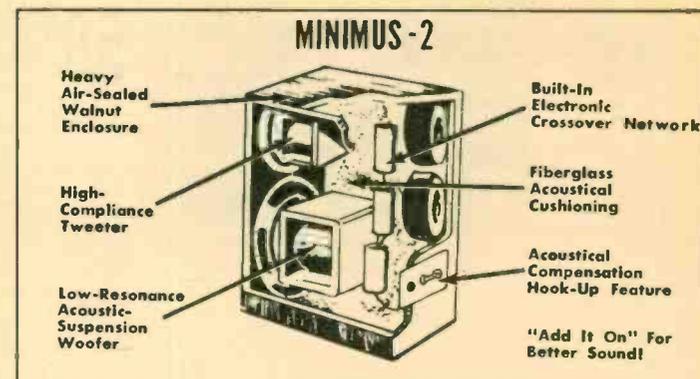
MINIMUS 0.5
11⁹⁵
Each



“Sound” Partners from REALISTIC

Minimus-2. A compact 7x8x14", but gives wider audio range and better sound than other speakers its size and price! Oiled walnut cabinet holds a 6" acoustic-suspension woofer, lab-matched with a high-compliance tweeter. Adjustable tweeter level for "soft" room (with drapes & furniture), or "hard" room (den, office, school). 20-20,000 Hz response. RCA-type jack or screw terminals for easy hook-up. Includes Lifetime Guarantee (page 38).

40-1968. Shipping weight 9½ lbs. Pair 79.95, Ea. 42.95



Minimus 0.5. Ideal extension speaker for radios & recorders. Compact, yet so efficient any transistor radio or cassette recorder will power it. Improves sound quality when added to any portable. Handles 10 watts music power at 8 ohms. Phono jack, oiled walnut case. 4¾" Wx6⅝" Hx4½" D. Includes Lifetime Guarantee (page 38).

40-1995. Shipping weight 3 lbs. 11.95

42-2444. 6' Patchcord. Connects Minimus to earphone jack or recorder output 1.09

Acoustic Suspension Bookshelf Speaker Systems

*Fine-Furniture Oiled
Walnut Cabinets Add Style to Any Decor!*

MC-500 **30⁰⁰**
Each



MC-1000 **50⁰⁰**
Each

MC-500. The bookshelf system designed for great sound even in the tightest setups. Air-loaded acoustic-suspension 5" woofer for full-sounding bass response to 40 Hz, 2" high-frequency tweeter for crisp, sparkling highs to 20,000 Hz. Compact enclosure is finished with oiled walnut and matching grille cloth. Impedance, 8 ohms. 11⅞x9⅞x15½". Covered by our Five-Year Guarantee (page 35).

40-1981. Shipping weight 12 lbs. Each 30.00

MC-1000. Full-fidelity speaker great for small apartments, limited space stereo systems. Rich, crisp sound compares with speakers costing twice as much. Acoustic-suspension 8" woofer, 3" wide dispersion tweeter. Powerful enough for high-volume listening, but sensitive enough for the softest "lows." 30-20,000 Hz, RCA jack or screw terminals, walnut enclosure, matching grille cloth. 8 ohms. 17¼x8¼x11¼. Includes our Five-Year Guarantee (page 35).

40-1980. Shipping weight 20 lbs. Each 50.00

The Richness of
Fine Furniture—

The Excellence
of TRUE Hi-Fi!

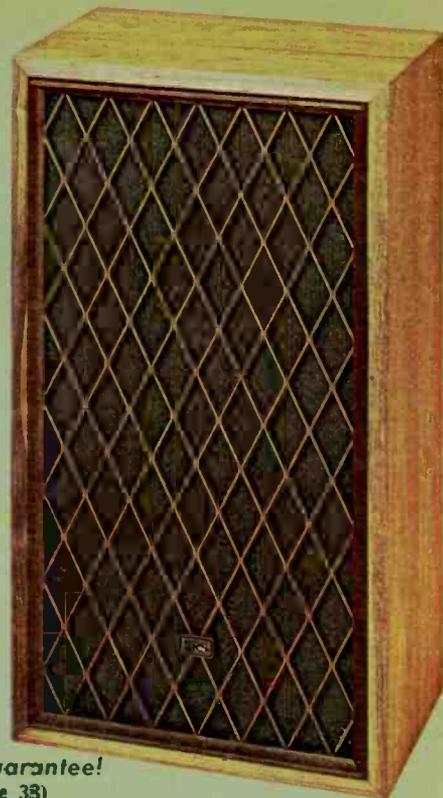
Realistic Style and Sound
... More Stunning Than Ever!

NOVA-7 **NOVA-8**

99⁹⁵
Each

119⁹⁵
Each

Get It on Credit



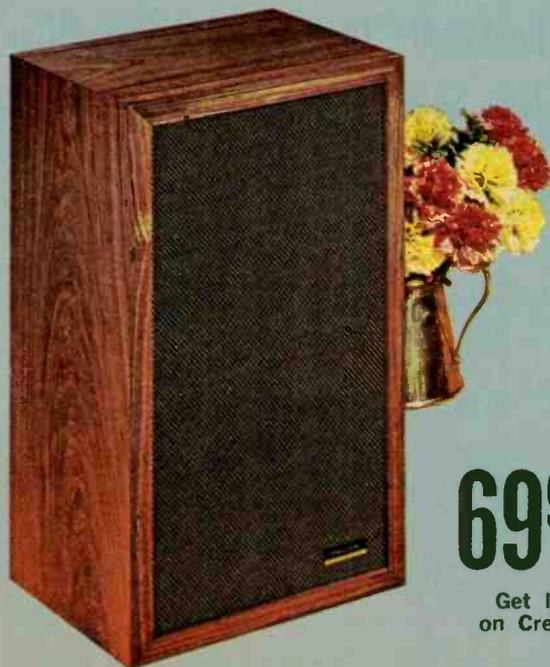
Lifetime Guarantee!
(See page 33)

Nova-7. Our 10" 3-way speaker system will enhance any hi-fi or stereo. 10" woofer presents bass to 20 Hz. Two 3½" tweeters offer middle-range and high sound to 20,000 Hz. Tweeter and midrange controls compensate for room acoustics. LC crossover network divides frequency spectrum for best response. Rich oiled walnut cabinet and lattice work with matching grille cloth. 22 ½ x 12 7/8 x 11 ½".

40-4021. Shipping weight 33 lbs. **99.95**

Nova-8. From the profundity of bass viol or tuba to the most acute lyrical highs, our best Nova speaker will compare with any and all of the finest! 12" acoustic-suspension woofer and 3 high-compliance tweeters. Deluxe capacitive-inductive crossover—the woofer cuts out at 800 Hz, 2 mid-size units cover 800-5000 Hz, tweeter covers 5000-20,000 Hz—4 elements in all. 8 ohms. 25x14x11½"

40-4020. Shipping weight 37 lbs. **119.95**



69⁹⁵
Each

Get It
on Credit

Our Famous Electrostat 2A

Popular Because It's the Only One of Its Kind At This Price!

Realistic combines the best principles of two different speaker designs in this system to bring you the finest sound available for the money! *Bass-energized* 8" woofer for resounding lows to 45 Hz with NO booming—four electrostatic tweeters for "singing" highs with a transparency you have to hear to believe. Electrical crossover network divides frequency response for maximum full-range sound. The four tweeters give you a dispersion pattern that fills any room with stunning presence and direction. Variable high-frequency control lets you adjust tweeter outputs to match room acoustics — special control returns bass characteristics to our original Model-2 system if you already own the Model-2. Awarded best-of-its-class honors by reputable national magazines—it's the perfect choice for the critical listener who's looking for clearly-defined presence and realism. 45-25,000 Hz. 8 ohms impedance. Luxurious oiled walnut cabinet, 22 ½ x 13 ½ x 12". **LIFETIME GUARANTEE** (see page 38).

40-288. Shipping weight 28 lbs. **Each 69.95**

Realistic Optimus Speaker Systems

**Unexcelled Performance!
Incomparable Style and Beauty!**

Optimus-5. One of the most popular Optimus-Series speakers — thousands in use by satisfied buyers! Combines a massive 12" acoustic-suspension woofer with brass voice coil and three high-compliance 3" tweeters in an ideally-sized floor/bookshelf walnut-wood enclosure with matching grille cloth. A unique crossover network allows all three tweeters to reproduce midrange—one reproduces the high frequencies for maximum dispersion. Also includes variable controls for middle and high frequency compensation. Response: 20-20,000 Hz. Impedance, 8 ohms. Sealed, oiled walnut cabinetry. 25x14x11½".

40-2002. Ship. wt. 38 lbs. **99.95**

99⁹⁵ Each

Get It
on
Credit!

LIFETIME GUARANTEE

Radio Shack guarantees without time limitation the proper electro-mechanical function of all Realistic® OPTIMUS® and NOVA® speaker systems in original unopened factory enclosures, providing that the system has not been physically abused (our determination is final) and that the owner provides transportation to and from the repair site. Your system must function properly or Radio Shack will repair it **FREE OF PARTS, AND LABOR COSTS** — today, tomorrow, forever! This guarantee is honored at all Radio Shack Stores from coast to coast. Your receipt is all you need to obtain **LIFETIME** free service!

Easy Listenin' At Easy Prices!

**Our Bookshelf "Optimus" Speakers Offer
Clean Sound In Any Stereo Setup!**

[A] OPTIMUS-1. It all started with this one—the original, the one that lowered the cost of "un-colored" audio by 40%! The special 10" acoustic-suspension woofer has a special brass voice coil for solid response down to 20 Hz without "booming"! Two extended-range, high-frequency tweeters handle mid-range and highs with a clarity that's very impressive. Three-way high-frequency switch. 20-20,000 Hz, 8 ohms impedance. Beautiful oiled walnut wood enclosure. 23x12x11½". Lifetime Guarantee!

40-1969. Ship. wt. 33 lbs. Each **79.95**

[B] OPTIMUS-2. The first under-79.95 speaker good enough to win the famous Optimus name! Features acoustic-suspension design and high-compliance woofer and tweeter. Also has three-way treble switch for "tuning" to "hard" or "soft" rooms, phono jack and screw terminals for easy hook-up with any receiver or amplifier. Ideal bookshelf size: 10x11x20". 20-20,000 Hz response. 8 ohms. 40-2022. Ship. wt. 22 lbs. Each **59.95**

[A] **79⁹⁵** Each
Get It
on Credit!

[B] **59⁹⁵** Each
Get It
on Credit!

Radio Shack Celebrates 50 Years of Value, Service and Reliability

Finest Speaker System We've EVER Offered!

"Perfectionist Designed"!
From Bach to Rock
It's The BEST Sound Around!

- Fine-Furniture Oiled Walnut Wood Cabinet Adds a Look of Luxury!
- Stylish Front Grille and Lattice!
- 20-25,000 Frequency Response!
- Lifetime Guarantee!



198⁵⁰ Each

Get It on Credit



Optimus-7. Engineered to satisfy the demands of even the most critical listener! Has mid-range and high-frequency controls, plus bass boost and cut switch for sound that's "tailored" exactly to your personal preference. The 12" high-compliance woofer brings you bass response to 20 Hz, without "booming" or echo; the 6½" midrange and 2½" tweeter offer extended response with "live performance" dispersion and realism. Crossovers at 850 and 5000 Hz assure even frequency distribution. Phono jack or screw terminals provide easy hookup. Floor-size cabinet, 27½x24x15¾".
40-2021. Shipping weight 60 lbs. Each 198.50

Nova-9 Three-Way Speaker System

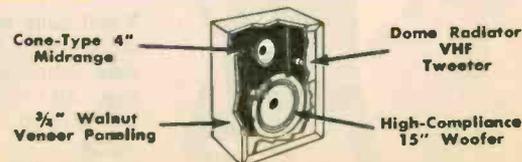
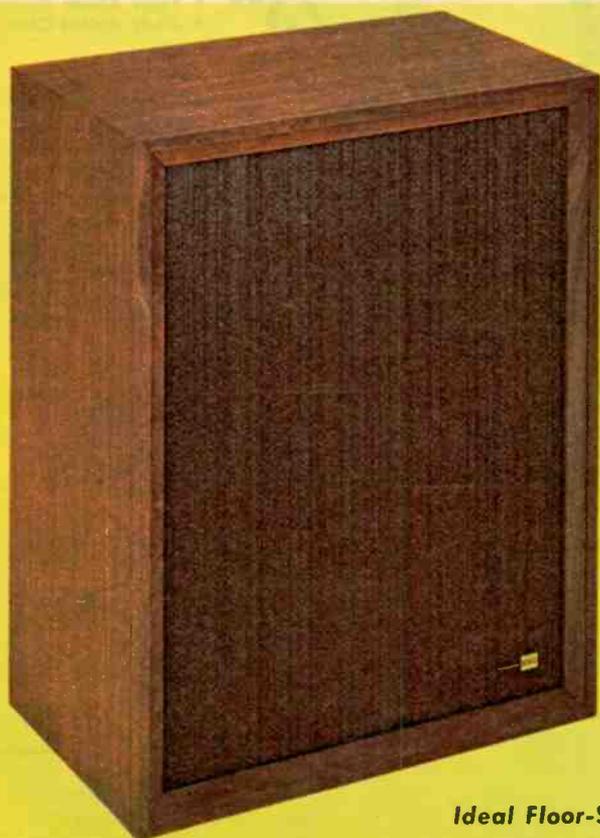
With 15" Woofer for Bass
You Can Actually Feel!

Nova-9. Our acoustic-suspension speaker system has all the latest improvements including massive 15" high-compliance woofer with 4½ lb. magnet structure and long-throw 2" voice coil for bass response that's really impressive. New 4" cone-type midrange offers clean middle frequencies with a presence and realism that must be heard to be believed. Compression-type super tweeter has dome phenolic diaphragm and spherical diffractor for brilliantly defined highs to beyond the range of hearing. Built-in electrical crossover divides the audio spectrum at 300 and 3000 Hz. Two attenuator controls at rear of cabinet for easy adjustment of mid-range and tweeter level for individual preference or room acoustics. 20-25,000 Hz response. 8 ohms. Oiled walnut, size: 27x20½x13½".
40-2009. Ship. wt. 51 lbs. Each 159.95

159⁹⁵ Get It on Credit!

Ideal Floor-Size Speaker!

Credit Plans to Fit Any Budget—Details At Your Nearby Store





NEW FOR 73



Available Oct. 30, 1972

All New! NOVA-44 Headphones

Listen to Full-Fidelity Stereo—Exciting 4-Channel, Too!

A New Dimension for Headphone Listeners — Hear the “Surround Sound” of 4-Channel in Your Personal “Concert Hall”!

39⁹⁵

- Each Earcup Has Separate Speakers For Two Channels!
- Dual Plugs For Regular Stereo (Use 1) or Four Channel (Use Both)!
- Smooth Response—Virtually Distortion Free!

If you're looking for headphones today — prepare for tomorrow too! Capture the exciting realism of your favorite music—get front row center “concert hall sound” without leaving your armchair! Ported earcups eliminate closed-in feeling—let you hear spacious “open-air” sound. Special design extends bass, expands highs for full 20-20,000 Hz response. Comfortable leatherette headband adjusts for snug fit. With extra-long 15' coiled cord, dual ¼" plugs. 33-1016. Shipping weight 2 lbs.39.95

Famous PRO-1 Wide-Range Dynamic Headset

49⁹⁵

Our finest stereo phones! Liquid-filled earcups, mylar diaphragm speakers, digital carbon volume controls to eliminate “dead” spots; 10-24,000 Hz response. Adjustable headband, 10' coiled cord. 4-16 ohms. Very comfortable—headset weighs only 19 ounces. U.S.-made 33-1003. 2 lbs. 49.95



Custom “PRO” Exclusive Bassport Design!

23⁹⁵

- Years Ahead Design!
- 10-Ft. Coiled Cord!

Sensational value in U.S.-made headset! “Bassport” feature provides full 20-20,000 Hz response. Adjustable headband, padded ear-cushions for long wear without fatigue. 4-16 ohms. 33-1002. 2 lbs.23.95



NOVA PRO Surround Yourself With Sound!

29⁹⁵

Vinyl cone speakers improve stereo sound. Features volume controls on each earcup, 10' coiled cord. Wide 20-20,000 Hz response. 8 ohms. 33-1014. Wt. 1½ lbs.29.95



NOVA-20 Low-Cost Stereo Headset

19⁹⁵

Great-sounding stereo you can wear! 3½" speakers provide 30-18,000 Hz response; cushioned earcups & padded adjustable headband. 10' coiled cord. 4-16 ohms. 33-1038. Wt. 1½ lbs. 19.95



NEW FOR 73

NOVA-15 Hi-Fi Stereo Headphones

Ported Open Back Earcups for "Open Air" Sound!

- Full 20-20,000 Hz Response!
- Very Lightweight & Comfortable!
- Outstanding Bass Response!

19⁹⁵

You'll get fine audio quality and superior comfort with these low-price headphones! Each earcup has a ported back to increase bass response. Lightweight headband adjusts for perfect fit—women can wear it without damage to hair-do's. Comfortable earcushions eliminate fatigue—wear them for hours! 10' cord with standard ¼" plug. 4-16 ohms.

33-1015. Ship. wt. ½ lb.19.95



Lightweight,
Won't Mess
Hairdo's!



Air-Cushioned Stereo Headphones

13⁹⁵

- Lightweight, Comfortable!
- THE Way to Hear Stereo!

Aluminum earphone housings, spring headband with wear resistant fabric. 40-15,000 Hz. 4-16 ohms.

33-195. Wt. 1 lb.13.95



NOVA-10 Stereo Headset For the Budget-Minded

8⁹⁵

- 2" Transducers Provide Excellent Sound Quality!

Our lowest-priced phones pamper your ears with full range stereo. Vinyl headband. 50-15,000 Hz. 4-16 ohms.

33-1012. Wt. 1½ lbs.8.95



Beautify Your Component System!



Fine-Furniture Danish Modern Cabinet

99⁹⁵

Get It
on Credit
Less Components

- Handsome Walnut-Grain Vinyl Surface Resists Scratches!
- Open Shelf Design for Impressive Display, Easy Accessibility!

Sturdy all-wood cabinet brings a look of luxury to any component system—any decorator setting! Houses audio components, records, books—anything—in an efficiently designed arrangement that lets you make the most of available space. Supplied knocked-down, but assembles in minutes with just a screwdriver. Adjustable shelves, 26x20½x16"; pull-out turntable platform, 11¼x20½x16" deep. Speaker sections, each 26x14x16". Overall, 30¾x16x71¼".

40-2020. Shipping weight 119 lbs.99.95

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Fully-Assembled Auto/Manual Stereo Changer Systems



Anti-Skate Control

Cuing and Pause Control

\$12.95 Value Magnetic Cartridge

Our Lowest Priced "Magnetic" Stereo Changer Package

49⁹⁵

Get It on Credit

- Automatic and Manual Play Spindles!
- Dynamically-Balanced 4-Pole Motor for Smooth, Precise Speeds!
- Low-Mass, Counterweighted Tone Arm!

Lab-12A. Includes factory-adjusted tracking and anti-skid. High-trackability cartridge, slide-in cartridge holder. Automatic, semi-automatic, manual and continuous repeat-play. Factory-mounted ebony-mounted base. Custom-made in England. 15 1/4 x 13 1/4 x 6 1/2". 42-2935. U. L. listed. Ship. wt. 9 1/2 lbs.49.95

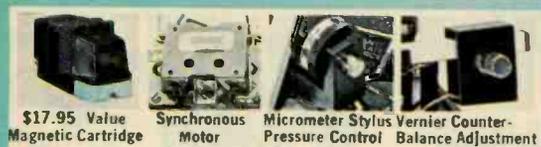
Proven-Performer With Synchronous Motor

Lab-24A. Every feature of the above, plus: diamond elliptical-stylus cartridge, anti-skate calibrated for both conical and elliptical styli. Viscous damped cuing control. Custom-made in England. 15 1/4 x 13 1/4 x 6 1/2". 42-2936. U. L. listed. 10 lbs.....64.50

- Swing-Away Over-Arm for Easy Record Handling!
- Automatic Tone-Arm Lock!

64⁵⁰

Get It on Credit!



\$17.95 Value Magnetic Cartridge

Synchronous Motor

Micrometer Stylus Vernier Counter-Pressure Control Balance Adjustment

"Pro-Quality"—Tracks Under Two Grams!

- Heavy Die-Cast Turntable Platter!
- Stereo Muting Switch for Quiet Change Cycle!

Lab-36. All the extras of the above, plus high-trackability cartridge with 2x7-mil elliptical diamond stylus. Vertical and horizontal ball-bearing pivots for extra-light tracking. Custom-made in England. Ebony base. 15 1/4 x 13 1/4 x 6 1/2". 42-2937. U. L. listed. 12 1/2 lbs.....79.50

79⁵⁰

Get It on Credit



\$22.95 Value Elliptical Cartridge

Synchronous Motor

Massive Cast Turntable

Dual-Range Calibrated Anti-Skate

Custom Accessories for LAB-Series Changers On This Page



Smoked Dust Cover

Protects changer parts from dust and dirt. Can be used while records play. 42-2568. 1 lb.5.95

5⁹⁵



Deluxe Wood Base

Fits Lab-12A, 24A and 36 packages. Solid walnut wood. 42-2938. 2 lbs.11.95

11⁹⁵



45-rpm Spindle

For automatic play. Accommodates stack of six records. 42-3000. 8 oz.99¢

99¢

Two of the Finest Names Bring You the Best in Turntables!

Professional Quality
Tracks at 3/4 Gram!

- "Feather-Touch" Pushbutton Controls for Positive Play!
- Slide-In Cartridge Holder for Easy Removal or Replacement!

149⁹⁵
Get It
on Credit!



Deluxe Dust Cover
12⁹⁵
Records play with
dust cover on. 42-2593 12.95

Realistic/Miracord-45. Massive die-cast turntable platter gives flutter-free 4-speed operation. Automatic spindle, lightweight tone arm and viscous cuing. Pushbutton reject or repeat, center record holder. Elliptical-stylus cartridge tracks records closest to the way they're made. Wow/Flutter: Under 0.1%. Rumble: 50 dB below record level. 16 3/4 x 14 x 14 1/4". Custom-made in Germany. U. L. listed.

42-2592. Ship. wt. 22 lbs.149.95
42-2586. 45-rpm Automatic Spindle. Wt. 1 lb.6.00

	Realistic-by-Shure \$39.95 Value Super-Track Elliptical-Stylus Stereo Cartridge		Precision Threaded Counterbalance
	Adjustable Anti-Skate Control		\$15.00 Value Wood Base

We've Lowered the Price of Sophisticated Stereo!

Deluxe 4-Speed Automatic

109⁹⁵

Get It on Credit

- Transcription-Quality Turntable—Automatic Pushbutton Ease!
- Tone Arm Has Easy-Access Slide-In Cartridge Holder!
- Center Drop Spindle!

Was 119⁹⁵ in 1972 Cat. #216!



Dust Cover
6⁹⁵
42-2590. 6.95

	\$22.95 Value Realistic-by-Shure Elliptical-Stylus Stereo Cartridge		Positive-Action Pushbutton Control
	Viscous Cuing For Positive Control		Massive Die-Cast Turntable Platter

Realistic/Miracord-40A. Micrometer tracking adjustment and high-trackability stereo cartridge combine for accurate tracking as low as one gram. Automatic and manual-play spindle and viscous-damped cuing, adjustable counter-weight for tone arm. Accurate 16 3/4, 33 1/4, 45 and 78 rpm speeds. Elliptical diamond-stylus cartridge. Walnut-grain base and all cables. 16 3/4 x 14 x 4 1/4". Custom-made in Germany. U. L. listed.

42-2591. Ship. wt. 22 lbs.109.95
42-2586. 45-rpm Automatic Spindle. Ship. wt. 1 lb.6.00
42-2587. Extra Head Shell for 40A/453.00

"Starter-System" Stereo Changers— Quality at Low Cost!

"Modulaire" 4-Speed Changer **39⁹⁵**

Ready-to-play! Features lightweight tubular pickup arm for precise tracking. Plays any size records at all four speeds, even intermixes 10" and 12" records of the same speed. Factory-installed diamond-needle stereo cartridge lasts up to four times longer than conventional needles. With base and smoke-tint dust cover. 13½x9½x7". U. L. listed.

42-2561. Ship. wt. 8 lbs.39.95



Diamond
Needle
Cartridge



Factory-
Mounted on
Custom Base



Smoke-Tint
Dust Cover



45-rpm
Adapter



Record Brush



The "Ready-to-Play" Stereo Changer
No Extras to Buy—Just Plug It In!



Realistic "44" Stereo Changer

32⁹⁵

- Mounted on Custom Wood-Grain-Look Base!
- Lightweight Tubular Pickup Arm • Full 4-Speed!
- Includes Installed Stereo Cartridge!
- Complete Package—Ready to Plug In 'N Play!

Quality changer at a really low price! Comes ready to play with any stereo system or as a replacement in a console. Plays ALL size records—ALL four speeds! Lightweight, tubular pickup-arm affords precise tracking. All leads included. Just plug-in and play. Size: 15x13½x6½". 42-2596. U. L. listed. Ship. wt. 11 lbs.32.95
42-3000. 45-rpm Spindle Adapter.99¢
42-2568. Dust Cover for Above.5.95

Exclusive "Famous Maker" 4-Speed Changer

- Replace Your Worn-Out Record Changer!
- Includes Stereo Cartridge! • Tubular Pickup Arm!
- Template for Custom Mounting! • Intermixing!

21⁹⁵

Full-size with clean, contemporary styling. Play all size records. All four speeds. Replace your changer using your power and audio leads or buy ours (listed below). Size: 13x6x11¼". U. L. listed.

42-2598. Ship. wt. 5 lbs.21.95
42-2599. Base3.95 42-2298. AC Cord99¢
42-2352. Stereo Cable. 1 Req'd. (W/Changer Purchase) 99¢
42-2600. 45-rpm Spindle.1.29

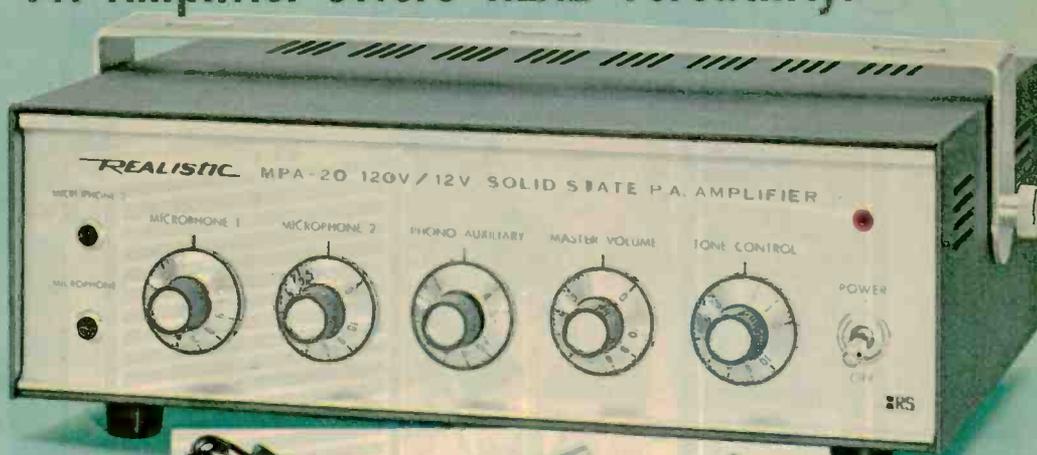


Dual-Purpose PA Amplifier Offers REAL Versatility!

120 VAC/12 VDC
20-Watt Output
Use It Anywhere!

- Two Mike Inputs With Mixing!
- AUX and Phono Inputs!
- Master Volume & Tone Controls!

Realistic MPA-20. For indoor or outdoor music/PA systems, sound trucks, temporary or permanent setups. Outputs for 4, 8 & 16-ohm speakers plus 25 & 70-volt line. Combination mobile mounting bracket and carrying handle, rugged die-cast metal case. Response: ± 1 dB, 20-20,000 Hz (at full power, 200-10,000 Hz). $10\frac{1}{2} \times 3 \times 7\frac{1}{2}$ ". U. L. listed. 32-2020. Shipping weight 12 lbs.68.50



68⁵⁰

Get It on Credit



DC Power Cord Plugs Into Car Lighter Socket



Two MC1F Connectors



Two Phone Plugs to Amphenol Plug Adapters

High-Performance PA/Music Systems To Please Any Budget!

Low-Priced Mobile/Outdoor PA System



- MPA-20 20-Watt PA Amplifier
- Dynamic Lavalier Mike With Stand
- PA-5 8-Watt 5" Power-horn Weatherized Speaker

Reg. Separate Items Price ~~89⁴⁰~~

Save 6⁴⁵ **82⁹⁵**
Complete System

Economical Indoor Music/PA System



- MPA-20 20-Watt PA Amplifier
- MC-1000 Wide-Response Mike With Stand
- Two 8" Baffle/Speakers for Wall Mounting

Reg. Separate Items Price ~~98³⁵~~

Save 8⁴⁰ **89⁹⁵**
Complete System

Deluxe Indoor Music/PA System



- MPA-20 20-Watt PA Amplifier
- Highball-2 Dynamic Cardioid Mike
- Two Deluxe Wall Baffle Speakers

Reg. Separate Items Price ~~132³⁵~~

Save 12⁴⁰ **119⁹⁵**
Complete System

Wide-Response Mobile/Outdoor System



- MPA-20 20-Watt PA Amplifier
- Highball-2 Dynamic Cardioid Mike
- Two 30-Watt 12" Powerhorn Speakers

Reg. Separate Items Price ~~142⁸⁵~~

Save 12⁴⁰ **129⁹⁵**
Complete System

Credit Plans to Fit Any Budget—Details At Your Nearby Store

NEW FOR 73



Professional Reliability

WALKIE-TALKIES

A TRC-35C. A full-feature CB two-way radio at an easy-to-take price. Offers crystal-controlled transmit and receive on up to 3 channels. Superhet circuit with RF and 1 IF stages provides excellent sensitivity and selectivity. Features a combination speaker/mike, built-in noise limiter, 100% modulation, adjustable squelch control. High-output push-pull audio circuit, battery indicator with instant check button. Slide-type channel selector, telescoping antenna, jacks for external power, charger and earphone. Uses 8 "AA" cells (included), rechargeable NiCads. or Alkaline cells. Use 21-115 to charge NiCads in the set or for AC operation. With carrying case and Channel-11 crystals. 9 3/8"x2x3". FCC TYPE ACCEPTED. 21-117. Ship. wt. 2 lbs.39.95

B TRC-99C. Features negative-ground chassis, RF amplifier stage for increased sensitivity, adjustable squelch circuit and built-in noise limiter. Push-pull audio output for clear sound. Battery/RF meter indicates signal strength and battery condition at a glance. Automatic Gain Control for even volume level when receiving strong stations. Telescoping antenna, convenient top-mounted volume/on-off and squelch controls. Custom die-cast case. Jacks for external speaker, mike, charger, power, and antenna. Operates on 10 "AA" cells (included!), rechargeable NiCads or Alkaline cells. Use 21-115 to charge NiCads in the set or for AC operation. With carrying case and Channel-11 crystals. 9x2 7/8"x2 7/8". FCC TYPE ACCEPTED. 21-133. Ship. wt. 5 1/2 lbs.59.95 23-552. "AA" Alkaline Cells4/2.09

CB Transmit and Receive Crystals

Get Immediate Shipment from Our Huge Stock Always on Hand at Our Fort Worth Crystal Factory - Order at Any Radio Shack Store



Citizens Band
249 Each 1-5
199 Each 6 or More

All Radio Shack crystals are accurate and meet (or surpass) FCC requirements. To order, simply supply Model No. and type set, receive or transmit, specific CB frequency or channel.

High-Accuracy Transmit, Receive Crystals

These Popular Channels Stocked In All Stores!



Packaged in pairs (1 receive and 1 transmit). For all current Realistic model walkie-talkies, mobile and base station transceivers.
 21-1201. Channel 72 for 4.98
 21-1202. Channel 92 for 4.98
 21-1203. Channel 132 for 4.98
 21-1204. Channel 142 for 4.98

4.98 Per Pair

Our Finest High-Power WALKIE-TALKIES

☐ TRC-100B. One of the best walkie-talkies available at this price! Has every fine feature of the TRC-99C (at left) PLUS: FET front end for super-sharp sensitivity, 455 kHz filter to really pinpoint stations, separate speaker and ceramic mike, integrated circuit IF stage for superior reliability. Center-loaded telescoping antenna. Automatic gain control, RF amplifier stage, full 5-watt input, versatile 6-channel operation. Battery/RF meter. Negative-ground chassis. Die-cast metal case takes plenty of rough use. 9x2 $\frac{7}{8}$ x2 $\frac{3}{8}$ ". Uses 10 "AA" cells (included), rechargeable NiCads or Alkaline cells. Use 21-115 to charge NiCads in the set, or for AC operation. Carrying case and crystals for Channel 11. Professional quality at a low price. FCC TYPE ACCEPTED. 21-134. Ship. wt. 5 $\frac{1}{2}$ lbs.84.95

☐ TRC-101. Finest walkie-talkie we've ever offered! Has EVERY top feature! Fine-tuning control for off-frequency stations, separate speaker and mike for clear transmission and reception, adjustable squelch and automatic noise limiter. Dual conversion receiver provides high selectivity. Battery and RF power meter, jacks for external antenna, speaker, mike, power and battery charger. Center-loaded telescoping antenna. Frequency-synthesis circuit provides crystal control of all 23 channels. Uses 10 "AA" cells (included), rechargeable NiCads or Alkaline cells. Use 21-115 to charge NiCads in the set or for AC operation. With all crystals needed, carrying case. Size: 10 $\frac{1}{2}$ x3 $\frac{3}{4}$ x2 $\frac{3}{8}$ ". A real pro! FCC TYPE ACCEPTED. 21-137. Ship. wt. 5 $\frac{1}{2}$ lbs.129.95
23-125. "AA" NiCad Cells2/3.29



6 Channels
5 Watts
84.95 ☐

Carry Case
INCLUDED
4.95
Value

23 Channels
5 Watts
129.95 ☐

117 VAC Power Supply/Charger



26.95

Operate 1.5 to 5 watt walkie-talkies on AC. Charge 9-12V battery-packs with NiCads. Charge rate: 40 mA/hour. U. L. listed. 21-115. Ship. wt. 6 lbs.26.95

Portable DC Power Pack



9.95

Operates 1-5W walkie-talkies on 12 VDC. Includes 8 "D" batteries, car cord for lighter socket use and spare battery holders. 20-1501. Ship. wt. 4 lbs.9.95

Walkie-Talkie Antennas

Telescoping Whip

☐ Perfect replacement for most walkie-talkies. Will collapse from 54 $\frac{1}{2}$ " to 6 $\frac{3}{4}$ ". 11 sections. $\frac{1}{8}$ " diameter. 21-1156. Wt. 1 lb.2.29

2.29

Universal Type

☐ Base loaded. Replaces broken or existing antenna. 16" long. Steel whip. Chrome-plated base. 21-919. Wt. $\frac{1}{2}$ lb.2.69

2.69

Retail Prices Shown in This Catalog May Vary At Individual Stores

NEW FOR 73

The Ideal Transceiver for Emergency Use!



Plug-In Mike With Coiled Cord



• Compact . . . Only 1½ x 4¼ x 6½!

FCC TYPE ACCEPTED

54⁵⁰

Get It on Credit

Smallest of Them All—Yet Packs A Full-Size CB Punch!

Ready to Use on Emergency CB Channel 9 (HELP), Plus Provision for Two Other CB Channels!

TRC-9. A 5-watt mobile unit, small enough to mount in glove compartment or under seat! Solid-state circuit gives "instant on" performance. A fast, easy way to keep in touch in case of emergency; has transmit and receive crystal for Channel 9 (High-way Emergency Locating Plan). Offers excellent sensitivity, separate speaker and mike; adjustable squelch control, push-pull audio output, automatic gain control, automatic noise limiter. Pilot lamp doubles as transmit modulation indicator. For 12 VDC negative ground.

21-139. Shipping weight 4 lbs. 54.50
Crystals. (Specify Channel, Receive or Transmit and Model No.) 1-5 Ea. 2.49 6-Up Ea. 1.99

"Mini-6" Mobile Transceiver

TRC-10. Has full 5-watt input, built-in range boost, mechanical filter, adjustable squelch control, electronic antenna switching, lighted channel selector & modulation indicator. Built-in speaker with external speaker provision. Ch. 11 crystals. For 12 VDC negative ground.

21-126. Shipping weight 6 lbs. 79.95
Extra Crystals (Specify channel, receive or transmit, model). 1-5 Ea. 2.49; 6-up Ea. 1.99



Plug-In Mike With Coiled Cord



79⁹⁵

Get It on Credit

FCC TYPE ACCEPTED

Attention CBers! Listen In On Channel 9

39⁹⁵

- Never Miss an Emergency Call!
- Built-In Speaker & "9-Alert" Lamp!
- Needs No Antenna When Connected to Your Present Unit!
- Compact Size—Only 1-7/16 x 3½ x 5½"!

CB Niner. Advanced solid-state receiver that will continually monitor Channel 9 of the Citizen's Band Service—the HELP or Emergency Channel. Use it alone or with an existing CB transceiver. Incorporates one stage of RF, two stages of IF amplification (with mechanical filter for maximum adjacent channel rejection) and a push-pull audio output stage. Other features include adjustable squelch, automatic gain control, automatic muting; 0.5 watts audio output power. Use cable below to connect to your set. Operates from 12 VDC neg. gnd., or AC (with adapter below).

21-159. Shipping weight 4 lbs. 39.95
270-1531. AC Adapter for Base Use 7.95
278-968. 2' RG58/U Cable with Connector 2.99



With Channel 9 Crystal

Get the Best! Realistic 23-Channel 2-Way Mobile CB Radios!

Mini-Size!
Maxi
Performance!

109⁹⁵

Get It on Credit
FCC TYPE
ACCEPTED



"Mini-23". The world's smallest 23-channel transceiver . . . only 1½x5¼x7¾". Small enough to fit in most glove boxes—yet it outperforms CB rigs twice its size! 5 watt input. Ceramic filter & dual conversion for 40 dB selectivity and sensitivity of 1.0 μV @ 10 dB S + N/N. Variable squelch, ANL, transmit/modulation indicator light, lighted channel selector. 100% solid-state circuitry. Complete with push-to-talk mike, mike clip, car mounting bracket, power cables, crystals for all 23 CB channels. For 12 VDC negative ground. Fits ANY car, truck or boat. 21-136. Shipping weight 3½ lbs.109.95



Plug-In
Mike With
Coiled Cord

No Crystals to Buy—
Built-In 23-Channel
Frequency
Synthesizer!
Ceramic Filters PLUS
Dual Conversion!
Automatic Noise
Limiter!
Transmit/Modulation
Indicator Lamp!



NEW
FOR
73



Plug-In
Mike With
Coiled Cord

Our Most Popular CB Transceiver — Now Better Than Ever!

149⁹⁵

Get It on Credit
FCC TYPE
ACCEPTED

TRC-24A. An improved version of a famous best seller! We've added a delta-tune switch to bring in off-frequency stations, plus a special noise blanker to reduce or eliminate unwanted noise. All of the TRC-24's great features too! Illuminated 23-channel selector (all crystals supplied—nothing to add!), illuminated "S"/RF meter, adjustable squelch control to remove unwanted noise between transmissions, synthesized circuitry, rugged silicon transistors for stable

reception and clear, dependable transmissions, plus Pi-network antenna matching for optimum RF output. Modulation indicator, ANL and noise blanker. 5 watt RF input. Dual conversion receiver boosts sensitivity of 0.5 μV @ 10 dB S + N/N. PA provision. 12 VDC negative ground operation. Rugged die-cast panel. Includes DC power cable, mounting bracket, instructions, hardware. 1¼x6x7".

21-144. Shipping weight 6 lbs.149.95



25⁹⁵ Portable Power Pack

Converts mobile unit to portable. For Mini-6, Mini-23, TRC-24A. Meter, shoulder strap, antenna.

21-127. 3½ lbs.25.95
23-551. Alkaline "C" Cells. (Use 10.) 2/1.49

AC Base Power Supply

Use the Mini-23, Mini-6, TRC-24A or TRC-9 from 120 VAC. U. L. listed. 8¾x7½x2¼".

21-125. 8 lbs.23.95

23⁹⁵



Credit Plans to Fit Any Budget—Details At Your Nearby Store

The Solid-State CB Transceiver So Good It Took Years to Develop!



Available Oct. 30, 1972

FCC TYPE ACCEPTED



Exclusive Radio Shack First!
Remote Receiver Volume Control
on Mike Makes Mobile Opera-
tion Safer and More Convenient!

23-Channel AM/SSB Two-Way Base/Mobile Unit

329⁹⁵

Get It on Credit

- 5 Watts AM—15 Watts PEP SSB Input!
- Illuminated RF/S Meter! Turns Red for Transmit Mode!
- 23 Channel Equipped—No Extra Crystals to Buy!

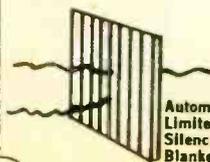
Check These Deluxe Features



Crystal Lattice & Mechanical
Filters Provide Effective Ad-
jacent-Channel Rejection.



Clarifier Shifts Both Trans-
mitter & Receiver. Lets you
"zero in" for Net Operation.



Automatic Noise
Limiter for AM,
Silencer/Noise
Blanker for SSB.



Built-In Dual
Power Supplies
for 120 VAC &
12 VDC



TRC-46. America's newest! Specially designed for Class "D" 27 MHz Citizen's Band operation, brings you the very finest in quality and state-of-the-art circuitry, incorporating all of the most wanted features of a deluxe CB transceiver. A full complement of controls include pushbutton operation of many functions and GLIDE PATH™ controls for RF and squelch. Full AM and a choice of Upper or Lower Sideband SSB operation provides the equivalent of 46 channels of operation! Exclusive Linear Sideband Operation circuitry assures full 15 watts PEP (peak-envelope-power) capability in SSB function. Public address function switch does not defeat CB monitoring function but only disables the transmitter. High sensitivity and selectivity are assured through liberal application of tuned circuits, high-gain/low-noise amplifiers and filters. High-level modulation limiting for both AM and SSB assures consistently near-peak modulation for maximum talk-power without over-modulation (and resulting splatter). Mobile mounting bracket and separate AC and DC power cables are included. Illuminated channel selector switch—all crystals supplied. Two integrated circuits, 33 transistors (including one FET), 60 diodes. Sensitivity: AM, 0.5 μ V for 10 dB S+N/N; SSB, 0.2 μ V for 10 dB S+N/N. Input power 5 watts AM, 15 watts SSB, PEP. Size, 2 $\frac{3}{8}$ " x 8 $\frac{7}{8}$ " x 1 $\frac{1}{2}$ ". U. L. listed. 21-146. Shipping weight 12 lbs. 329.95

23-Channel CB Transceiver Now With Emergency Channel 9 Priority

NEW FOR 73



Channel 9 Priority 2-Way Radio

Switches to Channel 9 When Emergency Lights On, 3 Position Mode Switch, Separate Variable Squelch

199⁹⁵

Get It on Credit

Available Dec. 30, 1972

FCC TYPE ACCEPTED

- 120' VAC/12 VDC Power Supplies
- FET Front End!
- 3 Integrated Circuits!
- Delta Tune!
- Illuminated Channel Selector!

TRC-49. Auto-Scan circuit constantly monitors Channel 9, just a flick of the switch locks the unit on 9, NO dials to turn! Noise silencer, on-the-air/modulation lights, S-RF-SWR meter, lighted channel indicators, dual conversion, mechanical IF filter. Sensitivity less than 1 μ V for 10 dB S+N/N. 5-watt transmitter with Range Boost—100% modulation capability. Crystals supplied for all channels. Mounting bracket AC/DC cords 14 $\frac{3}{4}$ x 5 $\frac{3}{4}$ x 8 $\frac{1}{2}$ ". U. L. listed. 21-149. Shipping weight 15 lbs. 199.95



139⁹⁵

- 120VAC/12 VDC Power Supplies
- All Crystals, All Channels
- Transmit/Modulation Indicator
- "Range Boost" for Talk Power
- Mechanical Filter/Dual Conversion

TRC-23B. Another breakthrough by Realistic! Engineered to meet today's critical CB demands—at a price that's easy to take! Includes illuminated S/Rf meter & channel selector, squelch, jacks for head-phone and external speaker. Sensitivity 1.0 μ V for 10 dB S+N/N. IF filter. Mobile bracket, AC/DC cords. 11 $\frac{1}{2}$ x 4 x 9". U. L. listed. 21-128. Shipping weight 10 lbs. 139.95

FCC TYPE ACCEPTED

Credit Plans to Fit Any Budget—Details At Your Nearby Store

→ ARCHER → Top-Value Base Station & Mobile CB Antennas, Accessories

Ground Plane

good 9⁹⁵

- Tubular Aluminum Elements!
- Omnidirectional!

Low in cost, high in quality performance & efficiency! Three 108" half-wave radials, plus a half-wave radiator (vertical element). "U" clamp fits masts up to 1 1/2" dia. Built-in lightning protector. Terminates with SO-239 connector—mates with PL-259 plug.

21-901. Wt. 5 lbs.9.95

"Super Maxim"

better 19⁹⁵

- Hex Loops Dissipate Static!
- VSWR of 1.25 to 1!

More gain than many higher-priced antennas (3.75 dB omnidirectional). End-fed 1/2-wave radiator; moisture-protected phasing transformer; 5-section seamless aluminum radiators. Grounded for noise reduction. Three 52" radials. "U" clamp fits up to 1 1/2" dia. masts. Accepts PL-259.

21-902. Wt. 8 lbs.19.95

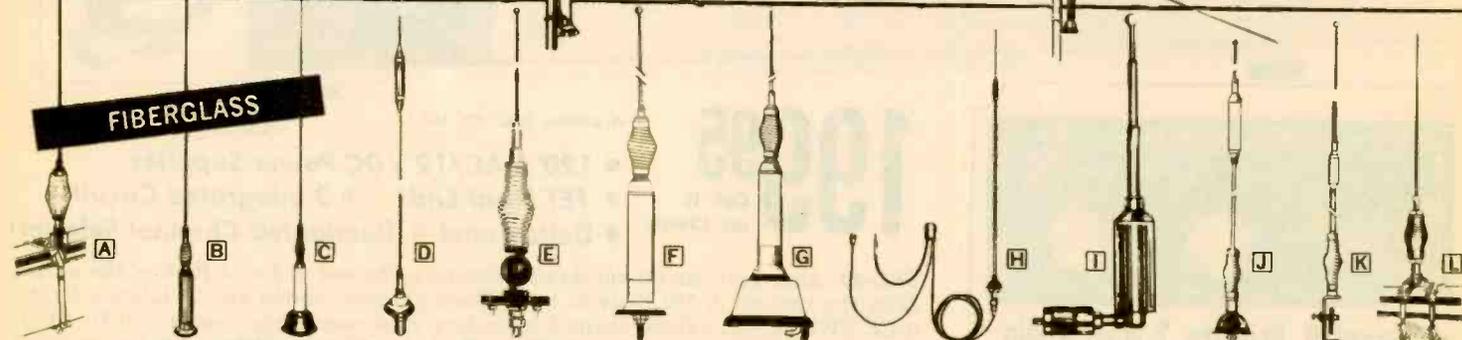
Colinear Antenna

best 32⁹⁵

- 12.55 Watts Talk Power!
- Outstanding 4 dB Gain in ALL Directions!

Longest legal colinear made for full-range communications & virtually static-free reception! 19' 10" vertical radiator is full 5/8" wave-length electrically for superior performance. Low radiation angle. Fits up to 1 1/2" dia. masts. Static arrestor. Accepts PL-259. 21-1133. Wt. 10 lbs.32.95

FIBERGLASS



A 105" Bumper-Mount Fiberglass Whip. Built for top performance! Full 1/4-wave length, chrome plated spring. White finish.

21-927. Ship. wt. 5 lbs.21.95

B Fiberglass Roof-Mount. Base loaded coil, shock spring, 3/8" snap-in mount. Solderless connections. 40" long. 16' cable, connectors.

21-925. Ship. wt. 3 lbs.19.95

C Fiberglass No-Hole Trunk-Grip Mount. Installs easily. Base loaded coil, stainless steel spring. 42" long. Less cable.

21-926. Ship. wt. 2 lbs.21.95

D Cowl-Mount Type. Heavy-duty 17-7 stainless steel whip, 37" long. Center-loading coil, solderless connections. 5' cable, connectors.

21-928. Ship. wt. 2 lbs.9.95

E 102" Stainless Steel Whip. Swivel ball mounting base. Chrome-plated spring. Lug terminal connections. Less cable.

21-1094. Ship. wt. 5 lbs.9.95

F 42" Roof Mount. Base loaded omnidirectional. Stainless steel whip. Snap-in 3/8" mounting. Solderless connections. 16' cable.

21-904. Ship. wt. 3 1/2 lbs. 16.95

G 44" No-Hole Trunk Mount. Stainless steel whip. Solderless lead connections. Less cable.

21-908. Ship. wt. 2 lbs.18.95

H Cowl Type CB/FM/AM. Center-loaded. Extends to 50". Weatherproof resonator, chrome-plated single-hole mount. 8' RG-58/U cable. PL-259 connectors.

21-930. Ship. wt. 3 lbs.14.95

I Base Loaded "Quick Fix." 3-section chrome-plated whip. Extends to 36", collapses to 13". Cable, PL-259 connector.

21-907. Ship. wt. 1 lb.4.59

J "Shorty" Roof Mount. 18" high. Center-loaded coil, stainless steel whip & spring. 3/8" snap-in mount. Cable, connector.

21-906. Ship. wt. 3 lbs.12.95

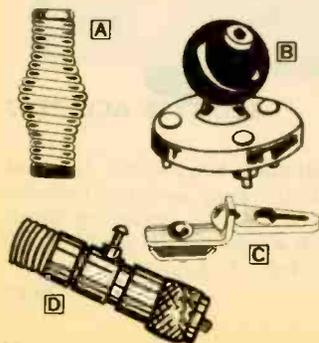
K Gutter Clamp Antenna. Only 18" high. Center-loaded coil. With RG-58/U cable, PL-259 connector.

21-909. Ship. wt. 2 lbs.14.95

L 102" Bumper Mount. Heavy-duty with chain mount. Shock absorbing chrome plated spring & gutter clip. Stainless steel whip. Less cable.

21-915. Ship. wt. 6 lbs.17.95

Mobile Antenna Accessories



A "Mini" Steel Spring. Provides maximum support for long or center-loaded antennas. Chrome-plated. Removable 3/8" threaded stud.

21-1118. Shipping weight 3 lbs.3.49

B "Mini" Swivel Mount. Permits vertical or horizontal mounting of any mobile CB antenna. Chrome-plated base & ball, lug terminals.

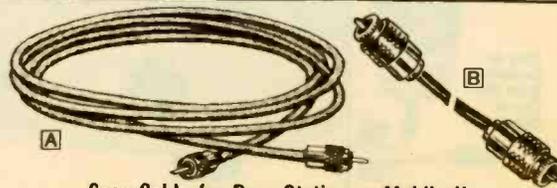
21-1115. Shipping weight 2 lbs.3.49

C Antenna Hold-Down Clip. Secures mobile whip to car for low garaging, bridges. Won't short.

21-917. Shipping weight 1 lb.1.39

D Coax Lightning Arrestor. Guards against lightning, eliminates static buildup. Uses PL-259 plug & DCKB connector. 3/4" dia. x 2 1/4" long.

21-1049. Shipping weight 1 lb.3.95



Coax Cable for Base Station or Mobile Use

A Base Station. 50' cable assemblies. Poly-foam dielectric. 52-ohm line. PL-259 connectors.

278-971. RG-58/U6.95 278-970. RG-8/U10.95

B Mobile. 20' cable assemblies. RG-58/U cable. 52 ohms. UG adapter for close fit.

278-966. PL-259 To Lugs3.49

278-967. PL-259 Both Ends3.89

Get Better CB/Ham Communications With Peak-Performance Accessories



Useful Antenna Accessories for Your "Shack"!

- A** 2-Position Coax Switch. Change from one antenna to another without switching leads. To 500 watts. 2x3 3/4 x 2 1/2". 21-511. Ship. wt. 1/2 lb. 5.95
- B** Low-Pass TVI Filter. Starts at 41 MHz, 3 dB @ 43 MHz, 6 dB @ 45.5 MHz, 25 dB down at 54 MHz. Insertion loss, 0.25 dB. 21-512. Ship. wt. 1/4 lb. 6.95
- C** Antenna Tuner. Matches any antenna impedance between 10 & 1000 ohms. To 500 watts of RF power. 21-513. Ship. wt. 1/2 lb. 9.95
- D** 6-Position Coax Switch. Rotary type. To 4000 watts PEP. 2x8x2 1/2". 21-510. Ship. wt. 1/2 lb. 9.95



Realistic CB/Ham Phone Patch

19⁹⁵

- Call From Car or Truck Through Your Base Station!
- Push-to-Talk Switch!
- Input/Output Leads!
- VU Meter!
- Lock Button!

Connects your base station 2-way radio with your telephone—lets you talk local or long distance from your mobile 2-way radio! In/Out switch disconnects patch from phone line. Push-to-talk switch controls transmit or receive mode. With 15' telephone leads, 3' transmitter leads. 1 1/4 x 4 3/4 x 4". 21-514. Ship. wt. 2 lbs. 19.95



Three-Way CB Station Tester

24⁹⁵

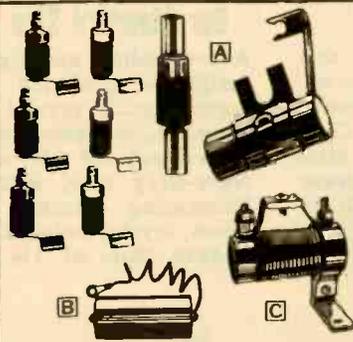
Essential accessory helps you get the most from your CB station! Antenna or dummy load jack lets you accurately check transmitter power, transceiver output jack for easy connection to your rig. 3-way meter reads output power, SWR, % modulation. Needs no power—hooks up between rig and antenna, can be left in circuit permanently! Has front-panel mode selector, SWR, modulation calibration controls. Impedance, 50 ohms. 2 3/8 x 6 1/4 x 2 3/8". 21-576. Shipping weight 2 lbs. 24.95

Replacement & General Purpose Mikes



- A** Dynamic. -78 dB output. DIN plug. Replacement for Realistic TRC-10, 24A, 49, 50 transceivers. 21-1168. Ship. wt 1 lb. 8.95
- B** Ceramic. -60 dB output. DIN plug. Replacement for Realistic TRC-23B, 24, 29 & Navaho Pro transceivers, others. 21-1167. Ship. wt. 1 lb. 8.95
- C** Base Station Desk Model. High-impedance ceramic. Touch-bar, lock switch. 3 conductors, shield. -46 dB output. 8x3 3/4 x 5 3/8". 21-1169. Ship. wt. 2 lbs. 14.95
- D** Transistorized. 2-transistor pre-amp for up to 50 times more output. Touch-bar/lock switch, -53 dB to -0 dB variable output. 3-cond. shielded cable. Our best! 21-1170. Ship. wt. 2 lbs. 24.95

99^c **CB Mike Holder**
 • Keeps Mike in Place!
 Magnetic—attaches to steel surface of dash.
 21-1130. 1 lb. 99^c



- A** Noise Suppressor Kits. Contains spark plug suppressors, distributor suppressor, bypass capacitor. Easy to install. 21-502. 6-cylinder 3.79
 21-503. 8-cylinder 3.98
- B** Alternator Noise Filter. Attenuates noise by 50dB. Operates to 32 VDC. 21-507. Wt. 1/2 lb. 3.49

- C** Generator Noise Filter. Adjustable. Installs easily. Operates from 3-30 MHz. To 24 VOC. 21-501. Wt. 1/2 lb. 3.49



CB & Ham Field Strength/SWR Meter

11⁹⁵

Measures SWR—forward & reflected power up to 1kW. Can be left in circuit to measure transmitter output. Checks comparative RF field strengths. 100 μA meter. Operates from 2-30 MHz. 52 ohms. 5-section antenna. 4 3/4 x 2 x 2 1/2". 21-575. 1 1/2 lbs. 11.95



1⁵⁹ **Dummy Antenna Load**
 Lets you tune transmitter without causing interference. Non-inductive 52-ohm load for testing up to 5 watts. PL-259 plug. 21-628. Wt. 1/4 lb. 1.59

Exclusive Archer Space Patrol Walkie-Talkies

SO GOOD THEY'RE
PATENTED!
U. S. Pat. No. 3,151,297



9⁹⁵
Each



Belt Hook
Included



Volume
Control

19⁷⁵
Per
Pair

"Senior" With Code Key

Great features in a walkie-talkie this price! Full ¼-mile range, 34" telescoping antenna, high-impact case. Special code key, International Morse Code printed on front panel—talk OR send coded signals. 100 mW; no license needed! 2¼x6½x1¾". Battery, Ch.-14 crystal included.

60-3031. Ship. wt. 1½ lbs.Each 9.95



7⁹⁵
Each



Lock-on
Talk Switch

14⁹⁵
Per
Pair

Our Standard Size "Best Seller"

A best seller, and rightly so—with a design so good it's patented! Super-regen circuit, crystal-controlled Ch.-14 operation, talk-power up to ¼ mile! On/Off control. 100 mW, no license! Custom Navy-Gray case, embossed CB panel. Telescoping antenna. 5x2½x1¾". Batteries, crystal included.

60-3030. Ship. wt. 1½ lbs.Each 7.95



**World's
Smallest!**

17⁹⁵
Per
Pair

Micro Size — Big Performance!

Small enough to take anywhere, but still gets your signal out a long way! Dual transformers for plenty of talk-power, telescoping antenna to really pull in signals. High-impact case. Hide-away "push-to-talk" button, side-mounted On/Off switch. 100 mW, no license needed! Battery, crystal. 3¾x1½x1¼".

60-3029. Ship. wt. 2 lbs.Pair 17.95



Perfect Intro to
CB Radio Fun!

34⁹⁵

Transmit/Receive With Models Above With Our Low-Cost Archer Four-Way Base Station/CB/AM Radio!

Four-way radio base station is especially designed for use with walkie-talkies on this page. Transmit and receive on CB Channel 14, monitor all 23 CB channels, send Morse Code, listen to AM radio stations. "Push-to-talk" mike, earphone jack. 100 mW, no license required! Built-in Code Key, and crystal for Channel 14 included.

60-3028. Ship. wt. 5 lbs.**34.95**
23-466. "D" Cells. (Use 6) Each **21¢**
12-702. AC Adapter.**4.95**

Realistic Two-Way Talkies Speak Out Loud and Clear



best



better



good

No License Required!
All Complete with Channel-11
Transmit and Receive Crystals!

100 mW Walkie-Talkies for EVERY Portable Use!

2 Channels! Super Features!

- Our Best No-License Model!
- Separate Speaker and Mike!

A TRC-25A. Everything you need for PORTABLE two-way communications. Has telescoping antenna, superhet receiver, push-pull audio. "Beep" tone signals other stations, built-in indicator shows battery condition. Side-mounted on/off volume control, positive-action rocker switch channel selector. Die-cast front panel. Only 8½ x 2¼ x 1¾". With strap, 9-volt battery, crystals.

21-111 Ship. wt. 4½ lbs. Each 21.95
23-464. Extra 9-volt Battery..... Each 39¢
23-152. Long-Life 9-Volt Battery 2/1.19 Crystals. Specify Channel, Receive or Transmit, Model.

1-5 Each 2.49 6 or More Each 1.99

2 Channels! Great Value!

- Our Lowest Priced 2-Channel!
- "Beep" Alerts Other Stations!

B TRC-4. The best features in a unit this size and price! Dependable superhet, solid-state circuit, telescoping antenna, push/pull audio circuit. "Beep" signal-tone, push-to-talk button, front-facing speaker/mike. Side-mounted ON/OFF volume control. Die-cast front panel. Compact, rugged. 6½ x 2½ x 1¾". Strap, battery and crystals. Order extra batteries and/or crystals below.

21-122 Ship. wt. 3 lbs. Each 17.95
23-464. Extra 9-Volt Battery. Each 39¢
23-152. Long-Life 9-Volt Battery 2/1.19 Crystals. Specify Channel, Receive or Transmit, Model.

1-5 Each 2.49 6 or More Each 1.99

One Channel! Budget Price!

- Our Lowest-Priced Superhet Model!
- Push-Pull Audio for Clear Reception!

C TRC-3. Pick a pair for low-cost, but really dependable 2-way radio! Compact and ruggedly built—the perfect model for scouts, sportsmen or anyone on-the-go. Solid-state circuit. Side-mounted ON/OFF volume control, push-to-talk button, front-facing speaker/mike, telescoping antenna. With strap for toting while on-the-go, battery and crystals. Only 6½ x 2½ x 1¾".

21-121. Ship. wt. 2 lbs. Each 13.95
23-464. Extra 9-Volt Battery. Each 39¢
23-152. Long-Life 9-Volt Battery 2/1.19 Crystals. Specify Channel. Receive or Transmit, Model.

1-5 Each 2.49 6 or More Each 1.99

Over 1500 Stores in All 50 States—There's a Store Near You

Realistic Fail-Safe Lifetime Tubes

SAVE UP TO 40% OFF
INSTALLER'S RESALE PRICE

Type	List	1-5	6-Up	Type	List	1-5	6-Up	Type	List	1-5	6-Up	Type	List	1-5	6-Up
6BBH6	4.40	2.79	2.59	6DGG6GT	4.60	3.09	2.79	6GM6	4.25	2.69	2.39	6KT8	5.90	3.69	3.39
6BH8	5.05	3.99	3.59	6DHH13	7.30	4.89	4.39	6GM8	4.35	2.99	2.69	6KUR	4.80	3.29	2.89
6BH11	5.15	3.79	3.49	6DK6	4.95	2.99	2.89	6GN8/6EB8	6.20	3.49	3.19	6KV6A	8.00	4.89	4.39
6BJ3	3.25	2.19	1.99	6DL4	3.90	2.39	2.19	6GQ7	3.75	2.59	2.29	6KV8	6.45	4.29	3.89
6BJ6	4.45	2.79	2.49	6DL5	7.95	5.39	4.79	6GS7	3.85	2.49	2.29	6KY8A	8.15	5.49	4.89
6BJ7	2.95	1.99	1.79	6DM4A/6DA4A	3.25	1.99	1.79	6GT5A	6.95	4.29	3.89	6KZ8	4.50	2.99	2.69
6BJ8	4.75	3.19	2.89	6DN3	4.05	2.89	2.59	6GU5	4.10	2.79	2.49	6L6GC	6.65	4.69	4.29
6BK4B USE 6BK4C/6EL4A				6DN6	7.00	4.69	4.29	6GU7	4.55	2.99	2.69	6L7	6.95	4.69	4.19
6BK4C/6EL4A	8.15	5.69	5.19	6DN7	5.05	3.89	3.49	6GV5	4.50	2.79	2.49	6LB6	9.30	6.49	5.89
6BK5	3.50	2.39	2.19	6DQ4	2.45	1.69	1.49	6GV8/6DQ6B	4.60	3.09	2.79	6LB8	5.15	3.19	2.89
6BK7B	5.20	3.39	3.09	6DQ5	8.75	5.99	5.39	6GW6/EL86	3.05	1.99	1.79	6LC6 USE 6LJ6A/6LH6A			
6BL7GTA	6.65	4.19	3.69	6DQ6B USE 6GW6/6DQ6B				6GX6 USE 6GY6/6GX6				6LC8	5.20	3.69	3.39
6BL8/ECF80	2.95	1.89	1.69	6DR7	5.55	4.19	3.89	6GX7	5.90	3.69	3.39	6LE8	6.10	4.29	3.89
6BM8/ECL82	2.90	1.99	1.79	6DS4	5.90	3.99	3.59	6GY5	5.05	3.09	2.79	6LF6	9.25	5.69	5.09
6BN4A	3.95	2.69	2.49	6DS5	3.65	2.49	2.19	6GY6/6GX6	3.75	2.49	2.29	6LH8	5.65	3.59	3.29
6BN6	4.95	2.99	2.69	6DT5	3.90	2.39	2.19	6GY8	6.15	3.49	3.09	6LH6A USE 6LJ6A/6LH6A			
6BN8	4.70	2.79	2.49	6DT6	3.55	2.29	2.09	6H5 USE 6HMS/6HA5				6LJ6A/6LH6A	8.30	5.59	4.99
6BN11	5.65	3.59	3.29	6DT6A	3.55	2.29	2.09	6HA6 USE 6HBS/6HA6				6LJ8	4.80	3.59	3.19
6BQ5	4.25	2.89	2.59	6DTS	4.10	2.89	2.69	6H8	6.05	4.59	4.29	6LM8	5.35	3.39	3.09
6BQ6GTB/6CU6				6DV4	7.10	4.79	4.49	6HB5	5.05	3.39	3.09	6LN8	2.65	1.69	1.49
6BQ7A/6BZ7	5.45	3.69	3.39	6DW4B USE 6CJ3/6DW4B/6CL3				6HB6/6HA6	4.90	2.99	2.69	6LQ6/6JE6C	9.65	6.39	5.79
6BR3/6RK19	4.65	3.09	2.79	6DW5	3.85	2.59	2.39	6HB7	4.75	2.99	2.69	6LQ8	6.05	4.19	3.69
6BR8A/6FV8A	5.70	2.29	2.09	6DX8/ECL84	2.90	1.89	1.69	6HD7	3.30	2.29	1.99	6LR6	8.85	5.99	5.39
6BS3A USE 6AY3B/6BS3A				6DZA/6AF4A	5.35	3.19	2.89	6HE5 USE 6BS5/6HE5				6LR8	5.25	3.19	2.89
6BS8	5.00	3.39	3.09	6DZ7	10.35	6.99	6.29	6HF5	9.60	6.69	6.49	6LRS	4.40	2.79	2.59
6BU8	5.55	3.49	3.19	6E5	6.20	4.69	4.39	6HF6	6.50	3.99	3.59	6LRS	4.75	3.19	2.89
6BV8	3.60	2.29	2.09	6EA4 USE 6EH4A/6EA4				6HG5/6AQ5A	3.70	2.39	2.19	6LX8	2.60	1.69	1.49
6BV11	5.40	3.69	3.39	6EA5 USE 6CY5/6EA5				6HG8	3.40	2.29	2.09	6LY8	4.25	3.19	2.89
6BW3 USE 6CG3/6CE3/6CD3				6EA7 USE 6EM7/6EA7				6HJ5	5.80	3.89	3.49	6M11	6.35	4.79	4.49
6BW4	3.90	1.89	1.69	6EA8	4.30	2.79	2.49	6HJ8	3.10	2.09	1.89	6MB8	4.00	2.49	2.19
6BW8	5.15	3.19	2.89	6EB8 USE 6GN8/6EB8				6HK5	3.90	2.69	2.39	6MD8	5.80	3.89	3.49
6BW11	5.65	3.69	3.39	6EF4/6EJ4A	10.30	6.29	5.69	6HL8	3.35	2.39	2.19	6ME8	6.20	3.99	3.59
6BX6	3.05	2.09	1.89	6EH4A/6EA4	3.90	2.69	2.39	6HM5	2.95	1.99	1.79	6MF8	5.25	3.19	2.89
6BX7GT	6.50	4.39	3.99	6EH5	4.15	2.79	2.49	6HQ5	5.55	3.49	3.19	6MGR	2.70	1.69	1.49
6BY6GA	4.80	3.29	2.89	6EH7	4.20	3.19	2.99	6HR5	2.55	1.79	1.59	6MH3	4.45	2.99	2.69
6BY6	3.75	2.99	2.69	6EH8	3.85	2.39	2.19	6HR6	4.05	2.49	2.29	6MJ8	5.05	3.39	3.09
6BY8	2.95	1.89	1.69	6EJ4A USE 6EF4/6EJ4A				6HS5	8.50	5.99	5.39	6MK8	4.70	3.19	2.89
6BZ3 USE 6BE3/6BZ3				6EJ7/EF184	3.90	2.69	2.39	6HS6	4.05	2.49	2.29	6ML8	2.95	1.99	1.79
6BZ6	3.40	2.19	1.99	6EL4 USE 6BK4C/6EL4A				6HS8	5.20	3.29	2.99	6MNR	6.30	3.69	3.19
6BZ7 USE 6BQ7A/6BZ7				6EM5	4.90	2.29	2.09	6HU8	6.15	4.19	3.69	6MQ8	4.15	2.89	2.59
6BZ8 USE 6BC8/6BZ8				6EM7/6EA7	6.15	4.29	3.89	6HV5	10.25	6.59	4.09	6MU8	5.70	3.89	3.49
6C4	4.05	2.59	2.39	6EN4	9.25	5.69	5.09	6HZ8	5.50	3.69	3.39	6MV8	6.40	3.69	3.29
6C5	5.85	4.39	4.19	6EQ7	3.25	1.99	1.79	6I5 USE 6HZ5/6JD5				6N7	5.55	3.69	3.29
6C6	7.85	5.49	4.89	6ER5	4.65	3.19	2.79	6J26	3.50	2.39	2.19	6N7GT	6.50	3.99	3.59
6C10	5.50	2.99	2.69	6ES5	3.15	1.99	1.79	6J28	5.05	3.39	3.09	6Q7	5.90	3.99	3.59
6CA4/EZ81	3.75	2.39	2.19	6ES8	5.45	3.69	3.29	6J28	5.05	3.39	3.09	6Q11 USE 6K11/6Q11			
6CA5	3.30	2.09	1.89	6ET7	4.00	2.69	2.49	6J6A	4.90	3.29	2.99	6RHH2	5.35	3.59	3.29
6CA7/EL34	5.90	4.09	3.69	6EU7	4.35	2.89	2.59	6J6A	4.90	3.29	2.99	6RHH8 USE 6KN8/6RHH8			
6CB5A	10.85	6.89	6.19	6EUS	4.05	2.89	2.59	6J7	6.95	5.09	4.89	6RK19 USE 6BR3/6RK19			
6CB6A/6CF6	3.60	2.29	2.09	6EV5	4.70	2.89	2.59	6J9	4.80	3.29	2.89	6RP15	4.65	3.19	2.79
6CD3 USE 6CG3/6CE3/6CD3				6EV7	3.25	2.19	1.99	6J10 USE 6Z10/6J10				6RP22	9.95	6.69	5.99
6CD6GA	7.30	5.19	4.69	6EW6	3.90	2.69	2.39	6J11	5.75	3.89	3.49	6S4A	4.05	2.49	2.29
6CE3 USE 6CG3/6CE3/6CD3				6EW7	7.15	4.39	3.99	6JB5/6HE5	5.20	3.29	2.99	6S8GT	4.15	2.79	2.49
6CE5 USE 6BC5/6CE5				6EX6	7.50	5.09	4.59	6JB6A	7.00	4.49	4.09	6SA7	5.50	3.89	3.49
6CF6 USE 6CH6A/6CF6				6EY6	5.00	3.39	3.09	6JC6A	4.90	3.39	3.09	6SA7GT	4.40	2.99	2.69
6CG3/6CE3/6CD3				6EZ5	5.55	3.79	3.39	6JCR	3.65	2.19	1.99	6SB7Y	5.95	3.99	3.59
6CG7 USE 6FQ7/6CG7				6EZ8	3.90	2.39	2.19	6JD5 USE 6HZ5/6JD5				6SC7	5.90	3.99	3.59
6CG8A	4.70	2.99	2.69	6F5	6.45	4.29	3.89	6JD6	5.05	3.09	2.79	6SF5	5.50	3.39	3.09
6CH3 USE 6CJ3/6DW4B/6CL3				6F6	6.70	4.49	4.09	6J26A USE 6LQ6/6JE6C				6SF7	6.30	4.29	3.79
6CH8	5.60	3.89	3.49	6F6GT	6.40	3.89	3.49	6J28	4.05	2.49	2.29	6SG7	6.15	3.79	3.39
6CJ3/6DW4B/6CL3				6F8G	8.45	5.69	5.09	6J28	7.95	4.89	4.39	6SH7	6.80	4.19	3.69
6CK3	4.10	2.59	2.29	6FA7	2.95	1.99	1.79	6JG6A	7.15	5.39	5.19	6SJT	5.85	3.99	3.59
6CK4	4.10	2.79	2.49	6FD6	3.55	2.39	2.19	6JH6	3.90	2.69	2.39	6SJTGT	3.90	2.69	2.39
6CL6	5.20	3.49	3.19	6FD7	6.20	4.19	3.79	6JK6	5.90	3.99	3.59	6SK7	5.45	3.99	3.59
6CL8A	4.90	2.99	2.09	6FE5	3.40	2.29	2.09	6JH8	4.20	2.89	2.59	6SK7GT	5.50	3.69	3.39
6CM3	5.25	3.59	3.19	6FG5	5.35	3.59	3.29	6JN6	4.05	2.79	2.49	6SL7GT	5.40	3.69	3.29
6CM6	4.25	3.19	2.89	6FG6	3.65	2.79	2.59	6JM6A	6.30	3.99	3.59	6SN7GTB	4.40	2.79	2.49
6CM7	4.55	2.99	2.69	6FG7	5.05	3.49	3.19	6JN8	5.85	3.99	3.59	6SQ7	5.40	3.89	3.49
6CM8	4.45	2.79	2.49	6FH5	5.50	3.39	3.09	6JQ6	4.25	2.99	2.79	6SQ7GT	4.00	2.69	2.49
6CN7	4.90	3.69	3.29	6FH8	4.85	2.99	2.69	6JR6	6.35	4.29	3.89	6SR7	4.90	3.29	2.99
6CO4 USE 6DE4				6FJ7	4.55	3.19	2.89	6JS6	8.10	5.69	5.19	6T4	5.15	3.49	3.09
6CQ8	5.05	2.99	2.69	6FM8	5.05	3.49	3.19	6JT6A	6.45	3.99	3.59	6T9	4.40	2.99	2.69
6CR6	2.95	1.99	1.79	6FQ5A USE 6GK5/6FQ5A				6JT8	4.90	3.19	2.89	6T10	5.90	3.99	3.59
6CS6	4.50	2.79	2.49	6FQ7/6CG7	3.25	2.29	2.09	6JU6	7.65	4.69	4.19	6U5	7.40	4.99	4.49

Realistic Fail-Safe Lifetime Tubes

SAVE UP TO 40% OFF
INSTALLER'S RESALE PRICE

Type	List	1-5	6-Up	Type	List	1-5	6-Up	Type	List	1-5	6-Up	Type	List	1-5	6-Up				
10LY8	3.90	2.69	2.39	12CX6	2.75	1.89	1.69	13GF7A	5.70	3.89	3.49	18RAL1	5.80	3.89	3.49	30KD6	8.10	4.29	5.49
10LZ8	USE 10JA8/10LZ8			12D4	3.35	2.09	1.89	13J10	USE 13Z10/13J10			19AU4GTA	4.75	2.99	2.69	31AL10	6.95	6.35	4.19
10T10	5.85	3.59	3.29	12DB5	2.90	1.79	1.59	13JZ8	5.55	3.39	3.09	19BG6GA	6.65	4.49	3.99	31S6C	7.90	5.96	5.39
10Z10	6.15	4.19	3.69	12DES	3.10	2.09	1.89	13V10	6.50	4.39	3.89	19CG3	4.00	2.79	2.49	31LQ6	8.80	5.89	5.29
11AF9	6.15	4.19	3.69	12DK6	2.30	1.59	1.39	13Z10/13J10	6.50	4.39	3.89	19CL8A	USE 19JN8/19CL8A			31LR8	10.05	6.79	6.09
11AR11	5.85	3.59	3.29	12DQ6B	USE 12GW6/12DQ6B			14BL11	6.00	5.99	5.69	19DE3	4.70	3.59	3.09	32ET5A	2.65	1.69	1.49
11BM8	5.75	3.49	3.29	12DQ7	USE 12BY7A/12BV7			14BR11	6.53	4.79	4.49	19EA8	4.90	2.99	2.69	32HQ7	8.50	5.19	4.69
11BQ11	5.85	3.59	3.29	12DS7	5.90	3.69	3.29	14GT8	3.80	2.39	2.09	19EZ8	4.50	3.09	2.79	33GT7	7.40	4.99	4.49
11BT11	7.15	5.39	4.99	12DT5	3.40	2.29	2.09	14JG8	3.10	2.09	1.89	19FX5	4.45	2.99	2.69	33GY7/33GY7A	7.00	4.79	4.39
11CA11	7.50	5.09	4.59	12DT8	3.90	2.69	2.49	15AF11	5.25	3.19	2.89	19GQ7	3.80	2.59	2.29	33JR6	6.85	3.09	2.79
11CF11	8.55	5.39	4.99	12DU7	4.40	2.99	2.69	15BD11/15BD11A				33JV6	4.55	2.99	2.69				
11CY7	4.65	3.19	2.79	12DW4A	USE 12BS3A/12DW4A			15CW5	6.00	4.49	4.19	34CE3/34CD3	4.30	2.89	2.59				
11DS5	5.05	3.09	2.79	12DW7	3.35	2.09	1.89	15EA7	USE 15EM7/15EA7			34GD5/34GD5A	3.25	1.99	1.79				
11FY7	4.05	2.59	2.39	12DY8	7.95	5.39	4.79	15FM7	USE 15FM7/15FM7			34R3	3.75	1.99	1.69				
11HM7	6.45	3.99	3.59	12DZ6	USE 12EK6/12DZ6			15FY7	4.05	2.79	2.59	35B5	3.20	2.19	1.99				
11JE8	4.20	2.59	2.39	12EA6	USE 12EK6/12DZ6			15KY8A	6.95	4.39	3.99	35C5	3.50	2.49	2.29				
11KV8	7.15	3.99	3.59	12ED5	2.70	1.89	1.69	15LE8	7.65	5.19	4.59	35EH5	3.75	1.99	1.69				
11LQ8	6.50	4.39	3.99	12EG6	3.45	2.39	2.09	15MFB	5.10	3.49	3.09	35GL6	4.25	3.19	2.89				
11LT8	4.25	2.69	2.49	12EK6/12DZ6	3.90	2.49	2.19	16A8	3.80	2.29	2.09	35HBR	4.25	2.89	2.59				
11R3	4.90	3.29	2.99	12EQ7	2.75	1.89	1.69	16AK9	7.50	4.59	4.09	35LGT6	4.90	3.29	2.99				
11MS8	4.70	2.89	2.59	12EZ6	3.55	2.39	2.19	16AQ3	2.95	1.89	1.69	35LR6	8.85	5.99	5.39				
11Y9	3.70	2.49	2.29	12F8	3.60	2.29	2.09	16BQ11	5.35	3.59	3.29	35W4	2.20	1.49	1.29				
12AB5	4.25	3.09	2.79	12FK6	2.55	1.79	1.59	16BX11	6.20	4.19	3.79	35Y4	4.95	3.09	2.79				
12AC6	2.10	1.49	1.29	12FM6	2.60	1.79	1.59	16CK6	3.35	2.09	1.89	35Z3	4.70	3.19	2.89				
12AC10A	5.05	3.39	3.09	12FQ7	3.70	2.49	2.29	16CY5	5.30	3.29	2.99	35Z4GT	2.55	1.79	1.59				
12AD6/12GA6	3.85	2.69	2.39	12FQ8	5.70	3.49	3.19	16KA6	6.25	4.19	3.79	35Z5GT	3.70	2.59	2.29				
12AE6A	3.40	2.09	1.89	12FV7	3.40	2.29	2.09	16LU8A	7.95	4.89	4.39	36AM3B	2.75	2.09	1.89				
12AE10	6.30	3.99	3.79	12FX5	3.60	2.49	2.29	17A8	5.90	3.99	3.59	36KD6/40KD6	9.70	6.09	5.49				
12AF3/12BR3/12RK19	4.65	2.89	2.59	12FX8A	3.85	2.59	2.39	17AB9	6.05	4.09	3.69	38HE7	8.00	4.99	4.59				
12AF6	3.12	2.19	1.89	12GA6	USE 12AD6/12GA6			17AB10/17X10	6.00	4.39	3.89	38HK7	7.80	5.29	4.79				
12AJ6	2.40	1.69	1.49	12GB3	9.35	6.29	5.69	17AX3	2.85	1.79	1.59	40B2	7.95	5.39	4.79				
12AJ7	6.50	4.39	3.99	12GB7	USE 12DQ6B/12GW6			17AX3GTA	3.90	2.49	2.29	40KD6	USE 36KD6/40KD6						
12AL5	3.00	2.29	2.09	12GC6	4.75	3.09	2.79	17BB14	9.80	6.89	6.19	40KG6A	10.05	6.79	6.09				
12AL8	6.15	4.19	3.69	12GE5	5.70	3.99	3.59	17BF3/17BZ3	4.05	2.89	2.59	42	4.85	3.29	2.99				
12AL11	6.20	3.79	3.39	12GJ5A	4.90	3.29	2.99	17BF11	6.50	3.99	3.59	42EC4A	4.90	3.29	2.99				
12AQ5	3.85	2.59	2.39	12GN7A	6.05	4.09	3.69	17BH3	2.85	1.99	1.79	42KN6	7.95	5.39	4.89				
12AT6	3.05	1.99	1.79	12GT5	5.85	3.59	3.49	17BQ6GTB	5.20	3.49	3.19	43	7.20	4.89	4.39				
12AT7	3.75	2.59	2.29	12GW6/12DQ6B	5.65	3.89	3.49	17BR3	3.70	2.39	2.19	45B5	2.80	1.89	1.69				
12AU6	3.85	2.39	2.19	12H6	4.90	2.99	2.69	17BS3A	USE 17AY3A/17BS3A			50A1	6.80	4.59	4.09				
12AU7/12AU7A	3.35	2.39	2.19	12HE7	7.50	4.59	4.09	17BZ3	3.20	2.19	1.99	50A5	6.85	3.99	3.59				
12AV5GA	6.00	3.69	3.29	12HG7	6.05	4.09	3.69	17BZ3	USE 17BE3/17BZ3			50B5	3.25	1.99	1.79				
12AV6	2.55	1.79	1.59	12HL7	5.35	3.39	3.09	17C5	USE 17CU5/17C5			50BM8	4.35	2.99	2.69				
12AV7	5.05	3.49	3.29	12J5GT	4.80	3.29	2.89	17C9	7.85	4.79	4.29	50C5	3.35	2.29	2.09				
12AW6	3.55	2.49	2.19	12J8	4.35	2.99	2.69	17CK3	3.90	2.49	2.19	50C4	2.60	1.69	1.49				
12AX3	3.30	2.39	2.19	12JB6A	6.95	4.69	4.19	17CT3	3.25	2.29	2.09	50EH5	3.90	2.49	2.29				
12AX4GTB	3.65	2.39	2.19	12JN6	4.25	2.69	2.39	17CU5/17C5	3.40	2.39	2.19	50FE5	4.45	2.99	2.69				
12AX7A	3.05	2.09	1.89	12JN8	3.70	2.49	2.29	17D4	4.00	2.99	2.69	50FK5	2.20	1.49	1.39				
12AY3A	3.20	1.99	1.79	12JQ6	4.45	2.99	2.69	17DE4	4.06	2.49	2.19	50G6	10.85	6.69	5.99				
12AY7	6.45	4.39	3.89	12JT6A	5.45	3.39	2.99	17DM4A	4.45	2.79	2.49	50HC6	3.55	2.39	2.19				
12AZ7A	4.40	2.99	2.69	12JZ8	3.55	2.39	2.19	17DQ6B	USE 17GW6/17DQ6B			50HK6	2.35	1.49	1.29				
12BA4	4.40	2.99	2.69	12K5	3.45	2.39	2.09	17DW4A	4.05	2.69	2.39	50HN5	2.75	1.89	1.69				
12BA6	3.10	1.99	1.79	12K7GT	6.60	4.49	3.99	17E8	3.00	2.29	2.09	50JY6	7.00	4.69	4.29				
12BA7	5.90	3.99	3.69	12KL8	2.45	1.69	1.49	17E9	4.75	2.99	2.69	50L6GT	4.90	3.49	3.19				
12BD6	2.35	1.59	1.49	12L6GT	3.90	2.39	2.19	17EV8	3.00	2.29	2.09	50X6	5.85	3.99	3.59				
12BE3	3.75	2.79	2.49	12MD8	5.35	3.29	2.99	17GE5	4.75	2.99	2.69	50Y6GT	4.95	2.99	2.59				
12BE6	3.35	2.29	2.09	12RK19	USE 12AF3/12BR3/12RK19			17GJ5/17GJ5A	6.65	4.49	3.99	50ZGT	4.25	2.89	2.59				
12BF6	3.05	2.09	1.89	12SA7	5.90	3.99	3.59	17GT5/17GT5A	6.05	3.49	3.89	53HK7	9.20	5.59	5.09				
12BF11	6.35	4.49	3.99	12SA7GT	4.90	3.29	2.99	17GV5	4.60	2.89	2.59	60FX5	3.25	1.99	1.79				
12BH7A	4.25	2.79	2.49	12SC7	5.20	3.49	3.19	17GW6/17DQ6B	6.05	3.99	3.59	80	5.30	3.29	2.89				
12BK5	3.75	2.59	2.29	12SF5	3.85	2.59	2.39	17H3	3.70	2.49	2.29	84/6Z4	5.20	3.49	3.19				
12BL6	4.05	2.79	2.49	12SF7	6.20	4.19	3.79	17HB25	7.65	5.39	4.89	117L7/M7GT	14.75	9.89	8.89				
12BN6	3.65	2.49	2.19	12SG7	5.15	3.19	2.89	17JB6/17JB6A	5.85	3.99	3.59	117N7GT	12.85	8.60	7.79				
12BQ6GTB/12CU6	4.20	2.99	2.69	12SH7	5.40	3.69	3.29	17JF6	7.40	4.99	4.49	117P7GT	12.85	8.60	7.79				
12BR3	USE 12AF3/12BR3/12RK19			12SJ7	4.70	2.89	2.59	17JG6A	7.20	4.29	3.79	117Z3	4.95	3.09	2.79				
12BR7	3.35	2.09	1.89	12SK7	5.80	3.59	3.19	17JK6	4.05	2.79	2.49	117Z6GT	6.70	4.49	4.09				
12BS3A/12DW4	4.05	2.09	1.89	12SK7GT	4.45	2.99	2.69	17JM6/17JM6A	6.50	4.49	3.99	5670	4.10	2.79	2.49				
12BT3	3.45	2.39	2.09	12SLGT	5.45	3.39	2.99	17JN6	5.80	3.89	3.49	5687	6.15	4.19	3.69				
12BV7	USE 12BY7A/12BV7			12SN7GTA	4.70	3.19	2.89	17JQ6	5.20	3.49	3.19	6751	4.20	2.89	2.59				
12BV11	5.30	3.29	2.89	12SQ7	5.40	3.79	3.49	17K6/17KV6A	9.45	5.79	5.19	6879	5.85	3.59	3.29				
12BW4	3.65	2.24	2.09	12SQ7GT	4.45	3.79	3.49	17K19	USE 17BR3			6922	2.80	1.89	1.69				
12BY7A/12BV7	3.90	2.69	2.39	12T10	6.50	4.89	4.59	17JT6A	6.15	4.19	3.79	6931	6.85	4.59	4.09				
12BZ6	2.60	1.69	1.49	12U7	2.50	1.69	1.59	17JZ8	3.90	2.89	2.59	6973	5.55	2.29	2.09				
12BZ7	4.15	2.79	2.49	12V6GT	4.90	3.39	3.09	17KV6	6.50	4.49	3.99	7025	2.80	2.09	1.89				
12C5	USE 12CU5/12C5			12W6GT	5.35	3.09	2.69	17LD	USE 15KY8A			7027A	8.15	4.99	4.45				
12CA5	4.35	2.99	2.69	12X4	2.45	1.59	1.39	17											

NEW FOR 73

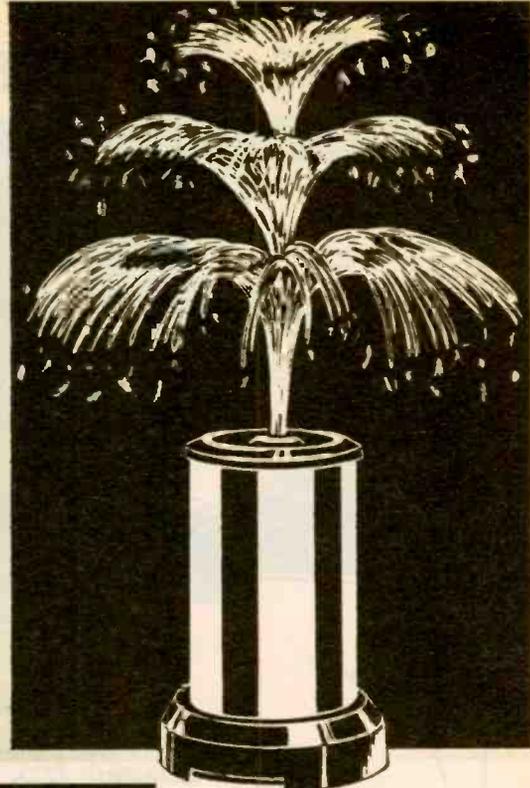
Add Glitter and Sparkle to Your Home With New "Multi-Color" Fiber Optics

"Star-Lite" 3-Level Optical Display Lamp Kit

- Pre-Shaped 20-Mil Plastic Fibers—Same Type As Used With More Expensive Displays!
- Unique Design Eliminates Messy Adhesives!
- Over 125 Lighted Tips! • Plugs Into AC Outlet!

9⁹⁵

Enter the magical world of fiber optics with "Star-Lite"—the year's most glistening hobby idea! First time in KIT FORM and priced below \$10, this 12" optical display is sure to be a conversation piece in any home, office or shop—and you'll enjoy it even more knowing that you built it yourself! Kit includes 125 pre-shaped 20-mil plastic fibers that can be used over and over, multi-color disc, acrylic base, 4-piece interlocking cylinder, 6-ft. line cord, and 115 VAC fiber optic lamp. "Light up" your surroundings with this exciting kit that's fun and easy to build! 272-311. Shipping weight ½ lb.9.95



4⁹⁵

"Celestial Lights"

- 18" 3-Level Display!
- 1400 Micro-Lighted Tips!
- Cordless Light Source!
- Variable Color Control!

A shower of optical light in perpetual motion! This glass fibers mysteriously transmit light from one end to the other—forever! Variable color control allows you to change colors instantly. Kit includes 1400 optically-perfect 12" fibers, cordless light source, floratape, optical adhesive, end fitting, 3 optical stems, booklets. Safe, easy to use, fun! 272-312. Ship. wt. ¼ lb.4.95

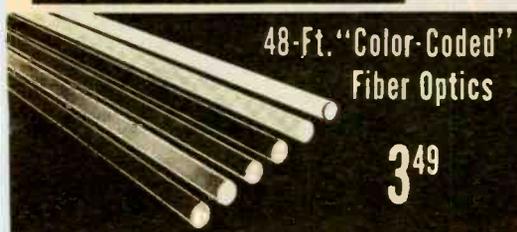


5⁹⁵

Multi-Color "Cosmic-Lites"

- Multi-Color Fibers!
- Fuse-N-Glo Spheres!
- 18" In Height!
- Variable Color Control!

A new dimension in optical displays! 20-mil plastic fibers transmit 22 times more light than glass fibers. Uses PolyThermionic technique for forming, shaping & fusing. Kit includes: 60' of 20-mil fibers, 30 Fuse-N-Glo spheres, both in rainbow colors; self-powered light source, floratape, large end fitting, 4 stems, 3-piece sphere holder, booklets. 272-313. Ship. wt. ¼ lb.5.95



48-Ft. "Color-Coded" Fiber Optics

3⁴⁹

Add vivid pastel colors to your optical light transmitting circuits for stunning effects! Assorted 20-mil fibers in yellow, green, orange, violet, red and blue. Kit includes 48' of fibers, 30 Fuse-N-Glo's, 3-piece sphere holder kit, optical adapter, 3 end fittings, booklets. 272-314. Ship. wt. ¼ lb.3.49



Multi-Color Fuse-N-Glo Kit

2⁹⁸

Add a new and exciting dimension to your light displays. See the mysterious glow of the sphericals, the jewel-like light of the "Flames". 80-piece kit includes 55 sphericals, 6 flames, lenses for panel lamps, couplings, 1-ft. each of 20 & 40 mil fibers, vinyl jacketing, sphere holder, booklets. 272-316. Ship. wt. ¼ lb.2.98

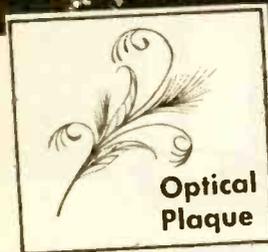
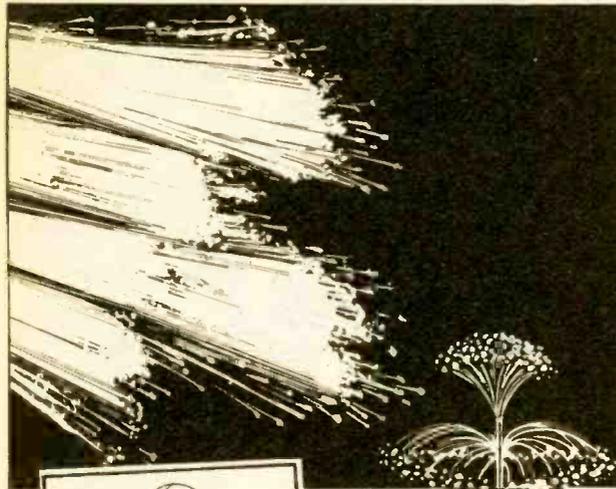


"Crofon" Magical Ribbon

3⁹⁵

Make illuminated signs, names, pictures—in color! First woven optical fabric that will transmit & emit light. Ideal for fiber optic readouts, panel indicators, etc. Kit includes 3 ribbon adapters, 6-ft. of ¼"-wide optical ribbon, 4 end fittings, light source adapter and booklet. A fun-filled kit! 272-315. Ship. wt. ¼ lb.3.95

Fiber Optics—The Space Age “Light Fantastic” Harness and Transmit Light by Internal Reflection!



Optical
Plaque



Celestial
Display

9⁹⁵

Plastic and Glass Fiber Optic Kit Makes a Variety of Exciting Displays

- Over 1600 Light-Transmitting Fibers!
- 46-Pc. Accessory Kit Has Variable Color Control for Added Versatility!

Thousands of dazzling uses! Light travels through fibers by means of multiple reflection—each optically perfect fiber cuts and bends like wire, guiding light around corners, up walls, etc. Triggers light-sensitive devices too. Includes 1400 12" glass fibers, 200 14" glass fibers in vinyl jacket, 64 24" plastic fiber light pipes fused in vinyl jacket. Accessory kit has 6-ft. 20 mil solid-plastic light wire, 2" image stick, assorted jackets, 2 optical adapters, 10-pc. end fitting kit, magic floratape, 6-pc. heat shrink, adhesive, 9 rigid vinyl stems, 4 "O" rings, 5 booklets. 272-302. Shipping weight 2 lbs.9.95



Plastic/Glass
Light Pipe



Magic
Fiber Wand

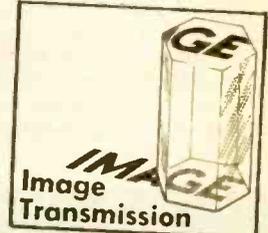


IMAGE
Transmission

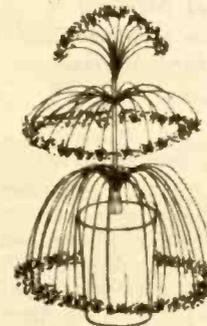
Glass Fiber Optic Light Sensor Kit!

- Make Unique Displays, Light Pipes!
- Fibers Cut and Bend Like Wire!
- For Hobbies, Gifts, Experiments!

5⁹⁵

Discover the magical world of fiber optics! Light travels from one end of fiber to the other by internal reflection—make optical displays, readouts, lines of light, more. Special redo process lets you use fibers over and over. Kit includes 1400 optically perfect 12" long glass fibers (micro-lites), three 3-ft. lengths of vinyl jacketing, 10-pc. stem kit, 2 pieces heat shrink, optical adapter, floratape, 4 end fittings, 2 "O" rings, optical adhesive, and 3 booklets.

272-301. Shipping weight 1 lb.5.95



Waterfall

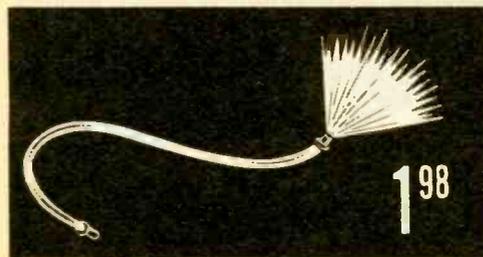
Lite-Pipe



Magic Wand



Flex-O-Lite



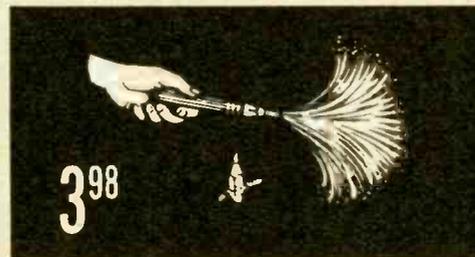
1⁹⁸

Hobbyist Fiber Optic Kit

- Learn the Basics of Fiber Optics!

Excellent introduction to the fiber optics field. Consists of 200 optically perfect 24" long glass fibers with vinyl jackets, 24" 10-mil plastic fiber, optical adapter, theory and booklet.

272-303. Ship. wt. ½ lb.1.98



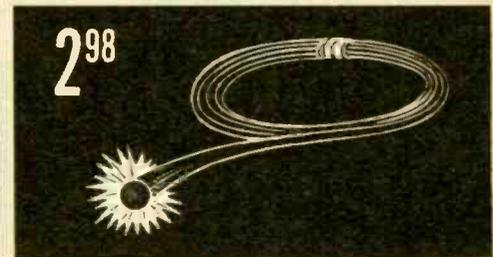
3⁹⁸

14" Magic Fiber Wand

- Includes Variable Color Control!

Multi-color wand serves as an introduction to hundreds of optical displays. Variable color control changes color on up to 1000 micro-lighted fiber tips. With light source, booklet. Less battery.

272-304. Ship. wt. 1 lb.3.98



2⁹⁸

Crofon® Plastic Light Wire

- More Optical Light Than Glass Fiber!

Continuous length 100-ft. 10-mil plastic light wire carries 11 times more light than glass. Make lines and ribbons of light, readouts, more. 3 optical stems, vinyl jacketing, heat shrinks, booklet.

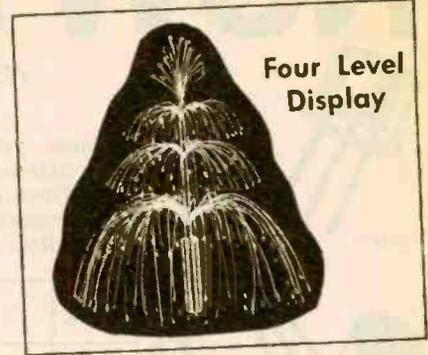
272-305. Ship. wt. ½ lb.2.98

Super Plastic "Thermal" Fiber Optic Kit

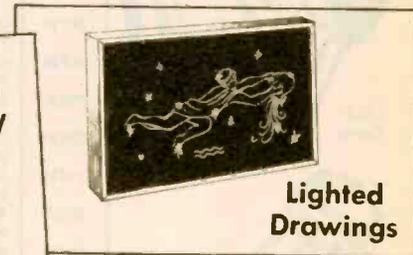
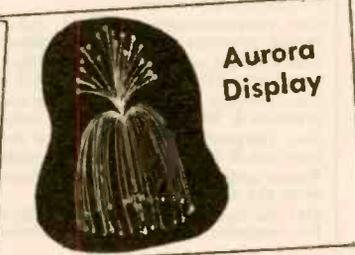
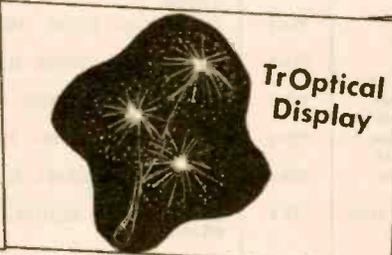
Create Dozens of Dazzling Light Displays with Heat-Shaped Plastic (Poly) Fibers

- Fibers Can Be Formed and Fused "Thermionically" (With Heat)!
- Easy To Use and Re-Use! • 104-Pc. Accessory Kit! • 6 Booklets!

12⁹⁵



Make a variety of beautiful ornamental light displays! Plastic poly fibers transmit up to 175 times the light of glass fibers—can be formed and shaped by using the heat from a light bulb, candle or soldering iron. Form 60 mm and 80 mm lensed fibers, transfer light from 1 fiber to another (Link-O-Lites), pipe light up walls, around corners, more. Includes: 80 ft. of 20 mil, 2 ft. of 40 mil, and 192 ft. of 10 mil Crofom (64 3-ft. lengths fused in vinyl jacket). 104-pc. accessory kit has 60 FUSE-N-GLO's (spheres with magic inner glow), 10 optical stems, 3-pc. variable color control, 1 optical adapter, Flex-O-Lite fitting, 10 end fittings, 2-ft. vinyl jacket, magic floratape, vial of acrylic adherent, 2 "O" rings, 3-pc. sphere holder kit, 4-pc. heat shrink, 1 focus lens, self-powered light source, & 6 fiber optic booklets. 272-306. Shipping weight 2 lbs. 12.95

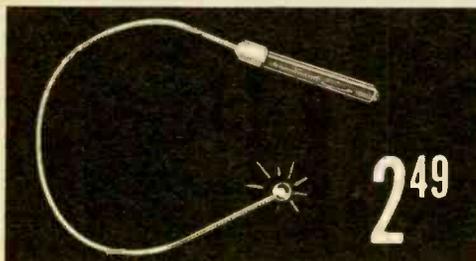


Plastic "Thermal" Fiber Optic Kit— Make Two DeLIGHTfully Different Displays!

- Low-Cost Way to Enhance Home or Office!
- Same 20-Mil Poly Fibers As Displays Selling for Much More

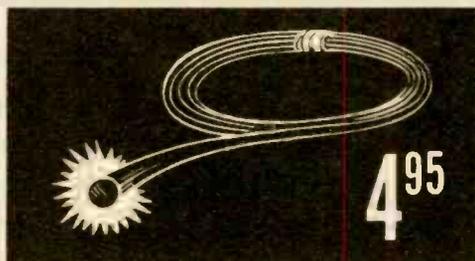
7⁹⁵

Make TWO exciting light displays for less than the cost of one ready-made display! Easy to use kit has 20-mil plastic poly fibers that can be shaped and fused with heat. The Meteorlite four-level display has three levels of cascading streak-like lights and a top of glowing "Moonstone" sphericals. The Moonstone display is a spray of glowing polyspheres at the end of each fiber. Kit includes 40 2-foot lengths of plastic fibers, 30 "moonstones," 4-pc. sphere holder kit, 5 optical stems. Two variable color controls add a new dimension of color to each display. Self-powered cordless light source, 2 end fittings, 1 "O" ring, magic floratape, vial of acrylic adherent and booklets. 272-307. Shipping weight 1 lb. 7.95



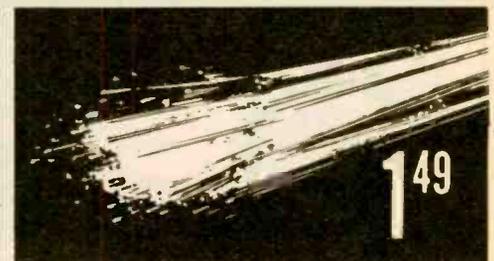
Magic Poly Flex-O-Lite

• Versatile Hobbyist's Inspection Aid! Directs light into hard-to-see areas, triggers light-sensitive devices. Includes 2-ft. 40 mil plastic light pipe with see-thru vinyl jacket, adapter, light source, focus lens, booklet. 272-309. Ship. wt. ½ lb. 2.49



20-Mil Plastic Light Wire

• Easy to Use Continuous 80-Ft. Length The perfect "intro" to heat-shaped fiber optics. Kit also includes 24" vinyl jacket for uni-fiber lensed light pipe, 4 end fittings, 3-pc. sphere holder, 6 "Moonstone" polyspheres, booklet. 272-308. Ship. wt. ¼ lb. 4.95



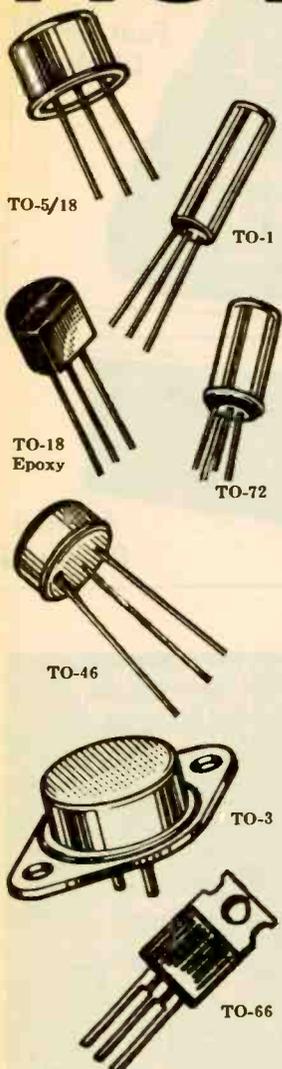
Glass Fiber Optic Kit

• Teaches You About Fiber Optics! Shows basic principles of glass fibers that transmit light through internal reflection. Has 3-ft. glass light pipe with vinyl jacket, 300 glass fibers up to 12" long, optical adapter, booklet. 272-310. Ship. wt. ¼ lb. 1.49

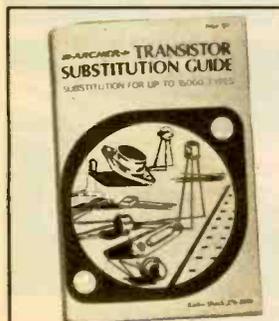
NOW You Can Replace OVER 15,000 TRANSISTORS at Radio Shack—Your Solid-State Headquarters

WE'RE THE ONE-STOP SHOP FOR ALL YOUR ELECTRONICS NEEDS—
REPAIR, REPLACEMENT, HOBBY, PROJECTS, EXPERIMENTS!

29 new, yet low-cost ARCHER® devices REPLACE ABOUT 15,000 DIFFERENT TYPES! 24 are custom-made by Texas Instruments for us alone and 5 are imported by us. All 29 are brand-new, first-quality—NOT “fall-outs”, NOT “rejects”. Each is packaged, complete with data and pin connections, in our Fort Worth factory. It's the biggest selection of transistor replacements for radios, TV's, amplifiers and other uses by servicemen, builders, schools and hobbyists!



TYPE	APPLICATION	CASE	REPLACES	CAT.NO.	PRICE
GERMANIUM					
NPN	2N1304. Gen. purpose amplifier & high switching application	TO-5	2N440, 2N635, 2SC75, 2SC90, ECG101, HEP641	276-2001	.89
NPN	Gen. purpose audio amplifiers, auto radios, preamps and low-level outputs	TO-1	2N97, 2N145, 2N183, HEP641, 2N164	276-2002	.89
PNP	Small signal audio, mixer, oscillator, converter, RF & IF amplifier (AM radio)	TO-1	2N414, 2N534, 2N624, HEP1, HEP3, HEP34	276-2003	.89
PNP	Gen. purpose audio amplifier for radios, preamps & low-level audio amp outputs	TO-1	2N186, 2N262, HEP250, HEP253, 2SB100, SK3003	276-2004	.89
PNP	Gen. purpose audio amplifier for radios, preamps & low-level audio amp outputs	TO-1	2N39, 2N191, HEP251, HEP254, 2SB496, SK3004	276-2005	.89
PNP	Power audio amplifier, audio output in most car radios	TO-3	2N155, 2N350, 2N401, HEP230, SK3014, 2SB138	276-2006	1.69
PNP	2N1305. Gen. purpose amplifier, high freq. for computer & switching applications	TO-5	2N1284, 2SB39, ECG158, HEP629, SK3005	276-2007	.89
SILICON					
NPN	2N5058. Gen. purpose amplifier, audio output, rated 1W but can be heat sunked to 5 W	TO-5	2N3439, 2N3499, 2SC66, ECG154, SK3045	276-2008	1.49
NPN	2N2222. Gen. purpose amplifier, high speed, medium switching	TO-18	2N718, 2SC55, 2SC68, ECG123A, SK3018, HEP55	276-2009	.79
NPN	2N2484. Low level, low noise, high gain	TO-18	2N957, 2SC17, 2SC68, ECG123A, HEP50, SK3020	276-2010	.89
NPN	2N918. VHF and UHF amplifier, freq. up to 500 MHz	TO-72	2N917, 2N3291, 2SC54, ECG108, HEP709, SK3018	276-2011	1.69
NPN	A5T5058. High-voltage inverters, voltage regulators (Epoxy)	TO-18	2SC42M, 2SC481, 2SD121, ECG128, SK3024	276-2012	1.19
NPN	TIS97. General purpose low frequency audio amplifier—360mW	TO-18	2N5088, 2N4410, 2SC67, ECG107, SK3020, HEP726	276-2013	.79
NPN	2N5449. Med. power amplifier for Class B audio outputs, hi-fi drivers	TO-18	2N3402, 2N6343, A5T3904, ECG123A, HEP57, SK3018	276-2014	.79
NPN	2N4996. High frequency for tuner & IF stages in FM & AM/FM stereo multiplex receivers (Epoxy)	TO-18	2SC17, 2SC79, 2SC127, ECG108, HEP56, SK3018	276-2015	.79
NPN	A5T3904. General purpose, switching & amplifier applications	TO-18	2S005, 2S101, 2SC55, 2SC134, ECG123A	276-2016	.79
NPN	SP8918. Audio power output 15 watts, freq. 20-20,000 Hz	TO-66	2N5190, 2N5296, 2SC496, ECG153, HEP703, SK3054	276-2017	1.19
NPN	TIP29. Power amplifier, high-speed switching, rated at 2 W but can be heat sunked to 30 W	TO-66	2N4921, 2SC496, 2SC509, 2SC789, ECG152, HEP245	276-2018	1.49
NPN	TIP33. Power amplifier, high-speed switching, rated at 3.5 W but can be heat sunked to 80 W	TO-3	2N5034, 2N5035, 2SC496, 2SC768, 2SD81	276-2019	2.49
NPN	TIP3055. Power amplifier, high-speed switching, rated at 3.5 W but can be heat sunked to 90 W	TO-3	2S033, 2SC708, 2N3055, GE19, HEP56, SK3036	276-2020	2.59
PNP	2N2907. Gen. purpose amplifier, high-speed med. power switching	TO-18	2N722, 2SB24, HEP52, SK3004, ECG159	276-2021	.79
PNP	2N2605. Small signal amplifier; low level, low noise, high gain	TO-46	2N1256, 2SB24, 2SB56, HEP52, SK3004, ECG159	276-2022	.99
PNP	A5T2907. Gen. purpose amplifier, high speed, med. power switching	TO-18	2N1257, 2SB79, 2SB56, ECG159, HEP52, SK3004	276-2023	.69
PNP	2N5447. Med. power amplifier, Class B audio output & hi-fi driver	TO-18	2N3702, 2N3638, ECG159, HEP57, SK3025	276-2024	.79
PNP	SP8919. Audio output 15 W, freq. 20-20,000 Hz	TO-66	2N5193, 2SA473, 2SB435, ECG153, HEP702, SK3021	276-2025	1.19
PNP	TIP30. Power amplifier & high-speed switching, free air 2 W, heat sunked to 30 W	TO-66	2N4918, 2SA489, 2SB435, ECG153, HEP246	276-2026	1.98
NPN	TIP34. Power amplifier & high-speed switching, free air 3.5 W, heat sunked to 80 W	TO-3	2SA489, 2SA496, ECG183, MJE2901, 2SA509	276-2027	2.89
NPN	A5T3821. “N” channel FET, small signal, VHF amplifier & mixer, high-speed commutator & chopper applications	TO-18	2N5949, 2SK24, 3SK23, ECG133, HEP801, HEP5007	276-2028	.99
NPN	2N4891. P-N unijunction transistor, industrial timing & triggering circuits	TO-18	2N2160, 2N2646, HEP310, 2N4841, 2N4871	276-2029	1.19



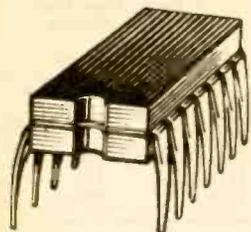
Transistor Substitution Guide

Only 100

Lists up to 15,000 types foreign and domestic.
276-2000. 96 pages. 1.00

INTEGRATED CIRCUITS FOR HOBBYISTS AND EXPERIMENTERS

POPULAR DUAL IN-LINE TTL TYPES AT LOW, LOW PRICES



Low As
49¢

Most-often-used types made by top U. S. manufacturers. Ideal for hundreds of projects and experiments. All are guaranteed 100% electronically and mechanically, and come complete with diagrams and specifications. All have V_{oc} of 4.75 to 5.5 volts. Hobbyists, builders, experimenters — take advantage of these low prices today!

Quad 2-Input Positive NAND Gate. #7400. Designed for high-speed, digital applications. Features diode-clamped inputs to minimize transmission line effects and low output impedance. 14-pin dual in-line. 276-1801. Ship. wt. 2 oz. **49¢**

Hex Inverter. #7404. Designed for high-speed, general-purpose applications where D-C noise margin and relatively low power dissipation are important system considerations. 14-pin dual in-line. 276-1802. Ship. wt. 2 oz. **59¢**

Dual J-K Master/Slave Flip-Flop. #7473. Features high speed-power efficiency and high output drive. For high-speed, general purpose digital applications. 14-pin dual in-line. 276-1803. Ship. wt. 2 oz. **99¢**

BCD to Decimal Decoder Driver. #7441. Incorporates high-performance output transistors designed for driving gas-filled cold cathode indicator tubes for readouts, counters, etc. 16-pin dual in-line. 276-1804. Ship. wt. 2 oz. **1.69**

BCD to Seven-Segment Decoder/Driver. #7447. For frequency counter readouts, digital voltmeter readouts, etc. Also monitors analog voltage with appropriate A/D converters. Has lamp intensity modulation capability. 16-pin dual in-line. 276-1805. Ship. wt. 2 oz. **2.29**

Four-Bit Latch. #7475. Designed for use as temporary storage for binary information between processing units and input/output or indicator units. 16-pin dual in-line. 276-1806. Ship. wt. 2 oz. **1.39**

Triple 3-Input Positive NAND Gate. #7410. Designed for high-speed, general-purpose digital applications. Feature diode-clamped inputs and low output impedance. 14-pin dual in-line. 276-1807. Ship. wt. 2 oz. **49¢**

Decade Counter. #7490. May be used in three different modes: 1. binary decimal counter. 2. symmetrical divide by 10 counter. 3. divide by two or divide by 5 counter. 14-pin dual in-line. 276-1808. Ship. wt. 2 oz. **1.59**

Dual 4-Input Positive NAND Gate. #7420. For high-speed, general-purpose digital applications. Has diode-clamped input, low output impedance and short propagation delay time. 14-pin dual in-line. 276-1809. Ship. wt. 2 oz. **49¢**

J-K Flip-Flop. #7470. General-purpose flip-flop features gated inputs, direct clear and preset inputs, plus complementary Q and Q outputs. For a variety of computer applications. 14-pin dual in-line. 276-1810. Ship. wt. 2 oz. **79¢**

IC SOCKET ADAPTERS

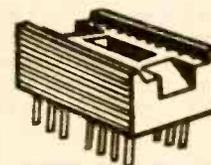


Dual In-Line TO-5

Dual In-Line. For 14 and 16-pin IC's. Two holes on $1\frac{1}{4}$ " ctrs. Copper clad. $2\frac{1}{8} \times 1\frac{1}{2} \times \frac{1}{16}$ ". Mounts easily. 276-024. 2 oz. **99¢**

TO-5. For 8, 10-pin IC's. Copper clad. $1\frac{1}{2} \times 2\frac{1}{8} \times 1\frac{1}{16}$ ". $1\frac{1}{4}$ " ctrs. 276-028. 2 oz. **99¢**

DUAL IN-LINE IC SOCKETS



99¢

Set of 2

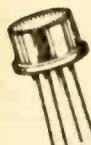
Phenolic Body!

Choice of 14-Pin or 16-Pin

Designed for easy mounting of integrated circuits on any chassis. $\frac{1}{16} \times \frac{1}{2} \times \frac{1}{16}$ ".

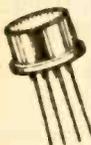
276-027. 14-Pin. 2 oz. **99¢**
276-030. 16-Pin. 2 oz. **99¢**

RTL TYPES



Fairchild 914 Dual 2-Input Gate. Widely used by experimenter and hobbyist. Build audio generator, DC meter amplifier, 2 and 4-channel mixers, more. V_{oc} , 4.5-5.5 V. TO-5 case. 276-015. Ship. wt. 2 oz. **79¢**

Fairchild UL923 J-K Flip-Flop. Provides alternate conductance and non-conductance of two opposing stages. Use in digital control applications. 8-lead TO-5 case. 276-023. Ship. wt. 2 oz. **79¢**

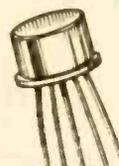


LINEAR AMPLIFIERS

723 Voltage Regulator. Has positive and negative regulation of 0-40 V. 800 mW. 150 mA output. Adjustable current limiting, remote standby current drain, low-temp., high ripple rejection. TO-5 case. 276-009. Ship. wt. 2 oz. **1.49**

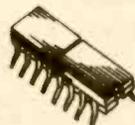
703 RF-IF Amplifier. Ideal for amplifiers, harmonic mixers or oscillator. Frequency to 150 MHz. Has high stability, limited gain. Single silicon chip in TO-5 case. 276-008. Ship. wt. 2 oz. **99¢**

OPERATIONAL AMPLIFIERS



709C. Popular amplifier is used widely in linear circuits, analog computers, relay drivers, etc. Has 250 mW power dissipation. 9-15 volts input. Circuit combines functions of 15 resistors and 15 transistors. 8-pin TO-5 case. 276-017. Ship. wt. 3 oz. **79¢**

741C. Frequency compensated version of 709C. Features high-gain, wide bandwidth and low DC offset. Use in telemetry, instrumentation, data processing, etc. 500 mW power dissipation. 15-V input. 8-pin TO-5 case. 276-010. Ship. wt. 3 oz. **99¢**

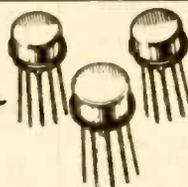


Dual 741. Features two 741 operational amplifiers combined in a single "Mini-Pin" package. Frequency compensated. Offers high gain, wide bandwidth. Input offset voltage less than 1 mV. 276-038. Ship. wt. 2 oz. **1.49**

Over 10% OFF

When Bought Separately **Reg. 327**

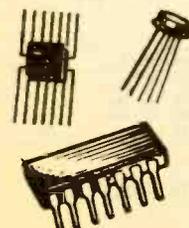
Sale 288



POPULAR "BIG 3" IC'S 709C—741C—723

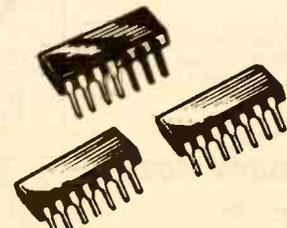
Big savings on a real experimenter special! Package consists of one each 709C, 741C and 723 op amps. 276-039. Ship. wt. 8 oz. **2.88**

JUMBO IC ASSORTMENTS



YOUR CHOICE
298

24 Pieces per Pack



Great value for hobbyists and servicemen! Consists of TTL linear amplifiers, BCD drivers, flip-flops, quads, registers, etc. In 14 and 16-pin dual in-line. (Untested). 276-625. 1 lb. **2.98**

Wide selection of RTL's, DTL's, etc. Dual in-lines, Flat packs and TO-5 packs. Many uses in lab and shop. (Untested). 276-602. 1 lb. **2.98**

1 WATT IC AUDIO AMPLIFIER

- Delivers 1-Watt Audio Power into 8-Ohm Output
- Operates from Single 9-Volt Battery • 30-15,000 Hz

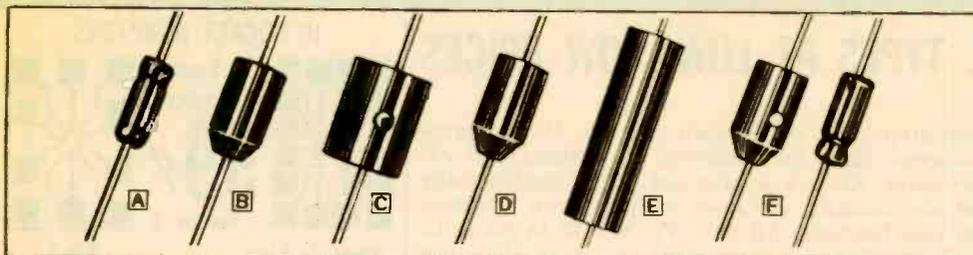


395

Type TAA300. Circuit combines 11 transistors, 14 resistors and 5 diodes. Features high gain and low power consumption for highly efficient operation. Ideal for use in phono, radio and TV amplifiers, speech amplifiers, low-power hi-fi systems. Wide 30-15,000 Hz frequency response provides amplification for voice or music. Mounted in TO-5 package with 10 leads. Operates on 9-volt battery (not included). Input impedance, 10,000 ohms. 276-016. Ship. wt. 4 oz. **3.95**

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A MICRO-MINIATURE 1-AMP DIODES

Epoxy diodes for power needs. Av. ship. wt. 2 oz.

276-1101. 50 PIV.	3 for	.39
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B 1-AMP BULLET TYPE DIODES

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276-1137. 200 PIV. wt. 2 oz.	2 for	.69
276-1138. 400 PIV. wt. 2 oz.	2 for	.98
276-1139. 600 PIV. wt. 2 oz.	2 for	1.29

C 3-AMP BULLET TYPE DIODES

Great buys for the experimenter! Ship. wt. 3 oz.

276-1141. 50 PIV.	2 for	.49
276-1142. 100 PIV.	2 for	.69
276-1143. 200 PIV.	2 for	.89
276-1144. 400 PIV.	2 for	1.19

D 1500-mA 1000-V DIODES

Ideal for ham and experimenter for power supply use. Made of high-grade silicon. Perfect for application in linear amplifier supplies or anything requiring high current and voltage draw. Ship. wt. 2 oz.

276-516.	3 for	1.49
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E 1500-mA 2000-V DIODE

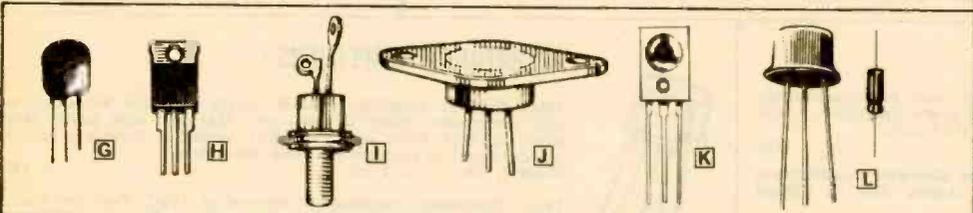
Ideal for high voltage, high current rectifier circuits. Extra long axial leads for easy hookup. Great for use in linear amplifier power supplies. Buy yours today at these fantastic savings. Ship. wt. 4 oz.

276-1105.	3 for	1.59
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F SIXTY 1-AMP EPOXY RECTIFIERS

Pack contains 30 micro miniature and 30 bullet type. Use in transistor low voltage power supplies, micro circuitry. An experimenter's delight. Stock up on these low priced common rectifiers today and start building that transistor project. (Untested.)

276-1164. Ship. wt. 1 1/4 lbs.	1.98
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SILICON-CONTROLLED RECTIFIERS

G 1 Amp, 100 Volts. For low voltage relay switching, latching & counting circuits. Buy now at this low, low price.

276-1059. Ship. wt. 2 oz.	.99¢
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H 6 Amp, 200 Volts. Electrically isolated. High current, voltage control with high gate sensitivity. Ideal for temperature controls. Use as light dimmer or speed control on series AC motors.

276-1067. Ship. wt. 2 oz.	2.49
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I 25 Amp, 200 Volts. High power for use in electroplating, 1/4 horsepower motor controls, etc. Three terminal, three junction thyristor can also be used for dimming lights, and as high speed unidirectional switch.

276-1068. Ship. wt. 2 oz.	3.49
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J QUADRAC 6 Amp, 200 Volts. Electrically isolated. Use to replace relays, work as a light dimmer, high-speed motor control or high-speed uni-directional switch. Can also be used in a variety of computer circuits.

276-1069. Ship. wt. 3 oz.	3.49
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K SENSITIVE GATE 4 Amp, 30 Volts. Use in burglar alarm systems, temperature, light, motor speed control applications, warning systems and switching circuitry. Peak forward surge of 30 amps. Gate trigger voltage, 0.2V to 0.8V. Anode voltage, 7V. Case type TO-77.

276-1079. Ship. wt. 4 oz.	1.49
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L TRIAC 6 Amp, 200 Volts. Basic component to make a light dimmer. With trigger diode. For TO-5 case styles. Includes diagrams.

276-1080. Ship. wt. 4 oz.	1.69
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6 AMP FULL WAVE BRIDGE RECTIFIERS

Low As
1.19
Each

- Heavy-Duty Leads
- Highest Quality

For CB, amateur power supplies, tape player supplies, etc. 9/16x9/16x3/16".

Cat. No.	PIV.	Each
276-1146	50	1.19
276-1148	100	1.39
276-1147	200	1.59
276-1149	400	1.79

LIGHT ACTIVATING SILICON CONTROLLED RECTIFIERS



Low As

89¢
Each

- Visible/Invisible Sensing

Combines a light-sensitive silicon photo electric sensor and silicon controlled rectifier in a TO-18 case. 1 amp.

276-1082. 60 PIV.	.89¢
276-1081. 200 PIV.	1.49

PACK OF GLASS DIODES



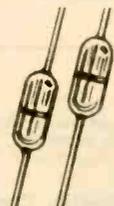
Popular Choice for Builders, Hobbyists

99¢
Set of 10

Excellent for those electronic projects! Similar to IN34, IN34A and IN60 types. Less than 10¢ each!

276-821. Ship. wt. 4 oz.	.99¢
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50 SILICON DIODES

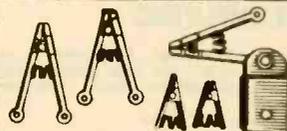


1.98 Set of 50

Ideal for binary logic or use in RF switching circuits, low voltage regulators, RF & field test equipment. (Untested.)

276-114. Wt. 1/2 lb.	1.98
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HEAT SINKS FOR PROTECTION

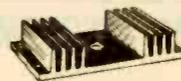


SPRING LOADED TYPES

1.29 Set of 5

Spring-loaded 2 1/2" heat sinks with magnetic bases. Also 1 3/8" and 2 1/2" straight and bent jaw types.

276-001. Ship. wt. 1/2 lb.	1.29
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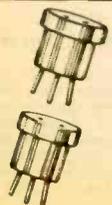


Low As
79¢
Each

SINGLE FIN TYPE

Cat. No.	Hole Dia.	Rad. Surf.	Each
276-1356	.265"	22.28 sq. in.	.79
276-1358	2.162"	22.28 sq. in.	.79
276-1359	2.203"	27.85 sq. in.	.89
276-1360	Blank	33.42 sq. in.	.95

TRANSISTOR SOCKETS

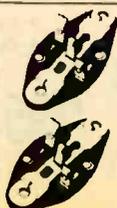


1.19
Set of 10

Subminiature sockets eliminate loss or damage. Printed circuit or chassis mounting. Takes transistors with contact in-line or triangle. 3/8 x 1/4".

274-1510. Wt. 1/4 lb.	1.19
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POWER TRANSISTOR SOCKETS

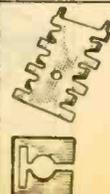


39¢ Set of 2

Low cost sockets designed to fit any TO-3 case. Spring brass-cadmium contacts, molded nylon top. Threads for mounting.

276-029. Wt. 1/4 lb.	39¢
----------------------	-----

HEAT SINK ASSORTMENT



1.29
Set of 6

Popular assortment of six press-on-cooler heat sinks for TO-5 transistors, power and SCR types. A great buy for hobbyists, experimenters, servicemen.

276-003. Ship. wt. 2 oz.	1.29
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Rectifiers, Diodes, Transistors, and Light Cells at Bargain Prices

SILICON RECTIFIERS

Quality-engineered to get the job done with power handling capabilities to spare! Heavy-duty construction permits high current capacity. Designed for a wide variety of industrial and consumer uses.



Low As **49c**

12 AMPS

Use in linear amplifier supplies, general-purpose power supplies, car ignitions. Ship. wt. 2 oz.

Cat. No.	PIV	EACH
276-1060	50	.49
276-1061	100	.69
276-1062	200	.89

HIGH BRIGHTNESS—VISIBLE TYPE LIGHT EMITTING DIODE

NEW LOW PRICE!

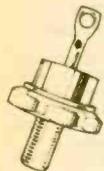


129

- Solid-State Lamp
- Wide Viewing Angle
- Unlimited Life Span

Visible bright-red light source. Made of Gallium Arsenide Phosphide. High brightness—1500 ft. @ 20 mA. Forward voltage, 1.6-2.3V @ 50 mA; reverse voltage, 3V. Can be driven from collector of a transistor or from integrated circuit outputs. Bonded in plastic encapsulant, TO-106 case style. Ideal for experimenters for use as panel lights, circuit indicators, alphanumeric displays, film annotations. Complete with data sheet. 276-026. Ship. wt. ¼ lb. **1.29**

50 AMPS

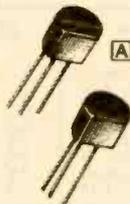


Low As **79c**

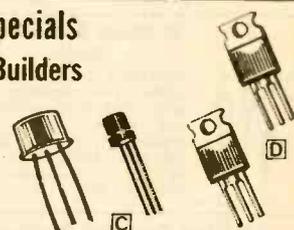
Heavy-duty rectifiers are the ultimate in high power applications. Have extremely high current rating—great for power supplies. Made for industrial use. Ship. wt. 2 oz.

Cat. No.	PIV	EACH
276-1040	50	.79
276-1041	100	.99
276-1042	200	1.19

Transistor "Pack" Specials For Hobbyists - For Builders



198 Pack



A 24-PIECE EPOXY "QUAD"

Includes 6 each NPN and PNP high frequency, low noise transistors, and 6 each NPN and PNP medium power audio transistors. Tested. 276-530. Ship. wt. ½ lb. **1.98**

C 40-PIECE "TWIN-PACK"

Assortment of plastic-housed transistors may include FET's, TO-1, TO-9, TO-18 and other cases. Types: CK-722, 2N107, 2N170, etc. RF and audio uses. (Un-tested.) 276-1516. Ship. wt. 2 lbs. **1.98**

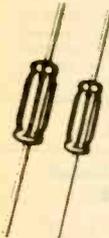
B 16-PIECE SILICON "QUAD"

Four each NPN, PNP high gain/low noise, and 4 each medium power PNP's and NPN's. From 360mW to 800mW power dissipation. Case styles TO-5, TO-18, TO-46. With data, plastic container. Tested. 276-532. Ship. wt. ½ lb. **1.98**

D 30-WATT POWER TRANSISTORS

Ideally suited for audio output stages, bull horns, PA systems. Plastic tab case interchanges with TO-66 type. One is similar to D40D1/2/3, 2N4921. The other is similar to D41D1/2 and 2N4918. Data included. 276-117. Ship. wt. ¼ lb. **1.98**

½-WATT ZENER DIODES



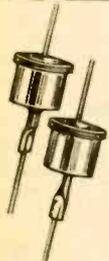
69c

Set of 2

Two per package. Normal operating voltage from 4 to 12 volts. Ideal for almost any low voltage application. Buy several packs at our low price and save. Ship. wt. 2 oz.

Cat. No.	Normal Voltage	Set
276-620	4	.69
276-621	6	.69
276-622	9	.69
276-623	12	.69

1-WATT ZENER DIODES



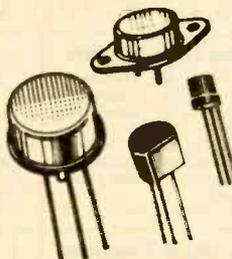
99c

Set of 2

For voltage references, transistor bias switches, transient absorbers, regulated power supplies, etc. All rated 1 watt power dissipation. Normal operating voltage range 4-12 volts. Axial leads.

Cat. No.	Normal Voltage	Set
276-560	4	.99
276-561	6	.99
276-562	9	.99
276-563	12	.99

JUMBO TRANSISTOR SURPRISE PACK!



398

100 Pieces

- Silicon • Audio • Germanium
- Plastic • RF • PNP and NPN
- High Gain • All U.S. Made

One of the widest assortments available—less than 4¢ each! Includes high frequency, high power types—FET's, duals, Darlington's & differential amplifiers. Case styles include TO-92, TO-98, TO-5 plastic, plus many metal cases. Use for handy replacement, or perform transistor projects. Made by Raytheon, G.E., etc. (Un-tested.) 276-544. Ship. wt. 1½ lbs. **3.98**

SELENIUM SOLAR CELL

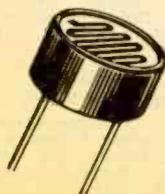


129

- Power Small Motors, Radios & Relays Using Sunlight

Learn by doing with this educational device—ideal for school projects. Produces .5 volts at .6 milliamps under strong light. Complete with leads, plus instructions for light-powered radio, relay, oscillator. Size, 1½ x 1¼". 276-115. Ship. wt. ¼ lb. **1.29**

CADMIUM SULFIDE PHOTO CELL



79c

- Ideal for Science Class Projects

Sensitive in the yellow-green range of the light spectrum. 5 million ohms max. resistance, 100 ohms minimum. Max. voltage: 170V; max. wattage: .2 watts. Instructions for burglar alarm, night light, etc. Size ½ x ¼". 276-116. Ship. wt. ¼ lb. **79c**

MINIATURE TUBE SOCKETS



59c

Set of 5

Especially useful when building receivers, transceivers, television sets and stereo FM-AM radios. Saddle mounting to chassis for dependable connection. 274-1511. 7-Pin. Wt. ¼ lb. 59¢ 274-1512. 9-Pin. Wt. ¼ lb. 59¢

SPACE SAVER SOCKETS



99c

Set of 5

Great when using one chassis for the power source and the other for the circuit... such as pre-amp and amplifier. Taps off 110VAC from the source chassis to the circuit chassis. Excellent short-cut method for the hobbyist, experimenter or lab. 270-642. Ship. wt. ¼ lb. **99c**

\$3000 SURPRISE PAK

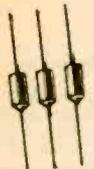
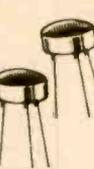
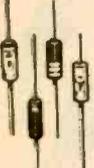
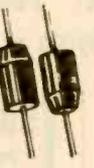
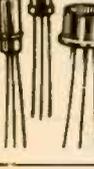
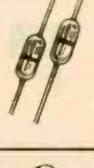
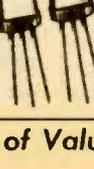
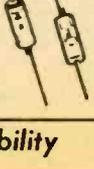
SURPRISE

PACKAGE!

Loaded with assorted parts... if purchased separately would cost many times more than our selling price. Includes: printed circuit boards, IF transformers, mylar, dipped, mica, polystyrene/capacitors, resistors, coil forms, transistors, rectifiers—also includes some integrated circuits! 270-1251. 1 lb. **1.49**

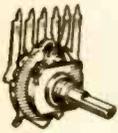
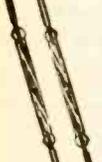
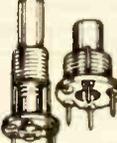
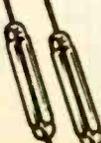
ARCHER PAKS Top Value Parts

AMERICA'S LARGEST ASSORTMENT FOR CLUBS,

 <p>25 Micro Epoxy Rectifiers Each rated @ 1 amp. up to 1kV. Measures only 1/4x1/4". Silicon type for hobbyist's building projects where limited space is a factor. Assorted voltages. Untested. 276-591. Wt. 1 lb. 1.19</p>	 <p>4 Type 2N107 PNP Transistors One of the most widely used transistors today for all general audio applications. All complete with base wiring for easiest installation. 276-501. Wt. 1 lb. 1.19</p>	 <p>4 2N3638 PNP Epoxy Transistors For line-driving, memory circuits, computers, audio amplifiers. Replaces types HEP-716, MPS-2638, more. 300mW, 25 BVco, 25hFE, 100MHz, 0.5 amps. 276-606. Wt. 1 lb. 1.19</p>	 <p>3 Programmable Uniunction Transistors Silicon types rated 40 V, 375 mW. For SCR triggering, oscillators, pulse & timing circuits. Typical rise time, 40 ns. TO-92 case. 276-119. 1.19</p>
 <p>30 Silicon & Germanium Diodes Excellent for switching, ultra-high-frequency, binary digital in computer and logic designs. Includes 1N-5166, 1N914, 1N3712, 1N34, 1N60, 1N-447, more. Untested. 276-604. Wt. 1 lb. 1.19</p>	 <p>20 Epoxy Silicon Rectifiers Most widely used rectifiers at a fantastic low price! Up to 2 1/2 amps, assorted voltages. Supplied with long leads. Perfect for hobbyists & experimenters. Untested. 276-582. Wt. 1/2 lb. 1.19</p>	 <p>25 1-Watt Silicon Zener Diodes One of today's biggest values. Mini & micro glass diodes include 4.6-9-12-15-24 volt units, etc. Axial leads. Excellent where transistor power supply regulation is required. Untested. 276-521. Wt. 1/2 lb. 1.19</p>	 <p>8-Pc. Linear Amplifier Surprise! Special factory purchase, not even a chance to test 'em. You may get 709's, 741's, even 723 voltage regulators. All with base diagrams. Untested. 276-611. Wt. 1/4 lb. 1.19</p>
 <p>10 1-Amp Controlled Rectifiers Save on a big package of silicon controlled rectifiers. Includes assortment of voltage ratings up to 100 PIV. TO-18, TO-5 cases, fully insulated against heat damage. Untested. 276-579. 1.19</p>	 <p>4-Pc. Power Rectifiers Handy assortment. Ideal for applications with low voltage transistor or battery power supplies. Two 12 amp, two 50 amp. Stud-mounted. Up to 50 PIV. Tested. 276-594. Wt. 1 lb. 1.19</p>	 <p>8-Pc. Dual Inline "IC" Kit Seven IC's, plus adapter. Gates, buffers, adders, registers, flip flops, etc. 14 and 16 pin DTL's and TTL's. For computer digital uses, experimenters etc. Untested. 276-531. Wt. 1 lb. 1.19</p>	 <p>5 CK-722 Transistors One of the most popular PNP transistors around. Great for any general-purpose hobby or experimenter application. TO-5 case. Made by General Electric. 276-572. Wt. 1/4 lb. 1.19</p>
 <p>25-Pc. Transistor Surprise Pack Includes PNP and NPN silicon and germanium type transistors. Assorted cases — TO-5, TO-18 & TO-46. Perfect for experimenters. Untested. Ship. wt. 1 lb. 276-524. 1.19</p>	 <p>4 2N3641 NPN Epoxy Transistors Specially designed for radio frequency amplifiers & high current switching. Replaces HEP 50, 55, MPS-6514, etc. 1 watt max. 276-608. Wt. 1 lb. 1.19</p>	 <p>25 Germanium Diode Surprise Pak Used in computer switching, general applications. Similar to 1N34, 1N60, etc. Excellent for builders, hobbyists, & experimenters. Untested. 276-519. Wt. 1/4 lb. 1.19</p>	 <p>5-Pc. Silicon Control Switches A "must" for any hobbyist or builder. Rated 1 amp. Color-coded voltages: 15, 30, 60, 100, 150 volts. For any SCR applications. TO-18 case. 276-571. Wt. 1/4 lb. 1.19</p>
 <p>4 Planar Uniunction NPN Transistors For silicon control rectifier drivers, motor-speed control timers. Similar to 2N2646, 2N2840, 2N4852/3. Low leakage. 30V, @ 300 mW peak emitter current. TO-92 case. 276-111. Wt. 1 lb. 1.19</p>	 <p>12 3-Amp Epoxy Rectifiers Same size as standard silicon epoxy "bullet," but capable of handling 3 amps. Heavy duty leads. Replaces "stud" types. Assorted voltages. Top, bottom chassis mtg. Untested. 276-599. Wt. 1 lb. 1.19</p>	 <p>5 10W PNP Power Transistor Pak Can be used where higher wattage rating transistors are necessary. Similar to type 2N155. TO-3 case. Tested. 276-527. Wt. 1 lb. 1.19</p>	 <p>3-Pc. Linear Amp. Kit Popular flat pack type IC's. 709C operational amplifier, 710C differential comparator, 711C dual comparator & 3 socket adapters. 276-675. 1.19</p>
 <p>15 PNP, NPN Transistors Outstanding assortment of popular transistors: CK-722, 2N35, 2N107, 2N440, 2N335, even plastic types! Invaluable to experimenters, hobbyists. Untested. 276-510. Wt. 1/2 lb. 1.19</p>	 <p>5 Type 2N170 Transistors G.E.'s popular NPN transistors for virtually 100's of radio frequency applications for hobbyists, experimenters, etc. Specifications: 25mW, 6 BVco, 20 hfe. 276-574. Wt. 1/4 lb. 1.19</p>	 <p>30-Pc. Semiconductor Surprise Pak Assortment of silicon & germanium rectifiers, NPN & PNP transistors, powers, zeners, top hats, diodes, more. Untested. 276-545. Wt. 1 lb. 1.19</p>	 <p>5 Varactor Diodes Assortment of variable voltage capacitors for tuning circuits. Values: 5-10 pF, 10-20 pF, 20-30 pF, 30-40 pF, 40-50 pF. All color-coded. 276-676. 1.19</p>
 <p>15-Piece Zener Pack Never-before-offered pack of 15 zener diodes including reference types. 0.5, 1 and 3-watt epoxy and glass types. Axial leads. Assorted voltages. Untested. 276-610. Wt. 1 lb. 1.19</p>	 <p>12 Silicon Power Rectifiers Stud mounted rectifiers. 2-12 amps. For low-cost general applications in workshop, hobby & industry, other uses. Up to 600 peak inverse voltage. Untested. 276-508. Wt. 1/2 lb. 1.19</p>	 <p>4 15-V Bi-Directional Diacs 3-Layer Diacs rated @ 2 amps. Negative resistance switching characteristics. For SCR triggering circuits, lamp drivers, motor speed controls. Low switching, large switchback voltage. TO-92 case. 276-1078. 1.19</p>	 <p>4 Pancake Photo Cells Only 1/8" square. Ideal for micro circuit detection. Dark to light resistance. Range: 30k to 200G. Cadmium sulfide. 276-677. 1.19</p>
 <p>"P" & "N" Channel F.E.T.'s Values in Field-Effect-Transistor package. High Z input. 250 MHz. "P" similar to 2N4360, 2N-5033. "N" similar to 2N3819, 2N3865. Acts like a tube in audio circuits. TO-92 case. 276-112. Wt. 1 lb. 1.19</p>	 <p>4 40-Watt NPN Transistors Silicon transistors similar to 2N3255. High power (40 watts), high amperage (3), up to 60 BV co. Gain up to 20. TO-3 cases. Tested. 276-592. Wt. 1/2 lb. 1.19</p>	 <p>15 Plastic NPN Transistors value-packed experimenter's package. Includes many types similar to 2N2711, 2N2712, 2N2923. For radio frequencies, oscillators, intermediate frequencies. TO-98 cases. Untested. 276-590. Wt. 1 lb. 1.19</p>	 <p>10 1N914 Switching Diodes One of the fastest switching diodes, 4 nanosecond. Silicon and axial leads. Most popular switch. PRV, 90 volts, 1p, 10 Vp, 1.0. Untested. 276-612. Wt. 1/4 lb. 1.19</p>

... Semi-Conductors! 119 EACH

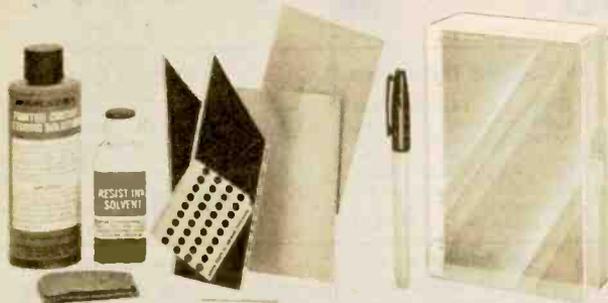
HOBBYISTS, SCHOOLS, LABS 5 FOR \$5

 <p>60 Precision Resistors Great assortment of 1% tolerance resistors for use in critical electronic equipment. Values up to 1 megohm and wattages of 1/8, 1/2, 1, 2. Includes low-loss precision magnetic-film types. 271-819. Wt. 1 lb. 1.19</p>	 <p>8 Printed-Circuit Electrolytics Assortment includes upright types and a variety of capacitance values and working voltages. Epoxy encapsulated to 500 µF. Top-quality manufacturers. 272-619. Wt. 1/4 lb. 1.19</p>	 <p>4 Transistor Transformers Made by famous U.S. manufacturers. All types, including miniatures, sub-ouncers, mike, and input. Color-coded leads. Ideal for building or replacement. 273-1581. Wt. 1 lb. 1.19</p>	 <p>20 Mylar Capacitors Sprague tubulars in assorted sizes, voltages & capacitances up to 1 µF. Long axial leads. A "buy" for kit builders & experimenters. 272-1565. Wt. 1/2 lb. 1.19</p>
 <p>8 Top-Quality Panel Switches Assortment includes rotary, slide, pushbutton, thermal micro, & many others. Use for multi-circuit transfer, power & audio circuits. All USA-made. 275-006. Wt. 1 lb. 1.19</p>	 <p>35 Radio and TV Knobs Indispensable to servicemen and hobbyists! Selection of sizes, most popular types, with & without shafts. Low, low price. 274-1564. Wt. 2 lbs. 1.19</p>	 <p>25 Polystyrene Tubular Capacitor Hermetically sealed, stable, lightweight. Direct replacement for mylars and micas used in TV, radio circuits. Assorted values & voltages. Axial leads. 272-618. Wt. 1 lb. 1.19</p>	 <p>75 Pre-Formed 1/2-Watt Resistors A fine assortment of carbon resistors in most popular values, tolerances of 5% and 10%. Color-coded. Ideal for printed & subminiature circuits. 271-820. Wt. 1 lb. 1.19</p>
 <p>6 Micro-Miniature Pots Potentiometers designed to snap directly into printed-circuit mounting. Values: 100Ω, 250Ω, 5k, 25k, 50k & 1 meg. Includes knob types too. Rated 1/8-watt. 271-201. Wt. 1 lb. 1.19</p>	 <p>35 One-Watt Resistors Hundreds of uses. Contains Allen Bradley and IRC carbons, with 5% values included. Color coded. Long axial leads. 271-1576. Wt. 1 lb. 1.19</p>	 <p>4-Pc. Magnetic Reed Kit Designed for use in alarm systems, position indicators & other equipment. Includes 3/4", 1 1/4", and 2" reed switches, horseshoe magnet & flux keeper. 275-202. Wt. 1/4 lb. 1.19</p>	 <p>45 Tubular Capacitors Quality tubular capacitors in capacitances from 100 pF to 0.1 µF. Working voltages up to 600 volts. Includes molded paper, porcelain, upright, mylar, and NPO types. 272-1568. Wt. 1 lb. 1.19</p>
 <p>20 Power Resistors Contains vitreous, cand-ohm & wire-wound types. Power ratings range from 2 to 20 watts. Ideal for servicemen, hobbyists, builders. 271-1202. Wt. 2 lbs. 1.19</p>	 <p>40 Miniature Resistors World's smallest 1/4-watt carbon resistors. All have axial leads. Made for transistor and subminiature circuits. Assorted values. With resistor color-code chart. 271-1574. Wt. 1/2 lb. 1.19</p>	 <p>30 Molded Capacitors Variety of capacitance values and working voltages. Includes mylars, dipped types, porcelain, vitamin Q, oil filled, polystyrene. Upright and axial-lead types. 272-622. Wt. 1 lb. 1.19</p>	 <p>60-Pc. Resistor Special! Wide assortment of most popular values. Contains 20 1/4-watt, 30 1/2-watt & 10 1-watt types. With both axial and preformed leads for easy printed circuit mounting. 271-821. Wt. 1 lb. 1.19</p>
 <p>4 Magnetic Reed Switches Ideal for counting instruments, scanners, limiting switches, alarm systems, etc. Rapid cycling. Contacts rated 1 amp at 250 volts AC/DC. Size 3 1/4 x 7/8". 275-026. Wt. 1/2 lb. 1.19</p>	 <p>8 Transistor Electrolytics Assortment of "Vertilytics" and axial types. Capacitances range from 5-100 µF. Assorted working voltages. Ideal replacement for service stock or for hobbyists & builders. 272-1571. Wt. 1/2 lb. 1.19</p>	 <p>40 Coils and Chokes Great shop assortment of RF, Oscillator, IF, parasitic, peaking and many more highly useful types. Ideal for servicemen, hobbyists, builders. 273-1569. 1 lb. 1.19</p>	 <p>8 Assorted Electrolytics Excellent for radio and TV repairs. Includes FP's, plug-ins, tubulars, as well as double and triple units. Offers an assortment of working voltages and mountings. 272-1570. Wt. 1/2 lb. 1.19</p>
 <p>8 Volume Controls Assortment of most popular values—ranging up to 1 megohm. Includes dual types, long & short shaft sizes. Some have switch. 271-127. Wt. 1 lb. 1.19</p>	 <p>55 Half-Watt Resistors Made by Allen Bradley and IRC. Many are 5% & 10% tolerance. Color chart. Most popular resistance values. A "must" for hobbyists, experimenters, & kit builders. 271-1612. Wt. 1 lb. 1.19</p>	 <p>40 Terminal Strips Wide variety of screw & solder-lug type terminal strips with one to six lugs. 101 uses for the builder & experimenter. Ideal for service stock. 274-1555. Wt. 1 lb. 1.19</p>	 <p>40 Disc-Type Capacitors A varied assortment of types. Includes NPO's, Hi-Q, N-750's, mylar, & ceramic. You get capacitance values from 10 pF to 0.01 µF in working voltages up to 6kV. Long, short leads. 272-1567. Wt. 1/4 lb. 1.19</p>
 <p>125 Feet of Hookup Wire Assortment consists of five 25-foot rolls of wire. Some stranded, some solid coils. For servicemen, hobbyists, kit builders. 278-025. Wt. 1/2 lb. 1.19</p>	 <p>45 Plugs and Sockets Ideal bench assortment for servicemen, Hams, hobbyists. Selected so you get most-used types. Subminiature, printed-circuit types included. 274-1562. Wt. 1 lb. 1.19</p>	 <p>5 Micro Pots Made by Allen Bradley. Type "G." Includes shaft, screw driver, lock nut types. Values up to 1 meg. Linear taper, panel mtr. Threaded bushing (less mtr. hardware). Solder lug terminals. 271-203. 1.19</p>	 <p>Heat Shrinkable Tubing Contains 20 pieces. Just slip tubing over wire splice & heat with match or soldering iron or gun. Tubing shrinks 50% at +275 degrees F. 270-1166. Wt. 1/4 lb. 1.19</p>
 <p>30 Square-Type Disc Capacitors "Thin plate" design. Ideal for printed circuits. Assorted values from .0001 mF to .01 mF. Some as small as 1/4" square. Ship. wt. 1/4 lb. 272-1574. 1.19</p>	 <p>7 Side Switches Excellent assortment priced right for hobbyists and builders. Contacts rated 3 A at 125 VAC or better. PC and lug terminal connections. All U.S.A.-made. 275-404. Wt. 8 oz. 1.19</p>	 <p>10 Mini Reed Switches SPST type. Ideal for burglar alarm systems & micro circuitry involving mechanical relay functions. Glass length, 1 1/8". Overall length, 1 1/2". 275-1550. 1.19</p>	 <p>Insulated Alligator Clips Set of 12 clips—6 black, 6 red. Only 1 1/4" long to make it easy to mark connections in complicated circuits. Solder type. 270-1545. 1/4 lb. 1.19</p>

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- Custom-Design Your Own Circuits!
- Great for Experimenter's Projects!

Create your own complete PC boards with this easy-to-use kit. Includes two 4½x3" copperclad boards, 2-oz. glass bottle of resist-ink solvent, 6-oz. plastic squeeze bottle of etchant, resist-ink pen, 1 pkg. layout strips & circles, one 1½x2½" scouring pad, 1/16" drill bit, one 4¼x6¼x2¼" deep plastic box for use as etching tank, instruction sheet. Simply draw schematic on board, immerse in etching solution; copper not covered by resist ink dissolves, leaving circuit design intact. Safe and harmless to use. 276-1576. Shipping weight 2 lbs. 6.95

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1⁶⁹ 16 Fl. Oz.

- Takes Copper Off Perfboard . . . Completely!
- Safe, Easy & Fast to Use!

A PC "must" for hobbyists, builders! Special ferric chloride solution removes the copper without damage to board material. 276-1535. Ship. wt. 1½ lbs. 1.69

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89¢ 1 Fl. Oz.

- For Use on Printed Circuit Boards After Etching Process!
- Safe, Fast and Easy-to-Use!

Draw your own printed circuits on copper-clad board! Complete with etching brush. 276-1531. Ship. wt. ¼ lb. 89¢

Archer Experimenter Perfboards for Easy Component Mounting

Low As **69¢**

- Ideal for Modular Construction
- Accepts Miniature Components
- Phenolic and Copper-Clad
- 1/16" Thick for Easy Mounting
- Breadboard or Permanent Types

Patterns for Perfboards

Pattern	Grid Hole Centers	Hole Size
A	.265x.265"	3/32"
B	.187x.187"	1/16"
C	.100x.200"	1/16"

Pre-Punched Perfboards

Cat. No.	Pattern	Size	Price
276-1582	A	3½x6¾"	.69
276-1583	A	6¾x9¾"	1.39
276-1390	B	4½x5¾"	.79
276-1391	B	5¾x9"	1.09
276-1392*	C	4½x5¾"	.79
276-1393*	C	5¾x9"	1.09

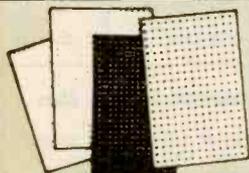
*Alternate Grid

Solid Copper-Clad Boards

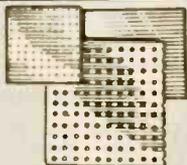
Cat. No.	Pattern	Size	Price
276-1586	D	3½x6¾"	.89
276-1587	D	6¾x9¾"	1.79
276-1589	D	5x11¾"	1.79

Pre-Punched Perfboards

119 Set of 10



Do your circuits quickly & accurately. 1/16" & 3/32" hole sizes; straight, alternate grids. Mixed sizes, 1½ to 3" square. 276-1575. Ship. wt. ½ lb. 1.19



Copper-Clad Perfboards

139 Set of 10

Punched and solid. Just etch out circuit—install components. Assorted sizes. Board itself is phenolic. Handy for school or work-bench.

276-1580. Ship. wt. 11 oz. 1.39

Resist Ink Solvent



89¢ 2 Fl. Oz.

- Includes Etching Brush for Drawing Circuits on Board!

Removes ink, markings, surplus flux, and etching on printed circuit boards. 276-1532. Ship. wt. ¼ lb. 89¢

Resist Marking Pen



119 • Black Ink!
• Dries Fast!
• Fine Point!

Draw and design your own patterns directly on copper-clad boards. With pocket clip. 276-1530. Ship. wt. 2 oz. 1.19

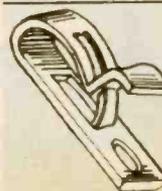
Set of Metal Spacers



149 Set of 48 • Allows Easy Access to Base-Mounted Components!
• Fits #2, 4 or 8 Screws!

Mixed ¼-½-¾-1". Lift boards, parts. 270-1393. Ship. wt. ½ lb. 1.49

Fahnestock Spring Clips



69¢ Set of 10 • Hi-Conductive Brass!
• Ideal for Breadboards!

Positive solderless connections. 8 single ¾" clips, 2 double 1½" clips. Nickel-plated brass. 270-393. Ship. wt. 1 lb. 69¢

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PC COMPONENTS AT LOW, LOW PRICES

Handy "Push-In" Terminals

159

- 100-Pc. Assortment!
- Holds Multiple Leads Fast Without Staking!

Made for use with pre-punched perfboards. Assure sure-grip terminal connections. 1/16" diameter. Serrated slots for better grip. 270-1394. Ship. wt. 4 oz.1.59

Solderless Spring Terminals

119 Set of 20

- Perfect for Experimental Projects and Changing Circuits Quickly!

Gives a strong, positive connection without soldering. Leads slip between the spring coil for a binding contact. Terminals accept up to 8 leads! 270-1547. Ship. wt. 3 oz.1.19

Circuit Board Support Brackets

79¢ Pair

- For Easy Access to Bottom Mounted Components

Raise perfboards to provide clearance for components and terminals mounted on bottom side. All-aluminum. Holes on both sides of bracket. 1x8". 270-1549. Ship. wt. 3 oz. Pair 79¢

10-Pc. Angle Brackets

59¢

- "Z" & "L" Shapes!
- Positive Mounting!

5 "Z's" & 5 "L's" for easy tube or transistor socket mtg. to PC boards. Metal, with end holes. 270-1548. Ship. wt. 4 oz. 59¢

Spade Lugs With Jacks

119 Set of 10

- For Easy Perfboard Mtg.!
- Sturdy & Open-Ended!
- Phenolic Insulators!

Radio, TV, appliance servicing & all-purpose component work. 1/8" long. 5 red & 5 black. 270-1541. Ship. wt. 2 oz. 1.19

Alligator Clips

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- Phenolic Insulation
- Brass-Plated Steel
- Can Carry High Current

Strong, positive terminal connections. Teeth pierce connector insulation completely. 1 3/8" long. 270-1540. Shipping wt. 2 oz. 1.19

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119

Each made of #18-gauge, natural-finish, aluminum-alloy sheet metal. A must for electronic builders.

270-243. 2 1/4 x 4 1/2 x 1"	1.19
270-244. 3 1/2 x 5 1/2 x 1"	1.29
270-245. 4 x 6 x 2"	1.49
270-246. 5 x 7 x 2"	1.69

Perfbox®

Build Professional Projects Without Cutting or Drilling!

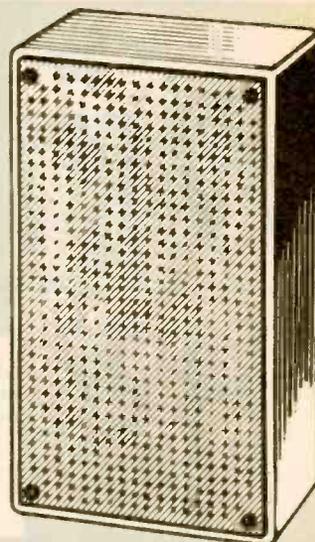
- Pre-Drilled 3 1/2 x 6" Perfboard
- Pre-Drilled 2 1/4" Speaker Grille

189

Perfboard front is removable for easy component wiring. 1/4"-diameter hole in side serves as outlet for speaker wire, line cord or harness. Rear is pre-drilled for 2 1/4" or other speaker. Hole diameter .062". Bakelite case. Size, 3 3/4 x 6 1/8 x 2". 270-097. Ship wt. 1 1/2 lbs. 1.89



Rear View



Patterned Perfboards



Copper-Clad!

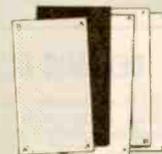
229 Set of 2

Makes mtg. easy! Std. .052" (1/16") dia. holes. 6x3 1/2". For perfboxes above.

276-1588. 4 oz. 2.29

5-Piece Panel Set

189



- 3 Perfboards
- Alum. Panel
- Bakelite Panel

Use with our perfbox above. 1/16" thick. Panels 3 1/2 x 6". Hole dia. 1/16".

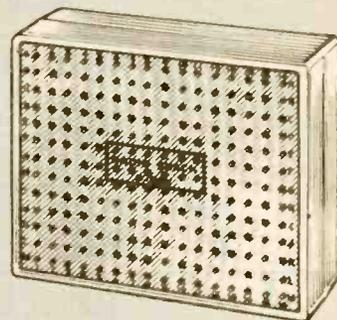
270-100. 1 1/2 lbs. 1.89

Experimenter's "P-Box"

69¢

- Parts Mount Without Cutting Tools
- Transparent Hinged Lid

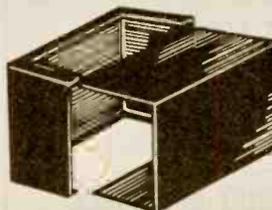
Made with the electronics experimenter in mind! Helps make circuits easier to build. Revolutionary new material withstands soldering heat. Gray perforated work base has 3/32" dia. holes. Removable transparent lid has positive self-locking hinge. Overall size, 4 3/8 x 3 3/8 x 1 1/2". 270-105. Shipping weight 4 oz. 69¢



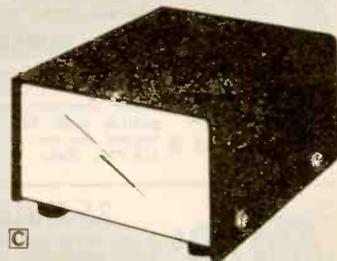
Builders' Boxes for Most Any Project



A



B



C

A BAKELITE CASES

Heavy-duty "mini" utility case. Aluminum cover removes for easy access to parts and components.

270-230. 3 1/4 x 2 1/8 x 1 1/4"89

270-231. 4 x 2 1/4 x 2 1/4"99

270-233. 5 1/8 x 2 3/4 x 1 1/8" 1.19

270-627. 6 1/4 x 3 3/4 x 2" 1.39

270-232. 7 3/4 x 4 3/8 x 2 3/8" 1.89

B ALUMINUM "MINI" BOXES

Punched screw holes allow easy assembly. Lightweight, sturdy construction for long life.

270-235. 2 3/4 x 2 1/8 x 1 1/4" 1.19

270-239. 4 x 2 1/8 x 1 1/8" 1.29

270-236. 4 x 2 1/4 x 2 1/4" 1.39

270-237. 5 x 2 1/4 x 2 1/4" 1.49

270-238. 5 1/2 x 3 x 2 1/4" 1.59

C DELUXE METAL CABINETS

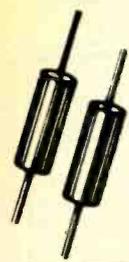
Sturdy 2-pc. construction. #18-gauge steel cover, aluminum front & rear panels. Cabinets are lowered for ventilation. Rubber mounting feet.

270-251. 3 1/4 x 2 7/8 x 4" 1.69

270-252. 4 x 2 3/4 x 6" 2.59

270-253. 5 1/4 x 3 x 5 1/8" 3.49

Tubular, Ceramic, Electrolytic & Tuning Capacitors



Low As 55c **TUBULAR CAPACITORS**
Built to endure high humidity and temperature. Leakproof, non-flammable case. 250 WVDC. Av. ship. wt. 3 oz.

Stock No.	μF	Size	Price
272-1051	.01	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.55
272-1056	.022	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.55
272-1057	.033	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.59
272-1052	.047	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.59
272-1053	.1	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.69
272-1058	.22	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.69
272-1054	.47	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	Each .69
272-1055	1.0	$1 \frac{1}{8} \times \frac{1}{2} \times \frac{3}{8}$ "	Each .79



Low As 49c **PRINTED CIRCUIT CAPACITORS**
Extremely small, high quality, non-inductively wound. High dielectric strength & rugged construction. Perfect for transistor circuits.

Stock No.	μF	Size	Price
272-1065	.01	.472x.315x.158"	.49
272-1066	.022	.472x.315x.158"	.49
272-1067	.033	.472x.315x.158"	.55
272-1068	.047	.472x.315x.158"	.55
272-1069	.1	.472x.433x.236"	.59
272-1070	.22	.709x.394x.236"	.69
272-1071	.47	.984x.472x.276"	.79



39c **CERAMIC DISC CAPACITORS**
High-efficiency ultra-compact ceramic disc capacitors with moisture-proof coating. Ship. wt. 2 oz. .39

Stock No.	pF	Stock No.	pF
272-120	5	272-126	1000
272-121	47	272-127	1500
272-123	100	272-130	5000
272-124	220	272-131	10000
272-125	470		



JUMBO 1/2 LB. CERAMIC DISC PACK

Just the thing for the experimenter or hobbyist who wants to build up a supply of assorted components at a low price. Contains 1/2 lb.—over 300 pieces—in a variety of values and working voltages: NPO's, N-750's, square "thin" types, hi-Q's, temperature-compensated ceramics, feed-thru's. Most are marked with capacity and voltages. Ship. wt. 8 oz. 2.49



FERRITE LOOP ANTENNA COIL

A high-quality slug-tuned ferrite unit suitable for transistor, tube or crystal radios. Sensitive high-Q antenna matches all tuning condensers in the broadcast band. Includes mounting bracket and hardware. 2x1/2". 79c

VARIABLE LOOPSTICKS

General replacement in small radios and experimentation and construction or similar circuits. Smoothly-variable core tunes to be compatible with 365 pF tuning condenser. Center-tapped for convenient application. 270-376. Ship. wt. 8 oz. 99c



2.5 MILLIHENRY RF CHOKES

Axial leads for easy wiring. Rated at 125 mA. High reliability design for a variety of applications in receivers and transmitters. Quality made for long, dependable use. 270-1713. Ship. wt. 1/4 lb. 69c



VARIABLE CAPACITANCE TUNING DIODES

100 kHz to 100 MHz. For FM oscillators, etc. (Also called varactors.) Replace mechanical variable capacitors. Capacitance variable from 15-60 pF. Bias voltage: 0 (15 pF) to 20 V (60 pF). 272-1345. Ship. wt. 4 oz. 1.19

Sub-Miniature Wafer-Type Capacitor

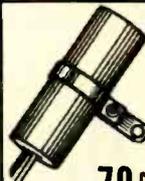
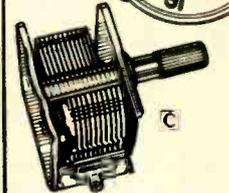
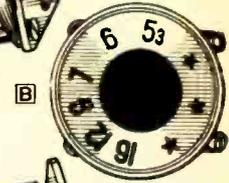
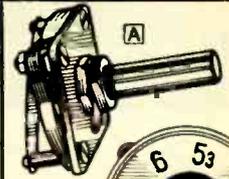
Dozens of uses. Integrates perfectly with most AM radio circuits—365 pF. Gives smooth rotation, accurate mesh. Interleaved insulation prevents shorting between plates. 1" sq., 5/8" deep. Shaft, 1/4" dia., 1" long. 272-1341. Shipping weight 1/4 lb. .79

Miniature Tuning Capacitor w/Calibrated Dial

For experimenter-built transistor TRF radios. Easy-to-read plastic dial calibrated from 530 kHz to 1600 kHz. Smooth, solid "feel". Minimum capacity at full clockwise position, maximum at full counterclockwise position. 1x1x1/2". 272-1431. Shipping weight 1/4 lb. .99

General Purpose, Single Gang Variable Capacitor

Solid aluminum stator and rotor blades reduce noise, resist corrosion. Bakelite insulation insures large capacitance with no shorting. Smooth ball-bearing operation. Counterclockwise rotation 9.6 to 365 pF. 1 1/2 x 1 1/8 x 1 1/8". Shaft 1 1/2" long, 1/4" diameter. 272-1344. Shipping weight 1/4 lb. 1.69



TUBULAR ELECTROLYTIC CAPACITORS

Tubular electrolytic capacitors designed for service replacement applications, experimenters, hobbyists. *Two sections in one capacitor, three leads. Ship. wt. 2 oz. Low As 79c

Stock No.	μF	WVDC	Size	Each
272-101	20	150	1 1/8 x 1 3/8"	.79
272-103	20	450	1 1/8 x 1 3/8"	.99
272-104	40	450	1 1/8 x 2 3/8"	1.19
272-106	50x30*	150	7/8 x 2 1/4"	1.19
272-107	50x50*	150	7/8 x 2 1/4"	1.29
272-108	80x50*	150	1 x 2 1/4"	1.39



HIGH-CAPACITY, LOW-VOLTAGE ELECTROLYTICS

99c

- Rated 3000 μF at 20 WVDC
- Great for Filtering Action in Solid-State Power Supplies

High-reliability, U. S.-made. Low voltage and high capacitance for lab and workshop uses. See-thru plastic insulated can with solder lug terminals. 1" diameter, 3 1/8" high. Stock up! 272-1031. Ship. wt. 8 oz. .99



SUBMINIATURE PRINTED CIRCUIT ELECTROLYTIC CAPACITORS

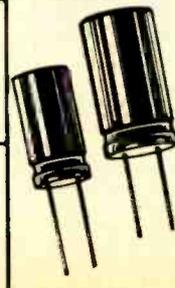
Low As 69c

15 WVDC				
Stock No.	μF	Size	Price	
272-1001	5	7/8 x 1 1/8"	2/.69	
272-1002	10	7/8 x 1 1/8"	2/.69	
272-1003	22	7/8 x 1 1/8"	2/.79	
272-1004	50	7/8 x 1 1/8"	2/.79	
272-1005	100	7/8 x 1"	2/.89	
272-1006	220	7/8 x 1 1/8"	2/.99	
272-1007	500	7/8 x 1 1/8"	Ea. .79	
272-1008	1000	7/8 x 1 1/8"	Ea. .89	

35 WVDC				
Stock No.	μF	Size	Price	
272-1012	5	7/8 x 1 1/8"	2/.69	
272-1013	10	7/8 x 1 1/8"	2/.69	
272-1014	22	7/8 x 1 1/8"	2/.79	
272-1015	50	7/8 x 1"	2/.79	
272-1016	100	7/8 x 1"	2/.89	
272-1017	220	7/8 x 1 1/8"	2/.99	
272-1018	500	7/8 x 1 1/8"	Ea. .89	
272-1019	1000	7/8 x 2 1/4"	Ea. .98	

35 WVDC (PC TYPE)				
Stock No.	μF	Size	Price	
272-1024	5	1 1/4 x 3/8"	2/.69	
272-1025	10	1 1/4 x 3/8"	2/.79	
272-1026	22	1 1/4 x 3/8"	2/.79	
272-1027	50	1 1/4 x 3/8"	2/.89	
272-1028	100	1 1/4 x 3/8"	2/.89	
272-1029	220	1 1/4 x 3/8"	2/.99	
272-1030	500	1 1/4 x 1 1/8"	Ea. .89	

50 WVDC				
Stock No.	μF	Size	Price	
272-1040	2.2	1 3/4 x 1 1/8"	2/.69	
272-1041	5	1 3/4 x 1 1/8"	2/.79	
272-1042	10	1 3/4 x 3/8"	2/.79	
272-1043	50	1 1/2 x 1 1/8"	2/.99	
272-1044	100	1 1/2 x 1 1/8"	Ea. .79	
272-1045	220	1 1/2 x 1 1/8"	Ea. .99	
272-1046	500	1 1/2 x 1 1/8"	Ea. 1.19	



PRINTED CIRCUIT ELECTROLYTIC CAPACITOR PACK

2.98

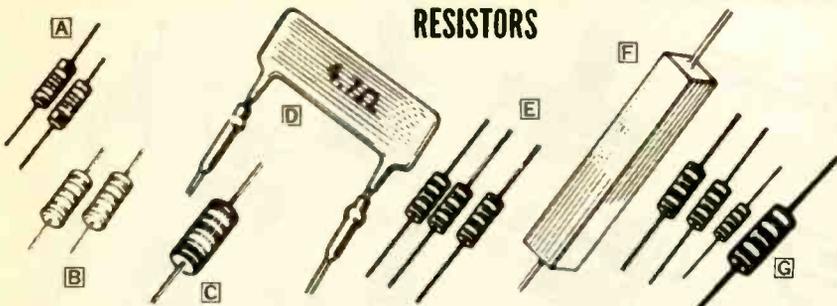
Set of 14

- Most popular values, types
- Packed in handy plastic box
- Rated at 35 Volts DC

Assortment of most popular types and sizes of printed-circuit type electrolytic capacitors. These are all brand-new, first-quality capacitors packed in a plastic box for easy handling and storage. All are rated at 35 WVDC. The set of fourteen consists of three each: 5 μF, 10 μF; two each: 25 μF, 50 μF, 100 μF; one each: 200 μF, 500 μF. Ship. wt. 1 1/2 lbs. 2.98

Low-Cost Electronic Components for Hobbyists & Builders

RESISTORS



A 1/4 WATT—SET OF 2

29¢ Specify Resistance Value When Ordering

271-1800 SERIES

10	330	3900	39k	270k
15	470	4700	47k	330k
27	680	6800	56k	470k
47	1000	10k	68k	680k
100	1500	15k	82k	1 Meg.
150	2200	22k	100k	
220	2700	27k	150k	
270	3300	33k	220k	

B 1/2 WATT—SET OF 2

25¢ Specify Resistance Value When Ordering

271-000 SERIES

10	150	1.2k	12k	150k	1.2
12	180	1.5k	15k	180k	1.5
15	220	1.8k	22k	220k	1.8
22	270	2.2k	27k	270k	2.2
27	330	3.3k	33k	330k	3.3
33	390	3.9k	39k	390k	3.9
39	470	4.7k	47k	470k	4.7
47	560	5.6k	56k	560k	6.8
68	680	6.8k	82k	680k	10
82	820	8.2k	100k	820k	
100	1k	10k	120k	1 Meg.	

C 1 WATT—SET OF 2

49¢ • Wirewound • For Transistor Circuits

271-072	0.56Ω	49¢
271-073	1.0	49¢
271-074	1.5	49¢
271-075	3.3	49¢

D 10 WATT FUSED

79¢ • Packaged in Sets of Two

271-147	7.5Ω	79¢
271-148	5.6	79¢
271-149	4.7	79¢

E 1/2 WATT—PACK OF 100

2⁹⁹ • Long Axial Leads • All Color-Coded • Contains 21 Values

Money-saving kit for builders, hobbyists, lab or workshop. All top-quality U. S. made. With handy plastic storage box for easy handling. Contains 6 each: 4.7K, 10K, 100K; 5 each: 100Ω, 330Ω, 470Ω, 680Ω, 1K, 15K, 220K, 470K, 4 each: 15Ω, 180Ω, 390Ω, 22K, 56K, 120K, 330K, 1 Meg; 3 each: 22Ω, 270Ω, 271-306. Ship. wt. 1 lb. **2.99**

F 10 WATT POWER RESISTORS

79¢ Set of 2 Wire Wound Resistors; Axial Leads, Rectangular Ceramic Body. 10% Tolerance

271-130	.47Ω	271-137	400Ω
271-131	1	271-138	500
271-132	10	271-139	750
271-133	50	271-140	1000
271-134	75	271-141	1500
271-135	100	271-142	2500
271-136	250	271-143	5000

G 100 COMPOSITION PACK

2⁴⁹ • All Have Long Axial Leads

Ideal for the electronic workbench! Color coded & marked. Includes 1/10, 1/2, 1 & 2 watters. Many 1% & 5%. Carbons, carbonfilms, tin oxides, metal film. Less than 2 1/2¢ per resistor! 271-810. Wt. 3/4 lb. **2.49**

VEST POCKET RESIST-O-GUIDE



25¢

Rotary color discs show ohms, tolerance of RETMA coded resistors. 271-1200. 2 oz. **25¢**

VOLUME CONTROLS



A LINEAR TAPER

79¢ Shaft size, 2x1/4". Mtg. hardware included.

271-1714	5k	.79
271-1715	10k	.79
271-1716	50k	.79
271-092	100k	.79
217-210	500k	.79
271-211	1 Meg	.79
271-093	2 Meg	.79

LINEAR TAPER WITH SPST SWITCH

99¢ As above. Switch rated 3 amps @ 125V.

271-066	500Ω	.99
271-1620	5k	.99
271-1443	10k	.99
271-094	25k	.99
271-212	500k	.99
271-213	1 Meg	.99

B AUDIO TAPER TYPES

79¢ Shaft size, 2x1/4". Mtg. hardware included.

271-1720	5k	.79
271-1721	10k	.79
271-1722	100k	.79
271-1723	500k	.79

AUDIO TAPER TYPES WITH SPST SWITCH

99¢ As above. Switch rated 3 amps @ 125V.

271-1725	5k	.99
271-1726	10k	.99
271-1727	100k	.99
271-1728	500k	.99

C PRINTED CIRCUIT TYPES

39¢ • 1/4 Watt • 260° Rotation • Upright Snap-In Type

271-226	500	.39
271-227	1k	.39
271-228	2.5k	.39
271-217	5k	.39
271-218	10k	.39
271-219	50k	.39
271-220	100k	.39
271-221	500k	.39
271-229	1 Meg.	.39

D TRANSISTOR RADIO VOLUME CONTROLS

Replacement Type

With SPST switch. 5/8" dia., 1/2" depth, 1/8" diameter knob.

271-390	5,000Ω	59¢
271-391	10,000	59¢

E GLIDE-PATH™ CONTROLS

1²⁹

• Smooth, Accurate Linear Taper

For breadboard uses. Black bakelite lever. 2 1/4 x 1 1/2". Solder lug terminals. Also mounts on PC boards.

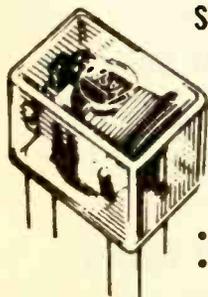
271-222	5k	1.29
271-223	10k	1.29

F MINIATURE CONTROLS

79¢ • Audio Taper • With DPST Switch

Audio taper, DPST switch. Fits 3/8" hole; bushing 1/4 x 3/8". Mtg. hardware included. 3/8" shaft 3/8" long. Size. 5/8 x 1/2 x 1/2".

271-214	5k	.79
271-215	10k	.79
271-216	100k	.79

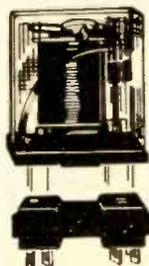


SENSITIVE SPDT "MINI"-TYPE RELAY

1⁹⁵

• Low Current Drain • For Transistor Circuits, Remote Control

Lightweight, fully encased miniature relay with 2" long connecting leads. Holding current of 6 mA; coil voltage of 6-9 volts. Contacts rated 600 mA @ 50 VAC/DC. DC coil resistance, 500 ohms. 5/8 x 1 1/2". A "must" for all builders and experimenters. 275-004. Ship. wt. 4 oz. **1.95**



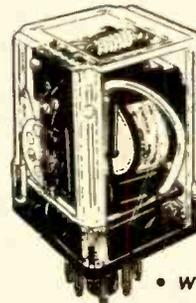
MINIATURE DPDT RELAYS

Choice of 115 VAC or 12 VDC

3⁴⁹ EACH

3 Amp Contacts

Ideal for chassis and PC board mounting. Contacts rated 3 amps. 115 VAC model: coil current, 20 mA; resistance, 2200 ohms, 1 1/2 x 1 1/2 x 1 1/2". 12 VDC model: coil current, 50 mA; resistance, 250 ohms, 1 1/2 x 1 1/2". With solder lug terminals, plastic housing and socket, hold-down clips. 275-205. 115 VAC. **3.49** 275-206. 12 VDC. **3.49**



HEAVY-DUTY DPDT RELAYS

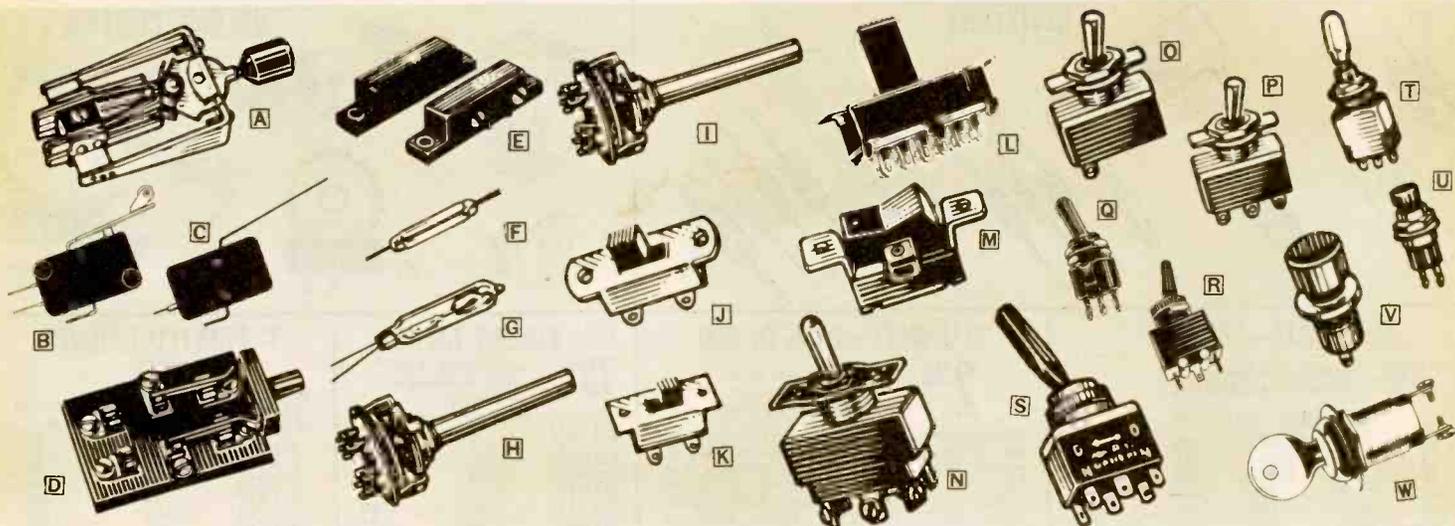
Choice of 115 VAC or 12 VDC

4⁴⁹ EACH

10 Amp Contacts

Encased in see-thru plastic cover. Silver contacts rated 10 amps. 115 VAC model: coil current 18 mA, resistance 2000 ohms. 12 VDC model: coil current 126 mA, resistance 95 ohms. Complete with socket & mtg. hardware. Size, 2 1/2 x 1 1/2 x 1 3/8" (less plug). 275-207. 115 VAC. Ship. wt. 4 oz. **4.49** 275-208. 12 VDC. Ship. wt. 4 oz. **4.49**

SWITCH TO "THE SHACK" FOR THE RIGHT SWITCH!



LEVER SWITCHES

A 4PDT ANTI-CAPACITY TYPE. 4 sets of SPDT contacts. 3 locking positions. 1" handle. $2\frac{1}{8} \times 1\frac{1}{8} \times \frac{5}{16}$ ". Contacts rated 5 amps @ 125 VDC. 275-600. Shipping weight 6 oz.89¢

B MINIATURE SPDT ROLLER LEVER TYPE. Made by Cutler Hammer. Lug terminals. Contact rating of 10 amps @ 125 VAC. Lever with roller length. $1\frac{3}{8}$ ". Operating force 8 oz. Size $1\frac{1}{8} \times \frac{3}{8} \times \frac{5}{16}$ ". 275-014. Shipping weight 3 oz.89¢

C MINIATURE SPDT STRAIGHT LEVER TYPE. Made by Cutler Hammer. Lug terminals. Contact rating 10 amps @ 125 VAC. Lever length 2.34" operating force 2 oz. Size. $1\frac{1}{8} \times \frac{3}{8} \times \frac{5}{16}$ ". 275-015. Shipping weight 3 oz.79¢

KNIFE SWITCHES

D SET OF 2 DPDT TYPE. Spring-plated contacts. Screw terminals, bakelite handles. Contacts rated 0.5 amps @ 200 VAC. $1\frac{1}{8} \times 2\frac{3}{8} \times \frac{3}{4}$ ". 275-1537. Shipping weight 2 oz.79¢

MAGNET CONTACT SWITCHES

E SPST TYPE. Contact is made when magnet is engaged. Normally open. Rated 0.5 A @ 125 VAC. Screw terminals. 275-495. Shipping weight 10 oz.1.99

F MINIATURE REED SWITCHES. Contacts rated at 0.5 amp @ 125 VAC. Normally open. Ideal for alarms, limiting switches, scanners, counting. $\frac{1}{8} \times 1\frac{1}{8}$ ". 275-032. Shipping weight 3 oz.2/79¢

MERCURY SWITCHES

G GLASS TYPE. Long connecting wire leads. Lamp contact. $1\frac{1}{8} \times \frac{1}{8}$ ". 275-027. SPST. Shipping weight 4 oz.89¢
275-028. SPDT. Shipping weight 4 oz.99¢

ROTARY SWITCH

H 4-POLE 2-POSITION TYPE. 1 gang. Change up to 8 circuits at a time. Shaft length: $2\frac{1}{4}$ " dia. with mtg. nut. 0.3 amps @ 125 VAC. 275-1384. Shipping weight 4 oz.79¢

I SINGLE-POLE 12-POSITION. Shorting type. For general uses. 0.3 A @ 125 VAC. $\frac{1}{4}$ " dia. x $1\frac{1}{8}$ " shaft. 275-1385. Shipping weight 4 oz.79¢

SLIDE SWITCHES

J SET OF 2 SWITCHES. Solder lug terminals. Black button. 4 A @ 125 VAC Sizes $1 \times 1\frac{1}{8} \times \frac{5}{8}$ ". 275-401. SPST. Weight 4 oz.39¢
275-402. SPDT. Weight 12 oz.45¢
275-403. DPDT. Weight 4 oz.49¢

K SWITCH KIT. Consists of 1 SPDT, 1 DPDT, 3 SPST, 1 DPST. Rated at 0.5 A @ 125 VAC. Size: $\frac{1}{2} \times \frac{7}{8} \times 1\frac{1}{4}$ ". 275-327. Ship. wt. 3 oz.1.19

L 4PDT TYPE. Miniature panel mount type. 0.3 A @ 125 VAC. Black button. Size: $1\frac{1}{4} \times \frac{3}{8} \times \frac{1}{8}$ ". 275-405. Ship. wt. 4 oz.59¢

ROCKER SWITCHES

M KIT OF 1 SPDT AND 1 DPDT. Contacts rated 3 amps @ 125 VAC. Solder lug terminals. 275-030. Shipping weight 4 oz.1.19

TOGGLE SWITCHES

N CENTER-OFF HEAVY DUTY DPDT. Set of 2. Long bat handles. Rated 10 A @ 125 VAC. On/off plate, screw terminals, mounting nut. $\frac{3}{4} \times 1\frac{1}{8} \times 1\frac{3}{8}$ ". 275-1533. Ship. wt. 4 oz.1.49

O STANDARD. Bakelite. 3 amps @ 125 VAC. On/off plates, lug terminals. $\frac{1}{2}$ " shank. Bat handles. Req. $\frac{1}{8}$ " mtg. hole. 275-602. SPST. Ship. wt. 2 oz.49¢
275-666. DPDT. Ship. wt. 2 oz.59¢

P SWITCH KIT. Set of 3 (1 DPDT, 2 SPST). With bat handles, on/off plates, solder lug terminals. 3 A @ 125 VAC. 275-322. Ship. wt. 4 oz.1.39

Q MINIATURE SPDT TYPE. Contact rating of 5 amps @ 125 VAC. $\frac{3}{8}$ " bat handle, $\frac{1}{8} \times \frac{3}{8}$ " bushing. Lug terminals. Body $\frac{5}{8} \times \frac{3}{8}$ ". Mounting hardware included. 275-603. Shipping weight 3 oz.79¢

R STANDARD TYPE. Black insulated bat handles. Contact rating of 3 amps @ 250 VAC. Complete with mounting hardware. Solder lug terminals. Size. $1\frac{1}{8} \times \frac{9}{16} \times \frac{5}{8}$ "; bushing $\frac{1}{8} \times \frac{1}{8}$ ". 275-606. SPST. Ship. wt. 3 oz.89¢
275-604. SPDT. Ship. wt. 3 oz.99¢
275-605. DPDT. Ship. wt. 3 oz.1.29

S LEVER TYPE. $1 \times \frac{3}{8}$ " black lever. Rated 6 amps @ 250 VAC. Bushing $\frac{1}{2} \times \frac{3}{8}$ "; body $1\frac{1}{8} \times \frac{3}{8} \times \frac{5}{8}$ ". Shipping weight 4 oz.1.29
275-651. SPST.1.29
275-654. SPDT.1.39
275-652. DPDT.1.59
275-653. DPDT. Red lever, Neutral Center1.69

T SUBMINIATURE TYPE. Rated 10 amps @ 125 VAC. Solder lug terminals. $\frac{3}{8}$ " bat handle. $\frac{1}{2} \times \frac{1}{8} \times \frac{1}{4}$ ". All with 4 colored insulators for handles. 4 oz. 275-326. SPDT.1.39
275-325. SPDT Neutral Center1.39
275-1546. DPDT1.59
275-1545. DPDT Neutral Center1.69

PUSHBUTTON SWITCHES

U SPST MINIATURE. Set of 5. Miniature momentary contact type—normally open. $\frac{1}{4}$ " mtg. hole req. Solder lug terminals. Red button with black bakelite body— $\frac{3}{8}$ " dia. Rated 0.5 A @ 125 VAC. 275-1547. Ship. wt. 4 oz.1.29

V SPST PUSH-ON, PUSH-OFF TYPE. Requires $\frac{1}{2}$ " mtg. hole. Panel mount. Rated 3 amps @ 250 VAC. Lgth: $1\frac{1}{8}$ ". Solder lug terminals. 275-011. Ship. wt. 4 oz.89¢

W SPST LOCK SWITCH. Ideal for burglar alarm systems. Screw terminals. Mounting hole required $\frac{1}{8}$ ". Contacts rated at 2 amps @ 120 VAC. Complete with set of keys and mounting hardware. Size $2 \times \frac{3}{8}$ ". Key can be removed in both "off" & "on" positions. 275-503. Shipping weight 4 oz.1.89

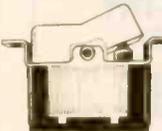
ILLUMINATED SWITCHES

SPST Pushbutton Type



Push on/off operation. Button lights in "on" position. Lamp built into push handle. Contacts rated at 10 amps @ 125 VAC. Solder lug terminals. Complete with mtg. hardware. Size $1\frac{1}{4} \times \frac{1}{2} \times 1\frac{1}{8}$ "; bushing $\frac{3}{8} \times \frac{1}{8}$ ". 275-671. Ship. wt. 3 oz.1.99

SPST Rocker Type



Flip action. Contacts rated 10 amps @ 125 VAC. Solder lug terminals. Completely enclosed. Mounts flush in panels. Mtg. hole centers $1\frac{1}{8}$ ". Requires mtg. hole $1\frac{1}{8} \times \frac{1}{8}$ ". 275-672. Ship. wt. 3 oz.1.49

SPST Toggle Type



Snap action. Lamp built into handle. End of handle lights in "on" position. Large $1\frac{1}{4}$ "-long bat handle. Bushing $\frac{1}{2} \times \frac{1}{8}$ ". Solder lug terminals. Contacts rated at 10 amps @ 125 VAC. Size. $\frac{5}{8} \times 1\frac{1}{8} \times \frac{3}{8}$ ". 275-670. Ship. wt. 3 oz.2.19

TRANSFORMERS-ADAPTERS FOR YOUR POWER NEEDS



UNIVERSAL AC ADAPTER

Fits Most Sets Using 4.5-6-7.5-9 Volts

795

- Save on Battery Cost
- Polarity Reversing Switch
- Current Rating 300 mA

Designed to power battery-operated transistor radios, cassette recorders & walkie talkies directly from any 120 VAC source. Can be used with nearly any set having a jack for external voltage. 3 output plugs-miniature, subminiature and power jack. 4-range voltage selector screw can be turned with coin or screwdriver. Input: 120 VAC @ 60 Hz. Output: 4.5-6-7.5-9 volts @ 300 mA. Six-foot cord. U. L. listed. Size, 2 3/4 x 2 x 1 1/2".

270-1531. Shipping weight 1 lb.7.95



139 Set SUBMINIATURE 455 kHz IF TRANSFORMERS

Kit of 3 transformers and one oscillator coil. Use for PC's, AM radio replacements & experiments. Slug for tuning adjustments. 1/2 x 3/8 x 3/8".

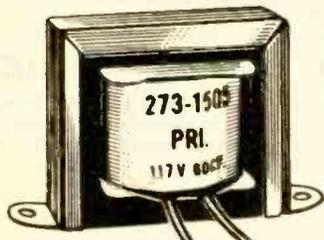
273-1383. Wt. 1/4 lb.1.39



89c Each MINIATURE AUDIO FREQUENCY TRANSFORMERS

Cat. No.	Type	Impedance		EA.
		Primary	Secondary	
273-1376	Input	200k	1k	.89
273-1379	Output	500CT	3.2	.89
273-1380	Output	1KCT	8	.89
273-1378	Driver	10k	2k	.89
273-1381	Output	500CT	3.2/8	.89

LOW COST FILAMENT TRANSFORMERS FOR A VARIETY OF PROJECTS



"STANDARD" SIZE

Low As **149**

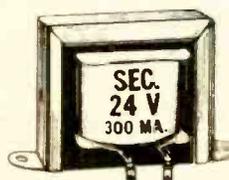
1.2 Amps

Ideal for replacement, experiments, conversions. Open frame design, rugged steel construction. Long color-coded leads for easy wiring. Reliable voltage for filaments of vacuum tubes. Primaries are all for 117 VAC. U.S.-made! Ship. wt. 1 lb.

273-050. 6.3V Secondary. 1 1/4 x 1 1/8 x 1 1/8"1.49

273-1505. 12.6V Center-tapped Secondary. 2x2 3/8 x 1 1/2"2.19

273-1480. 24V Secondary. 2x1 1/8 x 3 3/8"2.49



"MINI" SIZE

Low As **119**

300 mA

Perfect for transistor circuitry, pilot lights, miniature relays, low-current & low-voltage power supplies. 300 mA DC rated. 1500 volts insulation. 117 VAC @ 60 Hz input. Lug terminals for easy connections. U.S.-made! Ship. wt. 1/2 lb.

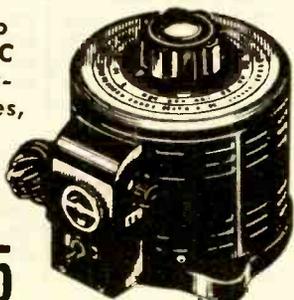
273-1384. 6.3 Volt. 2 1/8 x 1 x 1 1/8"1.19

273-1385. 12 Volt. 2 1/8 x 1 x 1 1/8"1.39

273-1386. 24 Volt. 2 3/8 x 1 1/8 x 1 3/8"1.69

500-WATT VARIABLE VOLTAGE CONTROL

- Delivers 0 to 140 Volts AC
- Adjusts Low-Line Voltages, Dims Lights
- Rugged Industrial Construction



1795

Variable autotransformer of toroidal core design. Ideal for adjusting line voltages and hundreds of other applications in laboratory, workshop, service shops and factories. Heavy-duty line cord & plug, on/off switch. AC outlet, fuse. AC input: 110-125 volts at 50/60 Hz.

273-043. Ship. wt. 12 lbs.17.95

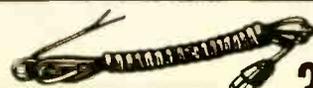
HEAVY-DUTY DC TOY MOTORS

99c

Set of 2



Operates from 1 1/2 to 4 1/2 VDC. High-speed—7100 rpm @ 3 VDC. 1 3/8 x 1 1/8", less 3/8 x 3/8" shaft. Ideal for toys, displays, etc. 273-006. Ship. wt. 1/2 lb.99¢



6-FT. LINE CORD 39c

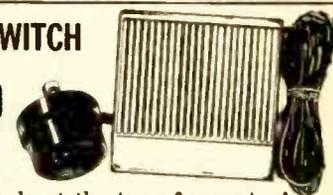
Features high-grade insulated #18 wire, and molded plug. Buy several!

278-1255. Ship. wt. 1/4 lb.39¢

FOOT-ACTUATED SWITCH

- On-Off Foot Pedal Control
- Skid-Proof

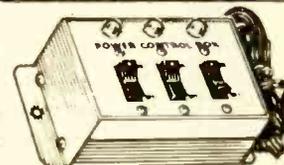
399



Control appliances & tools at the tap of your toe! 10 amps (125 VAC) with SPST switch in rugged steel housing. 2 3/8" square x 1" high. Skid-proof base, AC cord plug. 275-201. Ship. wt. 1 1/2 lbs.3.99

REMOTE POWER SWITCH BOX

Controls Up to Three Separate Appliances



Control radio, TV, etc., from your easy chair. Plug into AC outlet, appliances into switch box. SPST switch with contacts rated 10 amps @ 125 VAC. Rugged steel housing, 6' cord. 270-001. 1 lb.3.99

399

Panel Lamps & Assemblies, Fuses & Fuse Holder



LAMP ASSEMBLIES AND NEON LAMPS

A Miniature. Set of 3 includes 2 red, 1 green amber with miniature 6V screw bulbs. Mounts in $\frac{1}{8}$ " hole. 272-344. Ship. wt. $\frac{1}{4}$ lb. 1.19

B Bayonet. Set of 4 includes 2 red, 1 green, 1 amber jewel pilot light assemblies. Standard bayonet socket. Requires $\frac{1}{8}$ " mounting hole. Less bulbs. 272-318. Ship. wt. $\frac{1}{4}$ lb. 1.39

C 1" Panel Indicators. Set of 2 includes 1 red, 1 green jewel. Screw-in 6V bulbs, solder lug terminals. 1x $\frac{1}{2}$ ". Chrome plated mounting hardware. $\frac{3}{8}$ " mounting hole. 272-1535. Ship. wt. $\frac{1}{4}$ lb. 89¢

D Panel Mount Lamp Assemblies. Set includes 1 red, 1 green domed lens. Takes miniature bayonet base bulb. Requires $\frac{3}{8}$ " mounting hole. Less bulbs. 272-320. Ship. wt. $\frac{1}{4}$ lb. 1.49

E Panel Lamp Indicators. 1 red, 1 green— $\frac{7}{8}$ " long. With connecting leads, mounting clips. For $\frac{3}{8}$ " mounting hole. Extends $\frac{3}{8}$ " front of panel. 272-321. 6 Volt Set. 90 mA. Ship wt. $\frac{1}{4}$ lb. 99¢
272-322. 12 Volt Set. 50 mA. Ship. wt. $\frac{1}{4}$ lb. 99¢

F Miniature Panel Lamp Assemblies. 2 red, 1 blue jewel. 1 $\frac{1}{8}$ " long with soldering lugs. For $\frac{1}{2}$ " mounting hole. Complete with 6V screw-in bulbs, mounting hardware. 272-323. Ship. wt. $\frac{1}{4}$ lb. 1.39

G Neon Pilot Lamp Assemblies. Set of 2—1 red, 1 yellow. Includes 100,000 ohm dropping resistors. Fully enclosed. $\frac{3}{8}$ " mounting hole. Operates on 115V. Size, $\frac{3}{8}$ x1 $\frac{1}{2}$ ". 272-328. Ship. wt. $\frac{1}{4}$ lb. 1.29

H 115 Volt AC Lamp. Use for power, modulation indicator, etc. Requires $\frac{3}{8}$ " mounting hole. Leads and mounting clip included. Size, 1 $\frac{3}{8}$ x $\frac{3}{8}$ ". 272-1501. Ship. wt. $\frac{1}{4}$ lb. 79¢

I Rectangular Lamp Assembly. 3 jewel assemblies—1 red, 1 yellow, 1 amber. Built-in lamps. With dropping resistors, mounting clips. For 117V AC. $\frac{3}{8}$ " mounting hole. 272-338. Ship. wt. $\frac{1}{4}$ lb. 1.39

J "Mini" Panel Lamp Assemblies. Cylindrical-type lenses. Set of 3. Includes green, red, amber. Complete with 6-volt screw-base lamps Type T-1 $\frac{3}{4}$ ". Requires $\frac{1}{8}$ " mtg. pole. Length 1 $\frac{1}{8}$ " (less lugs). 272-326. Ship. wt. 2 oz. 1.49

K Panel Lamp Assemblies. Cylindrical-type lenses for mounting. Set of 2—red & green. Made to fit miniature-base lamps. Solder lug connections. Requires $\frac{3}{8}$ "-dia. mtg. hole. Length (less lugs) 1 $\frac{1}{8}$ ". 272-324. For screw base lamps. 1.39
272-325. For "mini" bayonet lamps. 1.49

L AC/DC Circuit Tester. Glow indicates "live" outlets, defective switches, blown fuses and can even locate dirty spark plugs. 90-500 volt range. 272-201. Ship. wt. $\frac{1}{4}$ lb. 79

NEON & INCANDESCENT LAMPS

Wide variety of lamps to fill most electronic and general needs. For panels, appliances, cars, flashlights, toys, etc.

NEON GLOW PANEL LAMPS *High Brightness

Cat. No.	Type	Watts	Series Res.	EACH
272-1101	NE-2	$\frac{1}{25}$	200K	2/39¢
272-1102	NE-2H*	$\frac{1}{4}$	22K	2/45¢
272-1103	NE-51	$\frac{1}{25}$	200K	2/55¢
272-1104	NE-51H*	$\frac{1}{4}$	22K	2/59¢

MINIATURE BAYONET INCANDESCENT PANEL LAMPS

†"Hi-Intensity"—Single Bayonet Contact

Cat. No.	Type	Volts	mA	EACH
272-1108	44	6.3	150	2/39¢
272-1109	45	3.2	350	2/39¢
272-1110	47	6.3	150	2/39¢
272-1111	49	2.0	60	2/39¢
272-1112	1891	14.0	230	2/39¢
272-1113	51	7.5	220	2/39¢
272-1114	55	7.0	410	2/39¢
272-1115	1847	6.3	150	2/45¢
272-1116	93†	12.0	15CP	39¢
272-1117	53	14.4	120	2/39¢
272-1118	1815	14.0	200	2/49¢
272-1119	1819	28.0	40	2/55¢

FLASHLIGHT LAMPS

†Pre-Focus Penlite Type—Screw Base

Cat. No.	Type	Volts	mA	EACH
272-1120	PR-2	2.38	500	2/49¢
272-1121	PR-3	3.57	500	2/49¢
272-1122	PR-4	2.33	270	2/49¢
272-1123	PR-12	5.95	500	2/49¢
272-1124	222†	2.25	250	2/49¢

MINIATURE SCREW INCANDESCENT PANEL LAMPS

Cat. No.	Type	Volts	mA	EACH
272-1128	40	6.3	150	2/39¢
272-1129	41	2.5	500	2/49¢
272-1130	46	6.3	250	2/39¢
272-1131	48	2.0	60	2/49¢
272-1132	14	2.47	300	2/39¢
272-1133	50	7.5	220	2/39¢
272-1134	1487	14.0	200	2/49¢
272-1135	1821	28.0	170	2/49¢

SUBMINIATURE PILOT LAMPS

A Lamps with long connecting leads.

Cat. No.	Fig.	Volts	mA	EACH
272-1139	A	1.5	25	49¢
272-1140	A	6	25	49¢
272-1141	A	12	25	49¢

B Screw base lamps. Type T-1 $\frac{3}{4}$.

Cat. No.	Type	Volts	mA	EACH
272-1142	B	6	100	2/49¢
272-1143	B	12	75	2/49¢

FUSE HOLDERS AND FUSES

A Auto Fuse Kit. A "must" for car owners! 10 most common types in plastic box. Has two SFE-9, three 14, three 20, one AGC-3, one AGC-10. 270-1262. Ship. wt. $\frac{1}{4}$ lb. 99¢

B Clip-In Fuse Holders. Set of two to hold 1 $\frac{1}{4}$ x $\frac{1}{4}$ " fuses. Lug terminal connections. Bakelite construction. 270-739. Single. Wt. 2 oz. 2/59¢
270-740. Double. Wt. 2 oz. 2/79¢

C Panel Mount Fuse Holder. For 1 $\frac{1}{4}$ x $\frac{1}{4}$ " fuses. Solder lug terminals. 1 $\frac{1}{8}$ " long. Requires $\frac{1}{2}$ " mounting hole. 270-364. Ship. wt. $\frac{1}{4}$ lb. 49¢

D In-Line Fuse Holder. Fits 1 $\frac{1}{4}$ x $\frac{1}{4}$ " fuses. Coil spring assures positive contact pressure. Tinned end leads. For projects. Ham & CB equipment. 270-1281. Ship. wt. 4 oz. 69¢

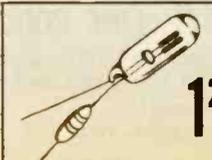
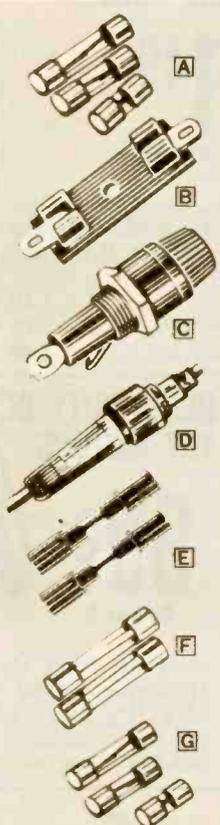
E Slow Blow Fuses:
270-1288. $\frac{1}{4}$ A 2/89¢ | 270-1286. 3 A 2/89¢
270-1282. $\frac{1}{2}$ A 2/89¢ | 270-1287. 5 A 2/89¢
270-1283. 1 A 2/89¢ | 270-1289. 4 A 2/89¢
270-1284. 1.5 A 2/89¢ | 270-1290. 10 A 2/89¢
270-1285. 2 A 2/89¢

F Fast-Acting Glass Fuses.
270-1270. $\frac{1}{4}$ A 3/59¢ | 270-1276. 3 A 3/49¢
270-1271. $\frac{1}{4}$ A 3/59¢ | 270-1277. 4 A 3/49¢
270-1272. $\frac{3}{4}$ A 3/59¢ | 270-1278. 5 A 3/39¢
270-1273. 1 A 3/49¢ | 270-1279. 10 A 3/39¢
270-1274. 1 $\frac{1}{2}$ A 3/49¢ | 270-1280. 15 A 3/39¢
270-1275. 2 A 3/49¢

G SFE Type Auto Fuses.
270-1266. 9 Amp 3/39¢
270-1267. 14 Amp 3/39¢
270-1268. 20 Amp 3/39¢

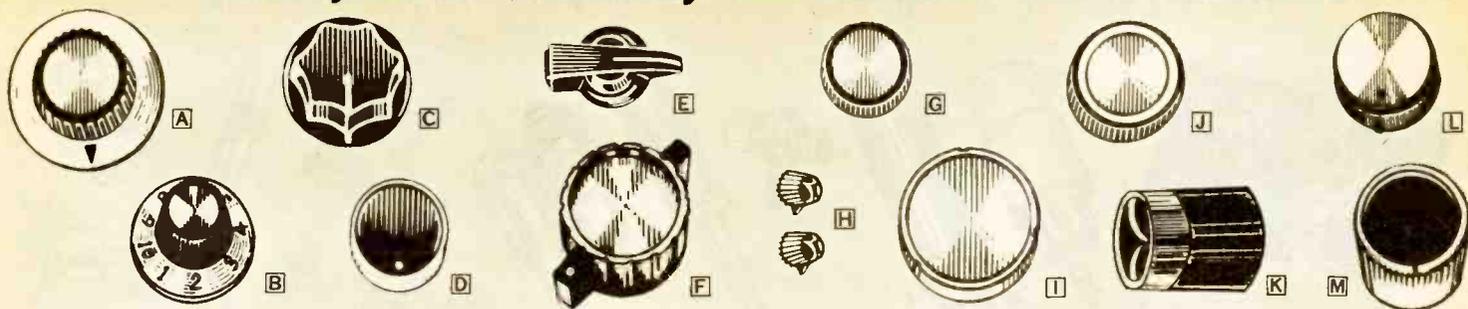
NEON-GLOW LAMPS

• Built-In Lens, NE-2 Type
• For 120 VAC with Series Resistor
For use in readouts, indicator circuits, etc.
Minimum lighting voltage, 60 volts.
272-1105. Shipping weight $\frac{1}{4}$ lb. 1.29



129 Set of 4

Quality Knobs, Battery Holders & Vernier Dials



A Communication Knobs. Set of 3. Knurled grip with numbers (0-10) etched on chrome plate. Silver inlay, set screws, 300 dial. 1½" dia. x ⅝" deep. For ¼" shafts.

274-392. Ship. wt. ¼ lb. 1.39
274-391. Single Line Index Type. ¼ lb. 1.39

B Communication Knobs. Same as above but smaller in size. 1⅝" dia. x 1½" depth. Brass bushing for ¼" shafts.

274-414. Single-Line Index 2/89¢
274-413. 0-10 Calibrated 2/89¢

C Hexagonal Instrumentation Knobs. Handsome, rugged knobs for communications and test equipment. For ¼" shaft.

274-407. Size, 1⅜Wx⅝"D. Wt. ¼ lb. 2/89¢
274-404. Size, 1Wx⅝"D. Wt. ¼ lb. 4/99¢

D 1" Matched Knobs. Four black knurled knobs with aluminum inlay, brass inserts, set screws. Fits standard ¼" shaft. Use on all types of equipment. 1Wx¾"D.

274-1552. Ship. wt. ¼ lb. 1.09

E Pointer Knobs. Five black bakelite knobs with countless applications. 1½Lx⅞"D. With brass inserts, set screws. For standard ¼" shafts.

274-349. Ship. wt. ½ lb. 99¢

F Molded Pointed Knobs. Brushed aluminum inlay, nibbed sides, brass bushing. Fits ¼" shafts. With set screws. ⅞x⅝".

274-411. Shipping wt. 2 oz. 2/99¢

G ⅝" Knobs. Four attractive knobs to add a neat appearance to any type equipment. With brass insert, set screw. For standard ¼" shaft. ⅝" depth.

274-401. Ship. wt. ¼ lb. 79¢

H Clock-Radio Knobs. 25, in assorted colors. Black, red, ivory, brown and clear plastic.

274-119. Ship. wt. ½ lb. 99¢

I Metal Knobs. Set of matched brushed aluminum knobs. Fit standard ¼" shafts. Set screw.

274-350. ¾x1½". Ship. wt. ¼ lb. 3/149
274-379. 1x¾". Ship. wt. 1 lb. 2/119

J ¾" Knurled Knobs. Six black, silver-inlaid knobs. Brass insert, set screw. Fits ¼" shaft. For radios, test equipment, experimental chassis of all kinds. 1½" deep.

274-380. Ship. wt. ¼ lb. 1.29

K Hi-Fi Type Knobs. Excellent for replacement or up-dating hi-fi equipment knobs. Fits ¼" shaft. Black plastic with silver trim. Slotted set screw.

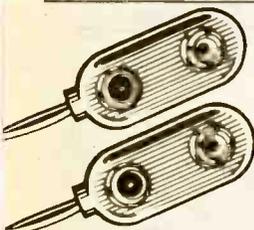
274-408. ⅞Wx⅝"D. Ship. wt. ¼ lb. 3/1.09
274-409. ½x1½"D. Ship. wt. ¼ lb. 5/1.29

L Hi-Fi Type Knobs. Nibbed sides with spun decorative insert. Brass bushing. Set screw. Fits ¼" shafts. Size ⅞x¾".

274-410. Ship. wt. 2 oz. 3/1.29

M Aluminum Knobs. Natural finish black decorative inlay. With set screw. Straight knurling. Indicator marking on end. Size ¾x¾". Fits ¼" shaft.

274-412. Ship. wt. 2 oz. 2/1.09

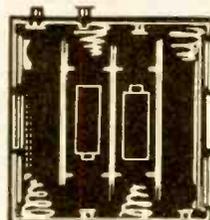


9 VOLT BATTERY CLIPS

79¢ Set of 5 • Durable Plastic • Low, Low Price

½" spacing. Fits transistor radio and battery holder connectors. Designed to give long life and increased resistance to battery acid and other physical extremes.

270-325. Ship. wt. ¼ lb. 79¢



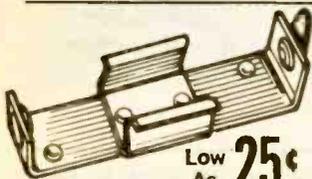
PLASTIC BATTERY HOLDERS

Great for replacement use in walkie-talkies and radios. Durable plastic for easy insertion of batteries. Shipping weight ¼ lb. each.

Cat. No.	Holds	Each
270-382	2 "AA" Cells	.45
270-383	4 "AA" Cells	.49
270-388*	4 "AA" Cells	.49
270-384	6 "AA" Cells	.59
270-387	8 "AA" Cells	.69

Cat. No.	Holds	Each
270-385	2 "C" Cells	.50
270-390	4 "C" Cells	.69
270-386	2 "D" Cells	.69
270-389	4 "D" Cells	.79

*Replacement Battery Holder for Realistic Patrolman Radios: Cat. Nos. 12-626, 12-627, 12-628 and 12-629.



ALUMINUM BATTERY HOLDERS

Very sturdy construction. Ideal for mounting batteries on breadboards. For use in a variety of experimental and hobby projects. Ship. wt. ¼ lb. each.

Low As **25¢**

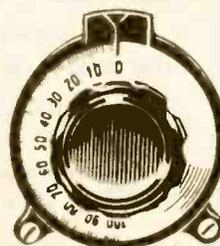
Cat. No.	Holds	Each	Cat. No.	Holds	Each
270-1432	1 "AA" Cell	.25	270-1436	1 "C" Cell	.35
270-1433	2 "AA" Cells	.30	270-1437	2 "C" Cells	.45
270-1434	3 "AA" Cells	.45	270-1438	1 "D" Cell	.35
270-1435	4 "AA" Cells	.55	270-1439	2 "D" Cells	.50

BATTERY HOLDER KIT

119 Set of 8

Great for hobbyists and experimenters. Kit consists of 4 single "AA" cells, 1 double "AA" cell, 1 "C" cell, and 2 "D" cells holder. Solder lug terminal connections.

270-381. Ship. wt. 1 lb. 1.19



Low As

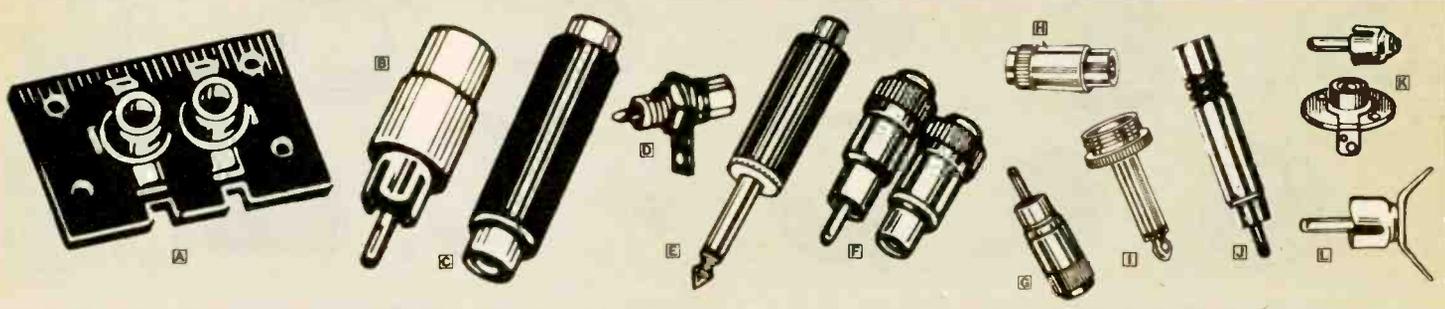
119

- Calibrated 0-100
- Positive Logging
- 8:1 Drive Ratio

Planetary drive for really precise settings. Easy-to-read black numerals on silver dial. For ¼" shaft.

274-605. 1½" Dial. Ship. wt. ½ lb. 1.19
274-615. 2" Dial. Ship. wt. ¾ lb. 1.99

Connectors and Adapters for "Component Versatility"



- A DUAL PHONO JACK.** For stereo changers, amplifiers, etc. Accepts RCA-type phono plugs. Provides quick, sure interconnection of audio equipment whose existing connectors do not mate. 274-332. Ship. wt. 3 oz. 2 for 49¢
- B 2-CONDUCTOR PHONO PLUGS.** Plastic insulated handles to prevent any crossover and short circuits. Comes complete with cable clamp to provide strong, positive connections. Assorted colors. 274-321. Ship. wt. 8 oz. 8 for 1.19
- C DUAL PHONO JACK COUPLERS.** Allows 2 audio cables to be connected using phono plugs. Provides for a clean, strong, positive connection. Perfect for a variety of applications . . . military, hobby, repairs, etc. $\frac{1}{2} \times 1\frac{1}{4}$ ". 274-1553. Ship. wt. 2 oz. 2 for 79¢
- D SHIELDED PHONO JACKS.** Accepts phono plug. Fits $\frac{1}{4}$ " mounting hole. Solder lug connections assures a durable, clean and positive mating. Shielding

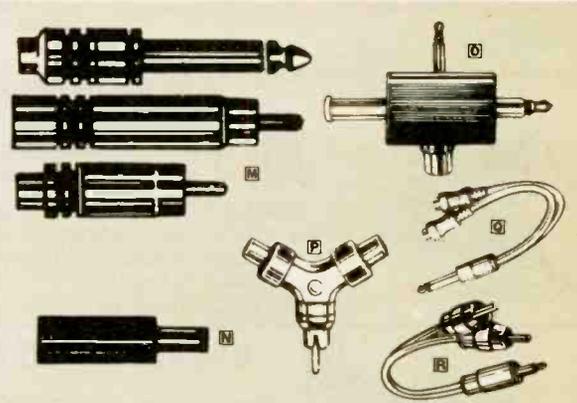
- assures a reduction of annoying hum. Dimensions: $\frac{3}{8} \times \frac{3}{8}$ ". 274-346. Ship. wt. 4 oz. 4 for 1.09
- E PHONO PLUG ADAPTERS.** Inline adapters convert RCA-type phono plug to standard $\frac{1}{4}$ " plug. Provides a quick, positive inter-connection. Dimensions: $\frac{1}{2} \times \frac{3}{4}$ ". 274-320. Ship. wt. 4 oz. 3 for 1.39
- F SHIELDED PHONO PLUGS AND JACKS.** 3 sets of plugs and jacks for audio connections. Positive connections prevent resistive line losses. Shielded to assure reduction of hum. $\frac{3}{8} \times 1\frac{1}{8}$ ". 274-334. Ship. wt. 4 oz. 3 for 1.29
- G SHIELDED PHONO PLUGS.** Reduction of hum is assured in this connector that's designed for easier soldering . . . Mates with all phono jacks. 274-339. Ship. wt. 4 oz. 4 for 1.19
- H SHIELDED INLINE PHONO JACKS.** Set of 4.

- Solder lug terminals. Mates with all phono pin plugs. 274-338. Ship. wt. $\frac{1}{4}$ lb. 4 for 1.09
- I MICROPHONE ADAPTER PLUG.** Converts single microphone screw-on connector to standard $\frac{1}{4}$ " plug. 274-1558. Ship. wt. $\frac{1}{4}$ lb. 69¢
- J PHONO PLUG ADAPTERS.** Shielded phone jack at rear connects standard $\frac{1}{4}$ " phone plug to phono plug. Shielding assures a reduction of annoying hum so you can enjoy "true-to-life" distortion-free sound. Gives strong, clean and positive connections. $2\frac{1}{2}$ " long. 274-389. Ship. wt. 4 oz. 2 for 1.09
- K PHONO PLUG AND JACK SETS.** For use in phonos, amplifiers, recorders, tuners, hi-fi equipment. 274-1575. Ship. wt. $\frac{1}{2}$ lb. 8 for 1.39
- L FINGER-GRIP PHONO PLUGS.** Wing-tip construction for easy use. For fast component hookup. 274-343. Ship. wt. $\frac{1}{4}$ lb. 10 for 1.29

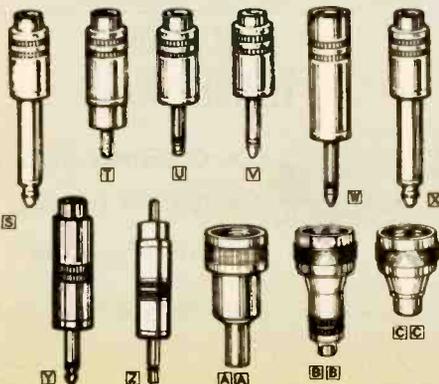
- M PLUG ADAPTER SET.** Now you can solve numerous connection problems with this handy kit for adapting miniature phone plug to phono plug, from phono plug to miniature phone plug, from miniature phone plug to standard $\frac{1}{4}$ " phone plug. Provides strong and positive electrical connection for plug and jacks that do not match. 274-046. Ship. wt. 4 oz. 3 for 1.59
- N ADAPTER POWER JACKS.** For use with battery chargers, tape recorders, walkie-talkies, radios, TV, etc. Each set contains one each of .085 and .097 I.D. power jacks. 274-1551. 1" Long, .218" O.D. 2 for 99¢
274-1550. 1 $\frac{1}{2}$ " Long, .196" O.D. 2 for 99¢

- O FLEXIBLE "Y" ADAPTERS.** 2 phono jacks connected in parallel to a standard $\frac{1}{4}$ " plug. Features highest quality wire, soldered connections. Plugs and jacks are molded directly to various cable combinations. . . . ensures protection against moisture, minimizes noise, virtually eliminates short circuits and provides positive electrical connections. $5\frac{3}{4}$ " long. 274-306. Ship. wt. 4 oz. 99¢
- P Two standard phono plugs connected in parallel to a miniature phone plug. 9" long. Molded connectors. 274-317. Ship. wt. $\frac{1}{4}$ lb. 99¢**
- Q Two standard phono jacks connected in parallel to a miniature phone plug. Molded connectors. 9" long. Ship. wt. $\frac{1}{4}$ lb. 99¢**

- R FOUR-WAY ADAPTERS.** Ideal for adapting or mating miniature and subminiature plugs, jacks, power adapters. All connectors are wired in parallel.
- STYLE #1.** Miniature plug, sub-miniature plug, .097" diameter power jack and .085" diameter power plug. 274-351. Ship. wt. $\frac{1}{4}$ lb. 1.19
- STYLE #2.** Subminiature plug, .085" diameter power jack, .097" diameter power jack and miniature jack. 274-352. Ship. wt. $\frac{1}{4}$ lb. 1.19



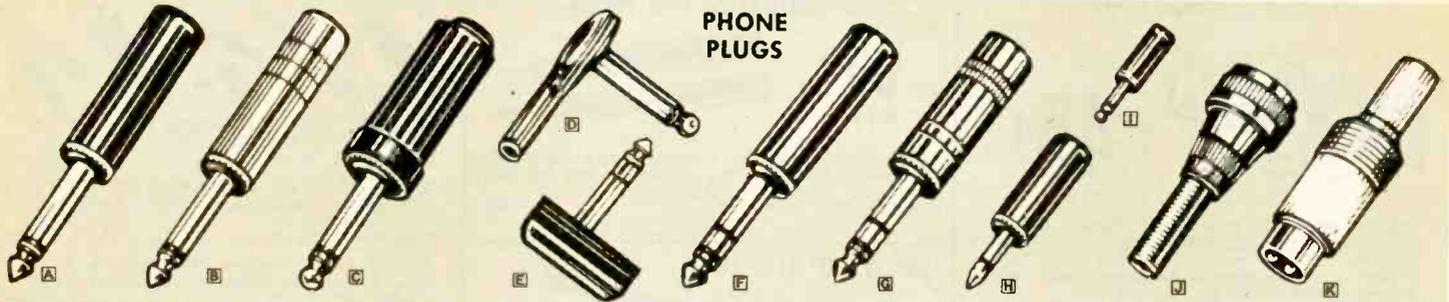
SHIELDED PLUG ADAPTERS



- Provide quick, sure interconnection of audio equipment whose existing connectors do not mate. Positive mating contacts prevent resistive line losses. All are shielded to assure reduction of hum.
- S** Adapts miniature phone jack to std. $\frac{1}{4}$ " phone plug. 274-325. Ship. wt. $\frac{1}{2}$ lb. 2/99¢
- T** Adapts miniature phone jack to phono plug. 274-326. Ship. wt. $\frac{1}{4}$ lb. 2/99¢
- U** Adapts miniature phone jack to subminiature phone plug. 274-327. Ship. wt. $\frac{1}{4}$ lb. 2/99¢
- V** Adapts subminiature phone jack to miniature phone plug. 274-328. Ship. wt. $\frac{1}{4}$ lb. 2/99¢
- W** Adapts std. $\frac{1}{4}$ " phone jack to miniature phone plug. 274-047. Ship. wt. $\frac{1}{2}$ lb. 2/1.39

- X** Adapts subminiature phone jack to std. $\frac{1}{4}$ " phone plug. 274-329. Ship. wt. $\frac{1}{2}$ lb. 2/99¢
- Y** Adapts phono jack to miniature phone plug. 274-330. Ship. wt. $\frac{1}{2}$ lb. 2/1.09
- Z** Adapts phono plug to miniature phone plug. 274-337. Ship. wt. $\frac{1}{2}$ lb. 2/99¢
- AA** Microphone Adapter Plug. Accepts standard $\frac{1}{4}$ " phone plug and adapts it to a standard screw microphone connector. 274-048. Ship. wt. 4 oz. 79¢
- BB** Adapts miniature phone plug to standard mike connector. 274-049. Ship. wt. 4 oz. 79¢
- CC** Adapts phono plug to standard mike connector. 274-050. Ship. wt. 4 oz. 79¢

Phone Plugs and Jacks for Every Requirement

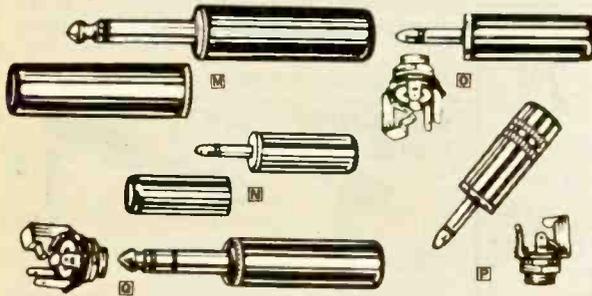


PHONE PLUGS

- A** 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 3. Long slim type with 1/2" diameter black bakelite barrel 2 3/8" long. 274-1536. Ship. wt. 4 oz. 1.19
- B** 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 2. Long slim type with 1/2" diameter shielded barrel. 2 3/8" long. 274-1544. Ship. wt. 4 oz. 1.19
- C** 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 2. Double barrel. Ribbed plastic barrel handle takes cord phone tip or tips. 2 3/8" long. 274-1539. Ship. wt. 4 oz. 99¢
- D** 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 2. Shielded flat right angle type. Ideal for space saving applications. 2 3/8" long. 274-254. Ship. wt. 4 oz. 1.19
- E** RIGHT-ANGLE 1/4" PLUGS. Set of black and red shells. Screw type terminals. 274-256. 2-Conductor. Ship. wt. 4 oz. 99¢
274-257. 3-Conductor. Ship. wt. 4 oz. 1.19
- F** 3-CONDUCTOR 1/4" PHONE PLUGS. Set of 3. Slim line. Black bakelite barrel. Push-to-talk mikes, stereo headphones. 2 3/8" long. 274-139. Ship. wt. 4 oz. 1.49

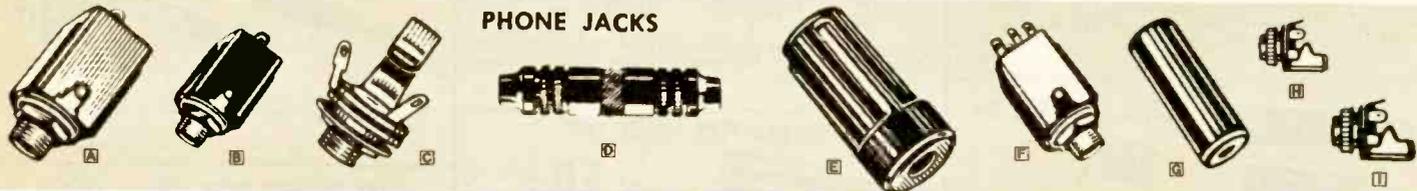
- G** 3-CONDUCTOR PHONE PLUGS. Shielded type. 1 5/8" diameter barrel. Nickel plated. Solder lug terminals. 2 3/8" long. 274-285. Ship. wt. 4 oz. 99¢
- H** 2-CONDUCTOR MINIATURE PHONE PLUGS. Set of 2. Solder lug terminals. 1 5/8" long. 274-286. Black. Ship. wt. 4 oz. 79¢
274-287. Red. Ship. wt. 4 oz. 79¢
274-288. Shielded. Ship. wt. 4 oz. 99¢
- I** 2-CONDUCTOR SUBMINIATURE PHONE PLUGS. Set of 2. Solder lug terminals. 15/16" long. Ship. wt. 4 oz. 274-289. Black. 274-290. Red. 274-291. Tan. 69¢
- J** MICROPHONE CONNECTOR. Standard 3/4"-27 in-line mike connector. Removable locking nut. Strain relief spring. 274-1560. Ship. wt. 2 oz. 69¢
- K** D.I.N. TYPE AUDIO PLUGS. Shielded with snap-on plastic shells. For imported tape recorders. CB mikes, external speakers. 274-004. 3-Pin. Ship. wt. 4 oz. 99¢
274-003. 5-Pin. Ship. wt. 8 oz. 1.09

PHONE PLUG AND JACK SETS



- M** STANDARD 1/4". 2 sets of slim phone plugs and inline jacks. One set red and one black for easy identification. 274-1241. Ship. wt. 4 oz. 1.39
- N** MINIATURE 1/8". 2 sets. One set black and one red for easy identification. Includes slim phone plug and inline jack. 274-283. Ship. wt. 4 oz. 1.09
- O** MINIATURE. 6 pair of matching bakelite plugs and jacks. Jacks closed circuit. Ideal for transistor earphones, and receivers. Assorted colors. 274-335. Ship. wt. 4 oz. 1.29
- P** MINIATURE. 3 pair of matching shielded phone plugs and shorting jacks. Remote speaker hookups, microphones and other uses. 274-336. Ship. wt. 8 oz. 1.29
- Q** 3-CIRCUIT PLUG AND JACK. 1/4" open circuit jack and plug with black bakelite shell, solder lug terminals, mounting hardware. 274-323. Ship. wt. 4 oz. Set of 2 for 1.59

PHONE JACKS



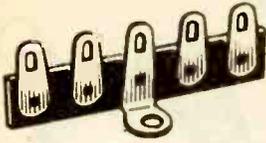
- A** ENCLOSED 1/4" PHONE JACKS. Accepts standard 1/4" phone plugs. Versatile, panel or printed circuit mounting, for numerous applications. Solder lug terminals for positive connections. Complete with mounting hardware for quick, easy installation. Average ship. wt. 3 oz. 274-280. 2-Conductor. Open Circuit 45¢
274-281. 2-Conductor. Closed Circuit 49¢
274-282. 3-Conductor. Open Circuit 55¢
- B** ENCLOSED 1/8" MINIATURE PHONE JACKS. 274-296. Closed Circuit 2 for 69¢
274-297. Open Circuit 2 for 65¢
- C** 1/4" PHONE JACKS. Open and closed circuit. Accepts standard 1/4" phone plugs. With hardware for fast, easy installation. Average ship. wt. 4 oz. 274-324. 5/1.49
274-252. 2-Conductor. Open Circuit 2/79¢
274-255. 2-Conductor. Closed Circuit 2/89¢
274-312. 3-Conductor. Open Circuit 2/1.19
274-311. 3-Conductor. Closed Circuit 2/1.39
- D** DUAL JACK COUPLERS. Allows two cables terminating with (miniature or subminiature) phone plugs to be connected together. Shielded type. 274-298. Miniature Jack Coupler. Wt. 4 oz. 2/1.29
274-300. Subminiature Jack Coupler. Wt. 4 oz. 2/1.19

- E** INLINE 1/4" PHONE PLUGS. Durable black bakelite shell. Accepts standard 1/4" phone plugs. Dimensions 5/8"x1 1/2". Average ship. wt. 2 oz. 274-340. 2-Conductor 3/1.19
274-140. 3-Conductor 3/1.29
- F** ENCLOSED 1/4" STEREO PHONE JACK. 3-conductor. Double closed circuit. Strong, positive connection. Complete with schematic. 274-277. Ship. wt. 2 oz. 99¢
- G** 2-CONDUCTOR INLINE MINIATURE PHONE JACKS. Accepts miniature phone plugs. Strong, positive connection. Quick and easy to install. 274-333. Ship. wt. 3 oz. 2/79¢
- H** 2-CONDUCTOR SUB-MINIATURE PHONE JACKS. Accepts sub-miniature phone plugs. Closed circuit. Perfect for solid-state microcircuit component connections. Ship. wt. 4 oz. 274-292 3/79¢
- I** 2-CONDUCTOR MINIATURE PHONE JACKS. 1/2 the size of standard 1/4" phone jacks. Mounts in 1/4" hole. Mounts panel up to 1/8" thick. Provides clean, positive, sturdy connections. Fast, easy to install. Average ship. wt. 2 oz. 274-251. Open Circuit 3/69¢
274-253. Closed Circuit 3/89¢

A 50-Year Tradition of More-for-Your-Money in Electronics

TERMINAL STRIPS, TEST LEADS, CONNECTORS, AND CLIPS FOR BUILDERS

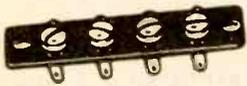
TIE-DOWN TERMINAL STRIPS



Low As **45¢**
Set of 5

Bakelite strips for any circuit wiring. All are center mounting type. Solder lugs spaced on $\frac{3}{8}$ " centers.
274-685. 2 connecting pts. No ground lugs 45¢
274-686. 3 connecting pts. Ground lugs 49¢
274-687. 4 connecting pts. Ground lugs 55¢
274-688. 5 connecting pts. Ground lugs 59¢
274-689. 6 connecting pts. Ground lugs 65¢

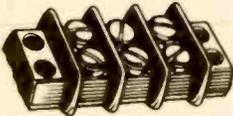
SCREW TERMINAL STRIPS



Low As **45¢**
Set of 2

$\frac{1}{8}$ " thick bakelite strips $\frac{3}{8}$ " wide. Cadmium-plated terminals.
274-663. 2 Terminals. 1 $\frac{1}{2}$ " L. 45¢
274-664. 3 Terminals. 2 $\frac{3}{4}$ " L. 49¢
274-665. 4 Terminals. 2 $\frac{3}{4}$ " L. 59¢

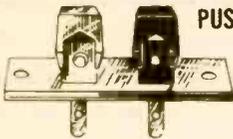
BARRIER TERMINAL STRIPS



Low As **69¢**
Set of 2

Ideal for permanent installation, breadboard or experimental work. Barriers between terminals insure against accidental shorts. Base $\frac{1}{4}$ " wide x $\frac{1}{2}$ " high.
274-656. 2 Terminals 69¢
274-657. 3 Terminals 79¢
274-658. 4 Terminals 89¢
274-659. 6 Terminals 1.09

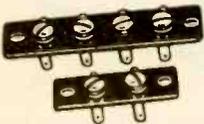
PUSHBUTTON TERMINALS



Low As **59¢**

Wire is held firmly by spring-tension terminal. To release, press button. Ship. wt. $\frac{1}{4}$ lb.
274-315. 2 Terminals. 2 $\frac{1}{2}$ x $\frac{1}{4}$ " 59¢
274-316. 4 Terminals. 2 $\frac{1}{2}$ x $\frac{1}{4}$ " 99¢

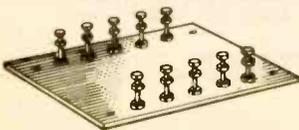
SCREW TERMINAL KIT



1.59 Set of 13

Excellent for TV antenna, speaker terminal replacement. All $\frac{3}{8}$ " high. Each 1 $\frac{1}{2}$ ". 2 $\frac{1}{4}$ " and 2 $\frac{3}{4}$ " long.
274-345. Wt. $\frac{1}{4}$ lb. 1.59

COMPONENT TERMINAL BOARD

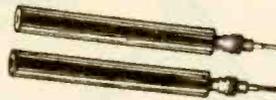


89¢

Securely staked brass terminals, solder finish. Ideal for lining up resistors, capacitors, etc., and aligning components. Size, 2x1 $\frac{1}{2}$ ".
274-737. Wt. 1 lb. 89¢

5" SOLDERLESS TEST PRODS

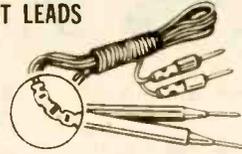
89¢
Set of 2



Molded plastic handles. Plated tip plug fits standard phone tip jacks. Set consists of one red and one black prod. $\frac{1}{2}$ " tip. 5 $\frac{1}{4}$ " long.
274-720. Wt. $\frac{1}{4}$ lb. 89¢

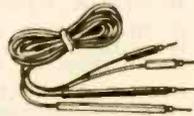
60" "FLEXI" TEST LEADS

1.39



Feature "Flexi-Probes" with molded strain-relief—eliminates wire breakage. Standard tip plugs on end of leads fit most multimeters. Wt. $\frac{1}{2}$ lb. 1.39

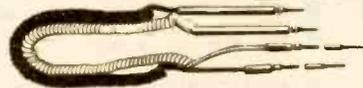
50" TEST LEADS WITH BANANA PLUGS



1.99 Flexible Plastic Wire

Molded plastic handles. Plugs have solderless nickel-plated brass tips. Insulated and shock-proof!
278-746. Wt. $\frac{1}{2}$ lb. 1.99

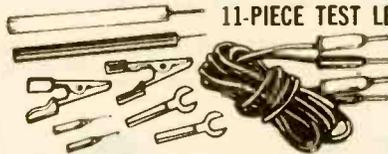
COILED CORD TEST LEADS



2.39

Color-coded with solderless 5" test prods at one end, banana plugs at the other. 13" cord extends to 6'. Includes adapter phone tips. Fits any multimeter.
278-750. Wt. 1 lb. 2.39

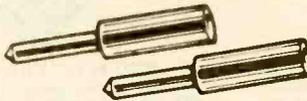
11-PIECE TEST LEAD SET



2.49

Two 4 $\frac{1}{2}$ " prods; 6' black & red test leads with banana plugs; 2 heavy-duty spade lugs; 2 phone tip plugs; 2 insulated clips; carrying case.
270-332. Wt. 1 lb. 2.49

SOLDER-TYPE PHONE TIPS



59¢
Pack of 10

Provides positive electrical & strong mechanical connections. Nickel-plated brass. Fit standard phone tip jacks. 1" overall length.
274-719. Wt. $\frac{1}{4}$ lb. 59¢

SOLDERLESS BANANA PLUGS



59¢
Set of 2

One black & one red banana plug. Fit all standard banana jacks. Insulated handles. Overall length 2". Wire fits through body tip and is held by knurled collar.
274-721. Ship. wt. 2 oz. 59¢

INSULATED ALLIGATOR CLIPS



A "Mini" Clips. Kit contains 3 black, 3 red, 2 green and 2 yellow. Open to $\frac{1}{8}$ ". 1 $\frac{1}{4}$ " long.
270-378. Wt. 3 oz. 10/89¢

B 2 $\frac{1}{4}$ " Clips. Use around shop or lab for connections not requiring soldering. Open to $\frac{1}{8}$ ". Various colors.
270-375. Wt. $\frac{1}{4}$ lb. 10/89¢

C 2 $\frac{1}{2}$ " Clips. Consists of 5 red and 5 black clips. Solder connection type. All steel constr.
270-347. Wt. $\frac{1}{2}$ lb. 10/89¢

D Heavy-Duty Clips. 2 $\frac{5}{8}$ " long. 3 black, 3 red rated at 10 amps. Screw terminal connections.
270-349. Wt. $\frac{1}{4}$ lb. 6/1.59

E Mini Alligator Clips. Set has 5 black & 5 red clips. Sturdy steel jaws. Ideal for work at close quarters. A "must" for any workshop. 1 $\frac{3}{8}$ " long.
270-374. Ship. wt. $\frac{1}{4}$ lb. 10/89¢

UNINSULATED ALLIGATOR CLIPS



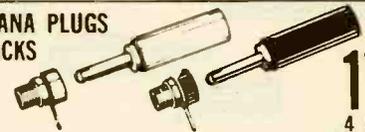
A Claw Clips. Heavy duty for low resistance connections. All steel. Wt. $\frac{1}{4}$ lb.
270-377. 10/1.19

B 2" Slim Clips. All steel with screw connections. Solderless type. Wt. $\frac{1}{4}$ lb.
270-348. 16/1.29

C "Mini" Alligator Clips. Ideal for any test bench. Requires soldering of wire to solder lug. 1 $\frac{1}{4}$ " long. Jaw opens to $\frac{1}{8}$ ". Rated to 1 amp.
270-380. Ship. wt. 2 oz. 12/79¢

D Battery Clips. Heavy-duty. Rated at 10 amps. Screw terminal connections. 1 $\frac{3}{8}$ " long. Jaw opens to $\frac{1}{4}$ ".
270-379. Ship. wt. 4 oz. 8/99¢

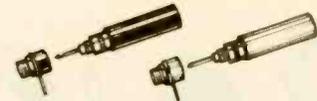
BANANA PLUGS & JACKS



1.19
4 Pair

Solder type gives positive connections. For radio, hi-fi & test equipment. 2 pair red, 2 black.
274-341. Wt. $\frac{1}{2}$ lb. 1.19

PHONE TIP & JACK SETS

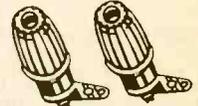


89¢
Set of 2

Black & red insulated tips, jacks. Solderless type. Ideal for replacement or projects requiring test points.
274-714. Wt. $\frac{1}{4}$ lb. 89¢

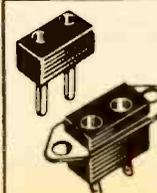
5-WAY BINDING POST

1.19 Set of 8



4 red, 4 black for jobs requiring an external connection. Accept banana plugs, phone tips, spade lugs. With solder, insulators, lug terminals.
274-661. Wt. $\frac{1}{4}$ lb. 1.19

2-PIN PLUGS & SOCKETS



1.39
6-Pc. Set

Assorted colors — red, black, ivory. Plug size, $\frac{3}{4}$ x $\frac{1}{2}$ ". Receptacle, $\frac{1}{2}$ x $\frac{1}{2}$ ". Insures that your project's circuitry is correct! $\frac{1}{4}$ lb. 1.39

BUILD YOUR OWN LOW-COST, HIGH-PERFORMANCE FM RECEIVER SYSTEM!

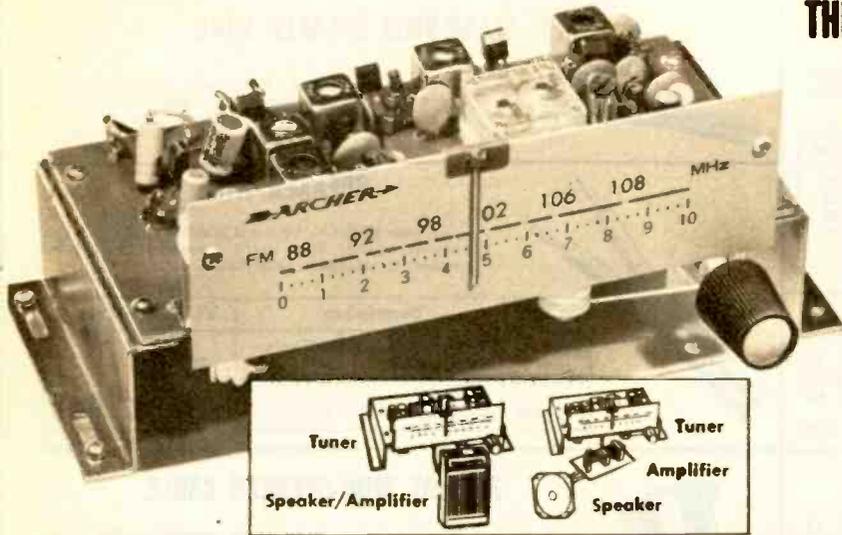
THE PERFECT ADDITION FOR A "GO-ANYWHERE" FM-MUSIC TUNER/SOUND-SYSTEM!

15⁹⁵

- Use With Any Amplifier
- Tunes 88-108 MHz FM Band!
- Sturdy PC Board Construction!

Build your own inexpensive FM receiver system now! Compact tuner gives you the sound quality and response you'd expect from a phono system. Can be used with any amplifier. Operates on one 9-volt battery (see below)—use it with battery-operated amplifier below and take great FM music anywhere. Sensitivity of less than 5 μ V for 10 dB S+N/N. IF frequency of 10 MHz. Single-knob tuning. Solid-state circuit. With complete, easy-to-follow instructions. Size, 2½x6½x3¾".

277-039. Ship. wt. 1 lb.15.95
 42-2385. FM Antenna. Ship. wt. 1 lb. 1.69
 23-464. 9-Volt Battery. Ship. wt. 3 oz.Each 39¢



MINIATURE AUDIO AMPLIFIER CHASSIS FOR THE BUDGET-PRICED SYSTEM

CHOOSE FROM THREE AMPLIFIER CHASSIS

- Fully-Wired and Ready to Use!
- Convenient Battery Operation Use Anywhere!
- Sturdy, Reliable Printed-Circuit Board Construction!

100-mW Output, 4 Transistors. Gain: 1 mV input for 100 mW output into any 8-12 ohm load. 2500 ohm output impedance at 1 kHz. Response up to 15,000 Hz. 3x3x1½". Order 9-volt battery above.

277-1240. Ship. wt. 6 oz.4.95

350-mW Output, 5 Transistors. Dual inputs: 5000/10,000 ohms. For 8-12 ohm speakers. 4x2x¾". Response up to 15,000 Hz. Order 9-volt battery above.

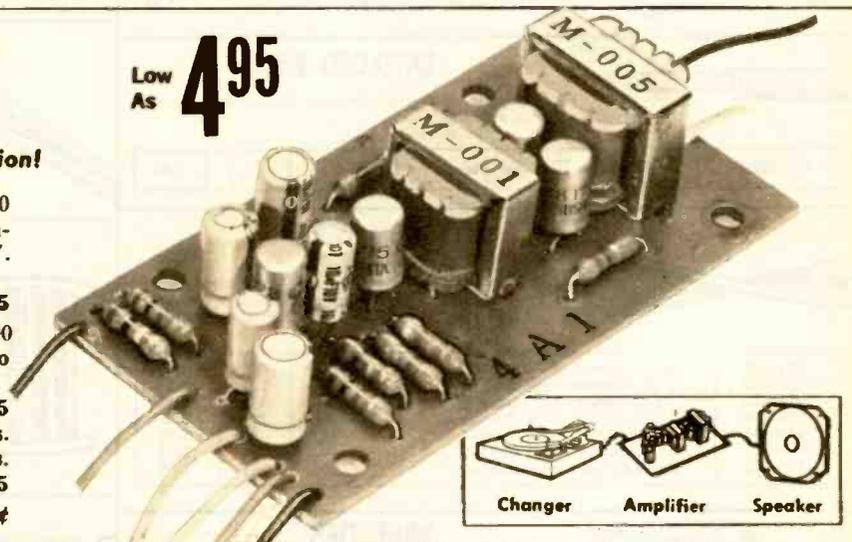
277-1557. Ship. wt. 6 oz.6.95

1-Watt, 4 Transistors. Input: 5000 ohms. Output 8-12 ohms. 2x3¼x1¼". Response to 15,000 Hz. Takes 8 "D" batteries.

277-038. Ship. wt. 1 lb.7.95

23-466. 1½ V "D" CellsEach 21¢

Low As **4⁹⁵**



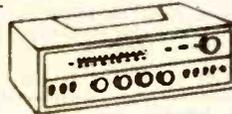
COMPACT 200 mW SPEAKER/AMPLIFIER COMBO!

6⁹⁵

Use as a
Phono Amplifier



Use as a Tuner
Amplifier



Use as a Telephone
Amplifier With Phone
Pick-Up Coil



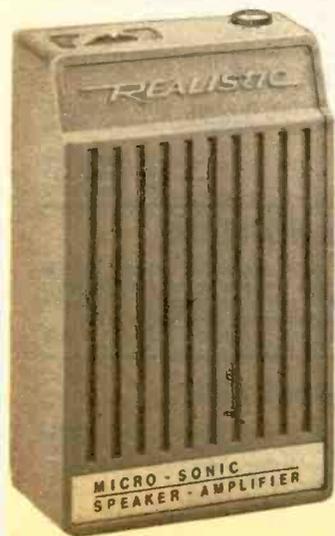
Compact battery-operated speaker/amplifier combo comes housed inside a pocket-sized high-impact case. Fits almost anywhere. High-gain transistor amplifier output and driver transformers. Sensitivity: 3 mV. Miniature two-inch speaker delivers clean 300-12,000 Hz response. On/Off volume control. Complete with input jack, plug and cable. Order 9-volt battery above. 2½x3½x¾".

277-1008. Ship. wt. 1 lb.6.95

Crystal Microphone
Replacement
Cartridge **99c**

General-purpose: 50-8,000 Hz response, sensitivity: -55 dB. Size: 1½x¾".

270-09599¢



Wire for Microphones, Speakers and Intercoms

MICROPHONE CABLE



Low loss, shielded cable for general-purpose extension use. Also as patch cords, interconnections.

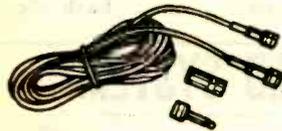
Cat. No.	Description	Ft.	Lbs.	EACH
278-1277	Single Conductor with Shield	20	1 1/2	1.39
278-1276	2-Conductor with Shield	20	1 1/2	1.39
278-1580	1 Shield, 2 Unshielded	15	1	1.29
278-1287	Lapel Mike	20	1 1/2	1.29
278-856	Audio Cable with Wrap Shield	25	1	1.39

50-FOOT HEAVY-DUTY MICROPHONE CABLE



Heavy-duty flexible microphone cable. Foam dielectric with tinned copper shield. Tough vinyl jacket. OD .200". Excellent high-impedance extensions.
278-751. Ship. wt. 2 1/2 lbs. 3.99

25-FOOT MICROPHONE EXTENSION CABLE KIT



Now — extend your microphone up to 25 feet away. Single conductor shielded cable with connector at each end. Complete with adapter plugs for converting microphone connector to a 1/4" phone plug or inline jack.
278-013. Ship. wt. 1 1/2 lbs. 3.99

SHIELDED WIRE



For your hi-fi installation. Single conductor plus shield.

278-1288	Shielded Grid or Phono	30	1/2	1.49
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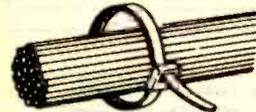
INTERCOM WIRE



Quality non-shielded wire for use with wire intercom systems with or without protective jacket. Top grade to give you performance at low cost.

278-557	2-Conductor No Jacket	100	1 1/4	1.89
278-559	2-Conductor with Jacket	100	2	2.49
278-556	3-Conductor No Jacket	100	1 1/4	2.79
278-370	3-Conductor with Jacket	100	2	3.69
278-854	3-Conductor No Jacket	40	5/8	1.39
278-855	3-Conductor with Jacket	30	5/8	1.39
278-555	4-Conductor with Jacket	20	1/4	1.39

WIRE TIES



All nylon with self-locking heads. 36 ties—24-4" and 12-5 1/2". Serrated, non-breakable, natural color. Ideal for wire harnessing.
278-1628. Shipping weight 1/4 lb. 99¢

ASSORTED NYLON CABLE CLAMPS



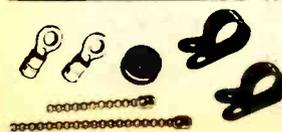
50 assorted clamps in sizes 1/8"-3/8" in diameter. Tough, durable, reusable. Ideal for anchoring wire bundles, cable, tubing, pipe or rods. Easy to install, remove.
278-1629. Shipping weight 1/2 lb. 99¢

WIRE SPIRAL WRAP



Four 4-ft. lengths in 1/4" and 1/2" O.D. Can handle bundle diameters 1/2"-2". Expandable—insulates, protects wire assemblies. Ideal where many leads are needed.
278-1626. Shipping weight 1/2 lb. 99¢

WIRE HARNESS ACCESSORY KIT



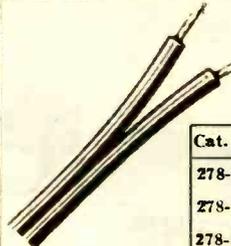
100 pieces in popular sizes. Consists of 40 cable clamps, 26 beaded wire ties, 26 grommets & 8 color-coded solderless terminals.
278-1630. Shipping weight 1 lb. 1.98

75-FT. CLEAR-VIEW SPEAKER WIRE



18 gauge—polarized. Extremely low loss, ideal for use with new solid-state amplifiers. Also in place of lamp cord. Extra heavy duty.
278-008. Ship. wt. 2 lbs. 3.95

SPEAKER WIRE



Increase distance between speakers to get truer stereo sound. Run extra speakers and enjoy music throughout your home.

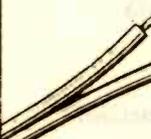
Cat. No.	Description	Ft.	Lbs.	EACH
278-1602	2-Conductor #18 Heavy-duty Polarized	30	1/4	1.39
278-1388	2-Conductor #20 Polarized, Clear	75	1 1/2	2.59
278-1387	2-Conductor #20 Plastic	100	5/8	2.99

75-FOOT MINI-SPEAKER CABLE



Lets you place speaker away from amplifier for more true-life stereo sound. 2-conductor #24 wire with transparent plastic insulation. Can also be used to run remote speakers for music anywhere in the house.
278-1509. Ship. wt. 1 1/4 lbs. 1.29

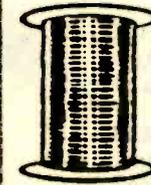
ZIP CORD SPECIALS



Great for the builder for use as extension cords, speaker wire, antennas, and general hookup use. Top quality!

278-864	2-Conductor, #18 Plastic	30	1	1.29
278-1301	Miniature #24 Plastic	60	2	1.39
278-1264	2-Conductor #18 Plastic	100	3	3.69

1/4-LB. MAGNET WIRE



Solvat-insulated, high-grade copper wire for dependable use as coil winding wire, wire for transformer windings, also radio frequency and choke use. Easily solderable!

Cat. No.	Wire Gauge	Ft.	Wt., Lbs.	EACH
278-003	22	93	1/4	1.39
278-004	24	150	1/4	1.39
278-005	26	240	1/4	1.39
278-006	28	378	1/4	1.39
278-007	30	600	1/4	1.39
278-011	32	953	1/4	1.39

BELL WIRE



50 ft. of a pair of twisted #18 copper, plastic-insulated wire. Color-coded for identification.
278-560. Shipping weight 1 1/2 lbs. 1.69

ANTENNA WIRE



Ideal for hams and SWL's. Perfect for long wire antennas. Also a must for any grounding installation. 100-ft. coils. Ship. wt. 1 lb.
278-1329. 7x22 Bare Copper 50 Feet/1.49
278-1332. 7x24 Bare Copper 100 Feet/2.59
278-1331. Copperweld #14 100 Feet/3.99

ANTENNA INSULATORS



Egg-shaped compress-type porcelain. High tensile strength. Ideal for antenna or guy wire installations. Unique construction permits minimum transfer of energy through the length of the insulator. Egg white color.
270-1518. Ship. wt. 1/4 lb. 2/39¢

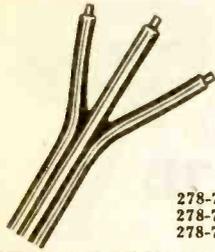
SOLID-BUS WIRE



Contains assortment of 3 popular sizes—#20, #22 & #24. Quality soft-drawn copper wire tinned for easy soldering. Ideal for grounding and tie-in circuits. 108 feet total.
278-1340. Shipping weight 1/2 lb. 1.49

Buy Here for Real "Down to the Wire" Prices

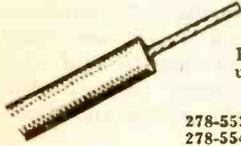
RAINBOW WIRE PACKS



Ideal for intercoms, model trains, toys. Flexible parallel cable, each conductor a different color for easy identification. Polyvinyl Chloride (PVC) insulation to further resist temperature changes to provide an even low resistance. Very flexible. Convenient 3 or 4 conductor types in lengths to suit your every need. Ship. wt. 1 lb.

278-755. 2-Conductor, 38 Feet.	1.59
278-756. 3-Conductor, 29 Feet.	1.59
278-757. 4-Conductor, 25 Feet.	1.59

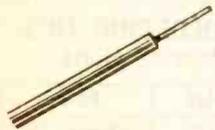
TEST PROBE WIRE



Plastic insulation, ideal for replacement or extension use. Comes in 25-foot lengths.

278-553. Red. Ship. wt. ¼ lb.	1.19
278-554. Black. Ship. wt. ¼ lb.	1.19

HOOK-UP WIRE PACKS



Perfect for hobbyists and builders. Insulated electrolytic copper conductors. In lengths, size, and type to fit any requirement around the workbench. Order below.

SINGLE COLOR

Cat. No.	Description	Gauge	Ft.	EACH
278-1291	Solid	#18	60	1.19
278-1292	Stranded	#18	55	1.19
278-1294	Solid	#20	80	1.19
278-1293	Stranded	#20	75	1.19
278-1295	Solid	#22	100	1.19
278-1296	Stranded	#22	90	1.19

3 ASSORTED COLORS

278-1302	Solid	#18	60	1.19
278-1303	Stranded	#18	60	1.19
278-1305	Solid	#20	75	1.19
278-1304	Stranded	#20	60	1.19
278-1306	Solid	#22	90	1.19
278-1307	Stranded	#22	75	1.19

75-FOOT TEFLON WIRE



Teflon-coated to protect your wire the same as the teflon in your pots & pans. High temperature wire. Meets Military specs. Stranded assorted colors. The best for outdoor installations.

278-552. Ship. wt. ½ lb. 2.19

500-FOOT HOOK-UP WIRE PACK



Mammoth bargain! Five 100-ft. coils in popular colors. Sizes #18 thru #22, suitable for most wiring jobs. You get both solid and stranded types. A must for the hobbyist and experimenter.

278-1484. Ship. wt. 2 lbs. 3.69

TEST LEAD JUMPER CABLES



Ⓐ Set of 10 14-inch color-coded leads with miniature insulated alligator clips on each end. Ideal for testing or experimentation.
278-1156. Shipping weight 6 oz. 1.39

Ⓑ Set of four 30-inch test lead cables. Insulated clips at both ends. Red, green, black, yellow. Great for temporary hookups of any kind.
278-001. Shipping weight ½ lb. 1.49

Ⓒ Set of six 40-inch heavy-duty claw-type jumper leads. Insulated clips both ends. Color-coded. Ideal for serviceman or experimenter.
278-002. Shipping weight 1 lb. 1.89

MULTI-PURPOSE CABLE KIT



Handy addition to any workbench. Consists of three 6-ft. cables terminated with subminiature phone plug, miniature phone plug and adapter power jack. Other end of cable leads are stripped and tinned.
278-014. Ship. wt. 8 oz. 1.49

POLYFOAM COAX CABLE



Extra low loss, compared to standard dielectric. Ideal for amateur or CB use. Gives greater signal strength. Order in multiples of 25 feet.

278-1325. RG8/U. 52 Ohm.	15¢/Ft.
278-1326. RG58/U. 52 Ohm. (Not Polyfoam.)	6¢/Ft.
278-1327. RG59/U. 75 Ohm.	7¢/Ft.

COAXIAL PATCH CORD



2 ft. RG58/U cable. Ideal for CB, ham & test eqt. chassis interconnections. PL-259 connectors at both ends.
278-968. Shipping weight ½ lb. 2.99

COAX CABLE CONNECTORS



Standard UHF type connections for ham and CB use. Has push screw-on-type lock. Ship. wt. ¼ lb.

Ⓐ 278-205. PL-259. Plug.	2/1.29
Ⓑ 278-201. SO-239. Chassis.	Ea. 59¢
Ⓒ 278-1369. PL-258 Coupler.	Ea. 89¢
Ⓓ 278-206. UG-175/U, Reducer for RG58/U.	2/39¢

SOLDERLESS COAX CABLE CONNECTORS



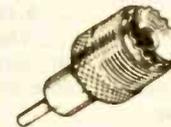
Ⓐ Plug Type. Quick, easy hookup. Eliminates need for soldering coax to connectors; eliminates shorts. Long-life construction. Shipping weight 2 oz.

278-209. For RG58/U Cable	2/1.49
278-210. For RG59/U Cable	2/1.49

Ⓑ Inline Splicer. Join or extend coaxial cable—no special tools needed! Positive contact maintains wire impedance. Ship. wt. 2 oz.

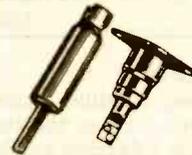
278-202. For RG58/U Cable	1.39
278-203. For RG59/U Cable	1.39

COAX CONNECTOR ADAPTER



Specially designed to adapt the UHF type coaxial connector to the Motorola-type standard pin plug. Common in-series adapter that should be a must for the ham or CB'er. Also find use with police monitors as adapters.
278-208. Ship. wt. ¼ lb. 1.39

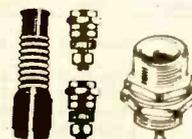
MOTOROLA-TYPE PLUGS AND JACKS



Specially designed for use in auto radios. Great for adding a tape deck for recording off the radio; a reverberator kit for more true-to-life sound.

274-711. Plugs. 4 oz.	3/59¢
274-712. Jack w/Flange. 1 oz.	2/59¢

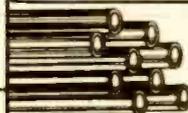
TELEVISION COAX CONNECTORS



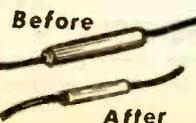
Set of two Type CF59A connectors for attaching 72-ohm standard TV lead-in (RG-59/U coax cable) to TV matching transformers and CATV type systems. With one rubber hood.

278-211. 2-CF59 Connectors, Hood.	79¢
278-212. F-61 Chassis Connector. Mates with CF59 Connector.	2/79¢

VINYL SLEEVING



20 2-ft. flexible lengths. Fit wire sizes #12-20. Assorted colors—red-yellow, orange, green & blue-gray.
278-1625. Ship. wt. ½ lb. 1.19



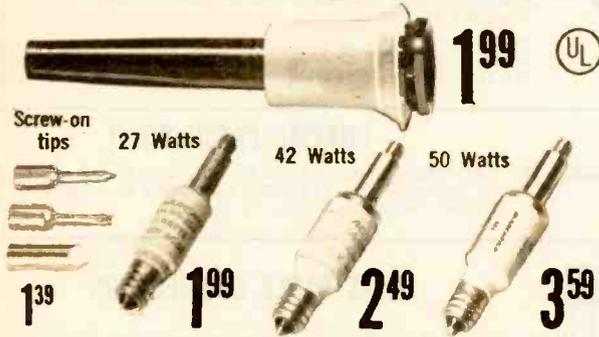
HEAT-SHRINKABLE TUBING

Set of 14 pieces in 4" lengths, sizes ¼-½". Fits over wire and shrinks to half its original diameter when heat is applied at 95°C/200°F. Forms smooth, tight-fitting cover for extra protection.
278-1627. Shipping weight ½ lb. 1.39

Over 1500 Stores in All 50 States—There's a Store Near You

Hottest Values in Soldering Irons, Guns and Supplies

You Choose the Right Soldering Iron For the Job With Archer Interchangeable Handle, Heating Units and Tips



Change your iron as easily as you'd change a light bulb. Start with our "Cool-Grip" polypropylene handle—it's lightweight and comfortable with fatigue-free design. Three different long life heating elements screw into the handle—there's one to suit your needs. And our thread-on copper alloy tips are of the highest quality—each designed for its particular job. Hot knife attachment does the cutting and trimming. Buy 'em ALL for a complete low-priced workshop!

Stock No.	Description	Watts	Price
64-2080	Cool-Grip Soldering Handle		1.99
64-2081	600°F to 650°F Heating Unit	27	1.95
64-2082	750°F to 800°F Heating Unit	42	2.49
64-2083	850°F to 900°F Heating Unit	50	3.59
64-2084	Light, Med., Heavy-Duty Tips		Pack of 3/1.39
64-2088	Hot Knife Attachment		1.49

PROFESSIONAL DUAL-HEAT SOLDERING GUN



• 100/140 Watts

7.95

Easy-grip. Instant selection of 140 or 100 watts. Built-in spotlight for hard-to-get-at areas. Balanced weight and comfortable trigger grip; easy to hold and handle. High efficiency copper tip spreads solder evenly. Extra tips (64-237) below.

64-2190. Ship. wt. 1 lb.7.95

REPLACEMENT SOLDERING TIPS. For Weller Soldering Guns.

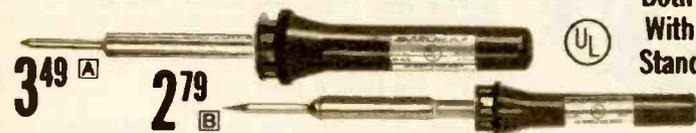
Cat. No.	For Model	Price
64-237	8200, D440	2 for .69
64-234	D550	2 for .69



1.49

Hot Knife Attachment

ARCHER PENCIL-TYPE SOLDERING IRONS



Both With Stand

3.49

2.79

• Breakproof, Stays Cool • Lightweight, Firm Grip

Ⓐ 42 Watts, 115 Volts. Easy to handle. Weighs just 3 oz. Nichrome mica insulated element with 1/4" screw-in tip. Tip temperature: 600° to 640°F. Slim design.

64-2071. Ship. wt. 4 oz.3.49

64-2072. Tip for Above.79¢

Ⓑ 25 Watts, 115 Volts. All the features of the 42-watt iron, but with 5/8" tip. Heats delicate work gently and evenly after 90 seconds. For PC work, radio, TV, transistors, etc.

64-2070. Ship. wt. 8 oz.2.79

64-2073. Tip for Above.59¢



30-WATT "COOL-GRIP" SOLDERING GUN

2.19

Low price! Easy grip handle. Lightweight, heats instantly. Perfect for home or shop. AC. 64-2224. Wt. 3/4 lb.2.19

30-WATT PENCIL SOLDERING IRON • Handle Stays Cool!



Slim design for tight areas. Lightweight, easy to handle. Heats instantly. For small jobs. AC.

64-2225. Ship. wt. 1/2 lb.1.69

64-2226. Extra Tip for Gun or Iron Above.2/59¢

1.69

ROSIN CORE ELECTRONIC SOLDER



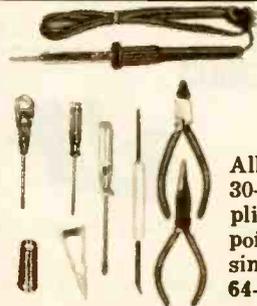
Low viscosity for easy handling, quick melting for fast work. Choose the size and gauge to fit your soldering needs!

Cat. No.	Quantity	Gauge	Use	Price
64-0061	7-Ft. Handy Pak	16	Standard	.39
64-0062	18-Ft. Bench Spool	16	Standard	.69
64-0063	1-Lb. Spool	16	Standard	2.79
64-0064	50-Ft. Spool	16	Standard	1.49
64-0065	50-Ft. Spool	18	Light Duty	1.49
64-0066	50-Ft. Spool	20	PC Work	1.49

• Radio Engineer Recommended! • 60% Tin, 40% Lead! • Meets QQ-571D Fed. Specs!

Low As 39¢

SCIENCE FAIR ELECTRONIC TOOL KIT



6.95 • Nine-Piece Set! • Most Popular Tools!

All you need for almost any electronic kit. 30-watt pencil-iron, solder, solder aid, 2 pliers, 3 different screwdrivers (1 cross point, 1 with built-in wire stripper) & heat sink.

64-2800. Ship. wt. 1 lb.6.95

DESOLDERING VACU-BULB



1.49 • Teflon Tip • Safe & Fast

Quickly and easily takes up solder from any area.

64-2086. 6 oz.1.49



DESOLDERING TOOL

Easy, complete vacuum action. Light, durable; clean connections.

64-2085. Ship. wt. 1 lb.3.95

3.95

4-PC. ARCHER SOLDER EASE KIT



1.99 • Makes Jobs Fast & Easy!

Heat sink, pointed probe, brush/scrapper, slotted probe. Ship. wt. 8 oz.

64-22271.99

CLEAN TIP SPONGE

• Doubles Tip Life

1.39

Cleans tips the easy way!

64-20871.39

Torches, Welding Outfit, Service Aids for Home & Shop

POCKET-SIZE MINI-TORCH AND SOLDERING KIT

- 2 Butane Charges Included!
 - Develops 3500° Pinpoint Flame!
- Big job capacity for its size. Ideal for delicate, intricate work. Each butane charge holds a half hour of fuel; cartridge screws into torch handle, turns on & off instantly. Braze small metal parts, repair toys, jewelry, etc.

64-2155. Ship. wt. 4 lbs.3.95
64-2156. Extra charges4/1.49



HAND-HELD MICROFLAME TORCH WELDS, BRAZES AND CUTS MOST METALS

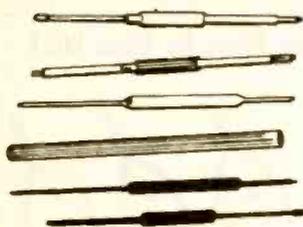
- Burns Up to 30 Minutes on One Charge
- Develops Over 5000°
- With Three Torch Tips

A welding shop you hold in your hand! Miniature torch holds oxygen and butane cylinders, develops pinpoint flame hot enough for most light duty metalworking. 5 1/4" x 2 x 1 1/4". Includes 3 tips, torch tube, gaskets, 2 oxygen and 1 butane cylinders.

64-2165. Ship wt. 1 lb.17.95
64-2166. Extra Butane Cyls. 2/99¢
64-2167. Extra Oxygen Cyls. 2/1.49



17⁹⁵



2⁵⁹ COLOR TV ALIGNMENT TOOL KIT

- Non-Metallic and Safe to Use
- Five Most Wanted Tools

Why pay through the nose for minor adjustments on your color TV? 8 hex ends cover most iron core transformer adjustments; 2 screwdriver tips plus extender; handy pocket pouch.

64-2220. Wt. 1/2 lb.2.59

3-PIECE NON-METALLIC ALIGNMENT STICK KIT



- No Danger of Shorting Equipment
- Tip Can Be Reground

1⁶⁹

Ideal for hard-to-get-at places. Fits standard coils in amp, hi-fi tuner, recorder or TV. 3 screwdrivers; 1 12" fiber glass with 1/8" dia.; 1 12" fiberglass with 1/2" dia. 1 7" Delrin, 1/8" dia.

64-2222. Wt. 1/2 lb.1.69



EASY-TO-USE

99¢ TELEVISION ALIGNMENT TOOL KIT

Each tool has 2 working ends. K-Tran screwdriver: 3/8" Delrin tip, 1/8" metal tip. Delrin hex wrench—11"—under-cut end to reach bottom slugs.

64-2223. Wt. 6 oz.99¢

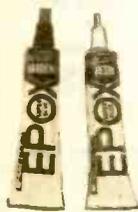
- Fits 90% of IF & RF Transformers

SUPER EPOXY GLUE

99¢ Quick Drying.

Bond strength over 3000 pounds per sq. in. Easy to mix and apply. Cements non-porous items.

64-2426. Wt. 1/2 lb.99¢

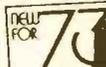


ALL-PURPOSE ACRYLIC PROTECTIVE SPRAY

1⁴⁹ Prevents arcing, corona shorts!

Over 20,000V dielectric strength. Prevents rust, pitting, corrosion! Contains 6 oz.

64-2317. Wt. 1 lb.1.49



SILICONE SPRAY

99¢

Spray away squeeks, rust, lubricates and protects those hard-to-get-at surfaces on aluminum, steel, brass, rubber, plastics, wood or glass.

64-2310. 6 oz.99¢

ALL-PURPOSE GLUE

59¢ • Fast-Drying • Strong

Use for joining plastic, wood, rubber, glass. 2 oz. Instructions for making invisible bond.

64-2311. Wt. 1/4 lb.59¢



HANDY ALL-PURPOSE LUBE OIL

99¢ Silicone Formula Resists Heat and Moisture

Stops rust, loosens frozen parts, protects. Attachment for hard-to-reach areas. Good at home or shop. Contains 6 oz.

64-2318. Wt. 1 lb.99¢



59¢ TV/RADIO SERVICE CEMENT

- For Speaker and Repair

Cement parts to chassis, repair plastic cabinets. Fast-setting, clear-drying, firm bond. Saves cost of expensive repair jobs. Contains 6 oz.

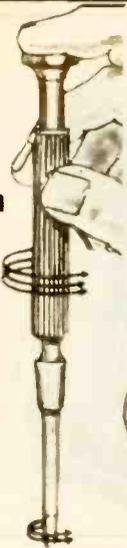
64-2309. Wt. 1 lb.59¢

Get the Job Done Right With Our Top-Quality **ARCHER** Tools

Precision Sets

For Hobby Jewelers, Electronics

Low As **219**



Screwdriver Set

Six precision screwdrivers in sizes of from #1 to #6 enclosed in fitted plastic case. Hardened and tempered rust-proof blades. Chrome-plated brass handles; swivel tops allow one-hand operation. In widths from 0.8 to 3.8 mm.

64-1948. 4 oz. ... 2.19

Nut-Driver Set

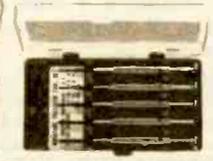
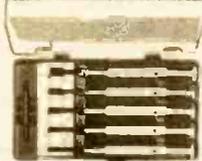
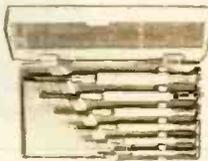
Five precision nut-drivers with swivel tops, chrome-plated brass handles. Hardened and tempered for long life and hard use. One-hand operation for those delicate jobs. Fitted plastic case helps you keep track of them and store.

64-1957. 8 oz. ... 2.39

Crosspoint & Hex Key Set

Set of five tools includes two cross point screwdrivers and three hex key wrenches in fitted plastic case. With chrome-plated brass handles and swivel tops to allow one-hand operation. Hardened and tempered.

64-1958. 4 oz. ... 2.39



8-Piece Interchangeable Screwdriver and Nutdriver Tool Sets



Your Choice **229**

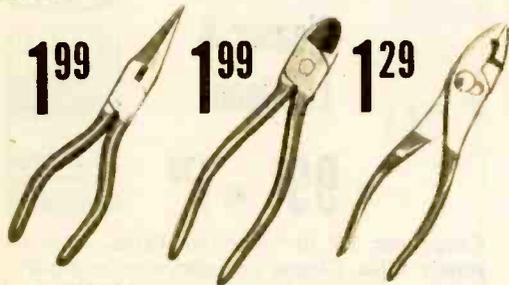
- Color-Coded Handles!
- Handy Carrying Case!

8-Piece Screwdriver Set. Specially hardened 17/8" blades in eight different sizes. Each handle fits into master handle to give extra turning power.
64-1835. Shipping weight 1/2 lb. ... 2.29

8-Piece Nutdriver Set. Color-coded insulated drivers fit into master "power handle" for real torque. Tempered steel rust-proof sockets, sizes: 1/8", 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8".
64-1800. Shipping weight 3/4 lb. ... 2.29

new FOR **73**

6 1/2" Needle Nose Pliers 6" Diagonal Wire Cutters 6" Slip-Joint Pliers

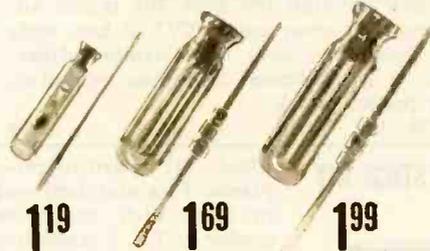


A real useful item for wiring operations. Sheffield Steel. Insulated grips.
64-1844. ... 1.99

Useful item for wiring operations. Sheffield Steel. Insulated grips.
64-1845. ... 1.99

Adjusts size of claw-grip. Handy for many operations.
64-1846. ... 1.29

Two-In-One Reversible Screwdrivers

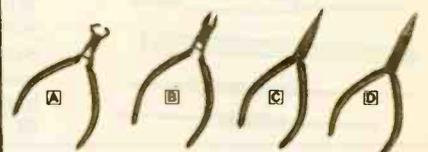


Reverses miniature Phillips to miniature straight blade instantly.
64-1949. Ship. wt. 1/4 lb. ... 1.19

Reverses #1 Phillips to 1/8" standard.
64-1950. ... 1.69

Reverses #2 Phillips to 1/4" Standard.
64-1951. ... 1.99

Miniature Pliers for Close Work



219

- Insulated Grip!
- Drop Forged!
- Fully Polished!

Ⓐ 4" Nippers. Rugged quality made for hard, close work.
64-1840. ... 2.19

Ⓑ 4 1/2" Diagonal. Ideal for wire work in hi-fi and hobby use.
64-1841. ... 2.19

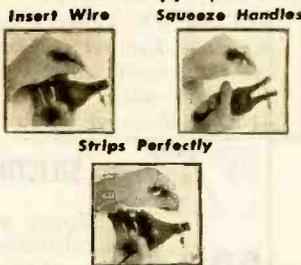
Ⓒ 4 1/2" Long Nose. Great for delicate electronic jobs.
64-1843. ... 2.19

Ⓓ 4 1/2" Flat Nose. Precision general-purpose tool.
64-1842. ... 2.19

Automatic Wire Stripper/Cutter



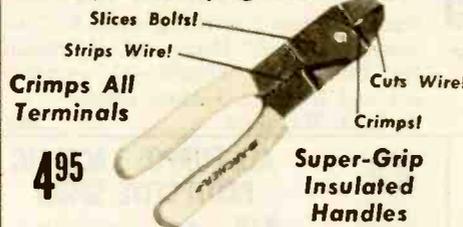
595



Professionally strips wire from #12 to # 24 gauge in seconds. Insert wire, squeeze handles and release—removes insulation cleanly without nicking or breaking wire. Lightweight, durable.

64-1955. Ship. wt. 2 lbs. ... 5.95

All-Purpose Crimping Tool

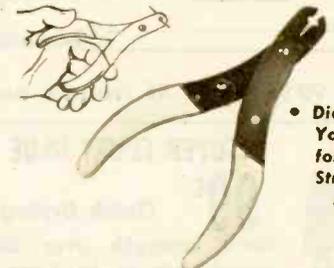


495

A real "do-it-all." Crimps insulated solderless terminals; slices machine screws; measures stud sizes. 100's of uses. A "must" for hobbyist and do-it-yourselfer's workbench! Safe, easy.

64-2268. Ship. wt. 1 lb. ... 4.95
64-2269. 22 Assorted Terminals ... 1.49

Dial-Type Stripper/Cutter



- Dial Gauge You Want for Stripping!

199

Spring-loaded stripper and cutter has plastic cushioned grips, flush cutting action. Strips #12 to #24 gauge wire.
64-1952. Ship. wt. 1/2 lb. ... 1.99

Hobbyist Precision Knife Set



198

• 10 Interchangeable Blades—Exact Cutting!
Perform delicate cutting operations, correct printed circuit boards, cut, scrape, engrave etc. Fitted plastic case.
64-1801. Ship wt. 1/2 lb. ... 1.98

"Nibbling Tool"

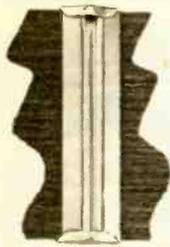
- Cuts Up to 18-Gauge Steel!
- Up to 16-Gauge Aluminum!

Great for just about any metal-working chore. Cuts straight, circular. Easy to use—no dials or controls. Comfortable trigger-type grip. Cuts very smoothly—leaves no jagged edges.
64-822. Ship. wt. 1 lb. ... 4.49

449



Budget Priced **ARCHER** Tools for Best Handling of Special Jobs!



**Pattern Maker
Contour Gauge**

1.49

6" long gauge ideal for fitting tile, linoleum, molding, etc. A very handy household tool.
64-1861. 8 oz.1.49

3-Way Crimping Tool



1.49

Crimps solderless terminals, cuts wire, strips insulation—hundreds of uses. With assorted crimping terminals.
64-405. 1 lb.1.49

**Ratchet
"Versatool"**



1.95

Practical tool has 3 blades for slotted or recessed head screws. Very versatile!
64-1862. 2 lbs.1.95

Wire Bending Jig



1.00

Use for dozens of useful, decorative jobs. Bends eyes, spirals, curves, etc.
64-1960. 4 oz.1.00

Stripper/Cutter

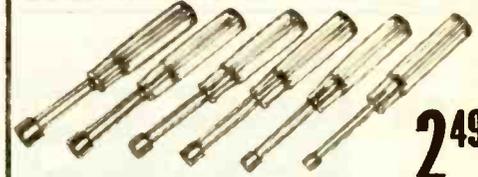


1.49

Handy tool for any wiring job. 5" blades, smooth cutting action. Easy-grip handle.
64-2129. 8 oz.1.49

- Spring Loaded!
- #12 to #24 Wires!

6-Piece Nutdriver Set



2.49

Six hardened and tempered steel nutdrivers in convenient, useful sizes from $\frac{1}{8}$ " to $\frac{1}{4}$ ". All with easy-grip, unbreakable handles. Handy for hard-to-get-to places.
64-1821. Ship. wt. 8 oz.2.49

"Sure Grip" Masking Tape

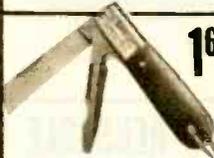


79c

Standard-size. Non-marking, non-slip. $\frac{3}{8}$ " wide by 60 yards long.
64-188. 1 lb.79c

1.89

Jumbo-size. Non-marking, non-slip. 2" wide by 60 yards long.
64-190. 1 1/2 lb.1.89



1.69

Pocket Knife

Has safety lock, wire scraper and screwdriver. Sharp cutting blade. Non-slip.
64-2136. 4 oz.1.69



Mounted Stone Set

1.19

Stones for grinding, polishing or burnishing.
64-1837. 4 oz.1.19



**13-Piece
Chrome Vanadium
Twist Drill Set**

1.99

• High-Test Precision Metal!
Tough, well-designed, chrome-vanadium twist drill bits for all chores in the $\frac{1}{8}$ " to $\frac{1}{4}$ " size range.
64-1836. 8 oz.1.99

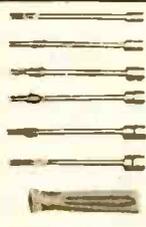
Unbeatable Under \$100 Special Tool Values!

Keychain/Tool Set



69c

Slotted blade, Phillips point interchangeable screwdriver/key chain.
68-1014.69c



Nutdriver Set

99c

6 Hex sockets $\frac{1}{8}$ " to $\frac{1}{4}$ ". Chuck handle of plastic.
64-1977.99c

Screwdriver Set



99c

- Steel Blades!
- Amber Handles!

Most needed, useful sizes.
64-1820.99c

Warding File Set



89c

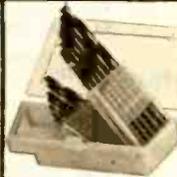
Most popular file sizes. Rapid cutting. Pouch.
64-1838. 1 lb.89c

Burnishing Tool



39c

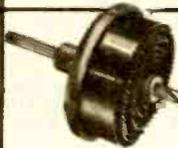
Excellent for cleaning contacts in relays and switches.
64-2425. Wt. 8 oz.39c



13-Piece Drill Bit Set

89c

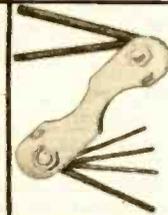
Sizes $\frac{1}{8}$ " to $\frac{1}{4}$ ". Two-tier metal case.
64-1971.89c



**7-In-1
Hole Saw**

99c

With 7 circular blades from 1" to 2 1/2" diameter holes. 1/4" shank, slug ejector.
64-1974. Wt. 8 oz.99c



**Hex Key Tool
Fits Six Most
Popular Sizes**

69c

Handy folding hex key fits in pocket.
64-1839.69c

100 Solderless Lugs

99c

20 each of five assorted sizes. Ring, spade, hook or tongue types.
64-406. 4 oz.99c



Electronic Hardware Assortment

99c

Full pound. No sweepings. Fits many needs. \$4 value.
64-2890. Wt. 1 lb.99c



Powerful Multi-Purpose Ceramic Magnets

15c Each

1 1/4" Round
64-1865.

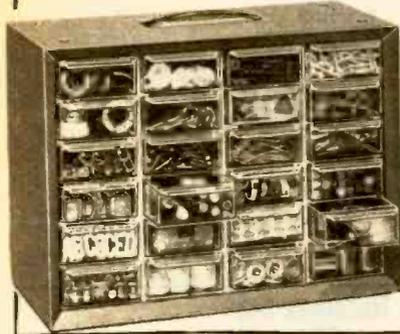
1" Rectangular
64-1875.

Your Choice 10 for 100 25 for 225 100 for 800

25c Pair

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Cabinets & Organizers Keep Your Parts & Tools Ready for Action!



24-Drawer Cabinet

5⁹⁵

- "See-Thru" Storage!
- Home, Office or Shop!

Sits on desk or table. Portable storage organizer has unitized steel frame, baked enamel finish, handle. Clear plastic 5 $\frac{1}{4}$ x2 $\frac{3}{4}$ x1 $\frac{1}{4}$ " drawers. With dividers and labels.

64-2027. Ship. wt. 6 lbs. 5.95

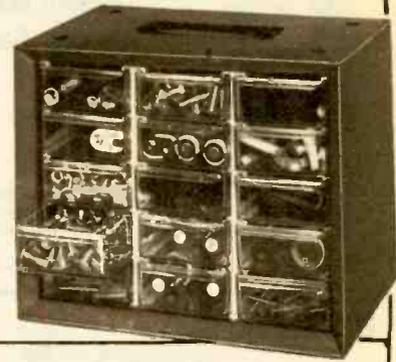
15-Drawer Cabinet

3⁹⁵

- Ideal Way to Store & Carry Small Items!

Unitized 10x8x6" steel frame storage/organizer with 15 compact (5 $\frac{3}{4}$ x 2 $\frac{3}{4}$ x 1 $\frac{1}{4}$ "). clear plastic drawers. Convenient tote handle, adjustable drawer dividers & labels. Baked enamel finish.

64-2026. Ship wt. 4 lbs. 3.95



2⁵⁹



9-Drawer Cabinet

High-impact plastic. Great for jewelry, hardware, office items. Size 9 $\frac{3}{4}$ x7 $\frac{1}{2}$ x6 $\frac{3}{4}$ "; drawer size 8 $\frac{3}{4}$ x5 $\frac{1}{4}$ x2 $\frac{1}{2}$ ". Dividers & labels included.

64-2039. Shipping weight 2 lbs. 2.59

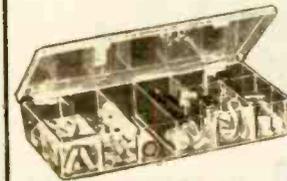
Tool Toter-Keep 'em Ready!

Organizes 34 tools, ends clutter AND rotates for easy access! Also has bin for nails, wire, tacks, etc. High-impact styrene case. Size, 21x20 $\frac{1}{2}$ x10 $\frac{1}{2}$ ".

64-2029. 1 $\frac{1}{2}$ lbs. . 2.99



2⁹⁹



Plastic Boxes

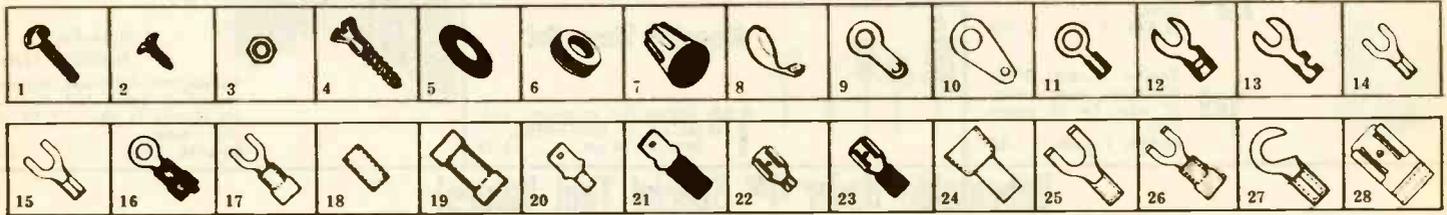
- See-Thru!
- Hi-Impact!

Low As
29¢

Ideal for sorting out nuts, bolts, screws, washers, tacks, pins, other small items. Ship. wt. 2 lbs.

Cat. No.	Size, In.	Sections	EACH
64-552	8 $\frac{3}{4}$ x4 $\frac{1}{8}$ x1 $\frac{1}{2}$	12	.69
64-553	4 $\frac{3}{4}$ x2 $\frac{3}{4}$ x1	6	.29
64-554	10 $\frac{1}{8}$ x5 $\frac{1}{8}$ x2	5	1.39

POPULAR ELECTRONICS HARDWARE IN REUSABLE SEE-THRU PACKS



- Hot Tin-Dipped Solder-Type Lugs!
- Nickel-Plated Steel Hardware!
- Solderless Terminals, Connectors and Quick Disconnects Are Properly Assembled for Easy Crimping and Electro-Tin Plated!

69¢ Each

1. Round Head Machine Screws. 3 oz.

Stock No.	Description	PKG.	Price
64-3010	20 ea. 2-56x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{8}$ "		69¢
64-3011	17 ea. 4-40x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{8}$ "		69¢
64-3012	17 ea. 6-32x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{8}$ "		69¢

2. Pan Head Sheet Metal Screws. 7 ea. of #4x $\frac{1}{2}$ ", #6x $\frac{1}{4}$ ", #8, $\frac{1}{2}$ ", #10; #8x $\frac{1}{4}$ ", #10, $\frac{1}{2}$ ".
64-3016. Ship wt. 3 oz. 69¢

3. Hex Steel Machine Nuts. 4 oz.

Stock No.	Description	PKG.	Price
64-3017	90 of #2-56		69¢
64-3018	90 of #4-40		69¢
64-3019	90 of #6-32		69¢

4. Flat Head Steel Wood Screws. 36 pcs.: 12 ea. #4x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{8}$ ".
64-3040. Ship. wt. 3 oz. 69¢

5. Flat Steel Washer Assortment. 25 ea. of #2, #4, #6, #8, #10.
64-3022. Ship wt. 3 oz. 69¢

6. Vinyl Grommet Assortment. 7 ea. of $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", 5 ea. of $\frac{1}{8}$ ", $\frac{1}{4}$ ".
64-3025. Ship. wt. 2 oz. 69¢

7. Wire Nut Ass't. 6 ea. 2 #18, 1 #16, & 2 #18, 3 #18, 3 ea. 5 #16, 2 #12 & 1 #18.
64-3026. Ship. wt. 2 oz. 69¢

8. Butyrate Cable Clamp Assortment. 6 ea. $\frac{1}{8}$ ", $\frac{1}{4}$ " cable dia.
64-3028. Ship. wt. 2 oz. 69¢

9-13. Solder-Lug Assortment. 48 pcs. #6, #8, #10 mounting holes.
64-3029. Ship wt. 2 oz. 69¢

Figs. 14-17. Solderless Terminals.

14. Non-Insul. Ring Tongue. 6 ea. #16, #8 (22-18 wire size); #6, #8 (16-14).
64-3030. Ship. wt. 2 oz. 69¢

15. Non-Insulated Spade Tongue. 6 ea. of #6, #8, (22-18); #6, #8 (16-14).
64-3031. Ship. wt. 2 oz. 69¢

15-17. Non-Insulated Spade (26-24): 3 ea. #4 & #6, Insulated Spade (26-24): 2 ea. #4 & #6.
64-3042. Ship. wt. 3 oz. 69¢

16. Insul. Ring Tongue. 4 ea. #6 (22-18), 2 ea. #8 (22-18); #6 (16-14); #8 (16-14).
64-3032. Ship. wt. 2 oz. 69¢

17. Insulated Spade Tongue. Assorted as above.
64-3033. Ship. wt. 2 oz. 69¢

15. #10 Non-Insulated Spade Tongue. 12 ea. of (22-18), (16-14).
64-3034. Ship. wt. 2 oz. 69¢

17. #10 Insulated Spade Tongue. 5 ea. of (22-18), (16-14).
64-3035. Ship. wt. 2 oz. 69¢

18. Non-Insulated Butt Connectors. 10 ea. of (22-18), (16-14).
64-3036. Ship. wt. 2 oz. 69¢

19. Insulated Butt Connectors. 5 ea. of (22-18), (16-14).
64-3037. Ship. wt. 2 oz. 69¢

20-21. Male Quick-Disconnects. 2 non-insulated $\frac{1}{8}$ ", 4 non-insulated $\frac{1}{4}$ ", 2 ea. of insulated $\frac{1}{8}$ ", $\frac{1}{4}$ ".
64-3038. Ship. wt. 2 oz. 69¢

22-23. Female Quick Disconnects. Assorted as above.
64-3039. Ship. wt. 2 oz. 69¢

24. Nylon Insulated Closed-End Connectors. 5 ea. (22-14), (16-10).
64-3041. Ship. wt. 3 oz. 69¢

Figs. 25-28. Solderless Terminals.
25. Non-Insulated Flanged Spade. 6 ea. (22-18) #6 & #8, (16-14) #6 & #8.
64-3043. Ship. wt. 3 oz. 69¢

26. Insulated Flanged Spade. 4 ea. #6 (22-18), 2 ea. #8 (22-18), #6 & #8 (16-14).
64-3044. Ship. wt. 3 oz. 69¢

27. Non-Insulated Hook-Tongue Terminals. 6 ea. #6 & #8 (22-18), #6 & #8 (16-14).
64-3045. Ship. wt. 3 oz. 69¢

28. Female Flags Quick Disconnect. Non-Insulated. 5 ea. $\frac{1}{8}$ " & $\frac{1}{4}$ ".
64-3046. Ship. wt. 3 oz. 69¢

Easy-to-Use Labelers and Special Purpose Tools

Electric Pencil

Engraves Metal & Other Hard Surfaces!

- Built-In Mercury Switch!
- Writes on Metal, Wood, Plastic!

Identify your personal items with your drivers License No.—Helps police recover your goods in case of theft. Pick it up & motor turns on—put it down and it shuts off automatically. Adjusts for different strokes and line widths. 5½" long. AC.

64-2172. Ship. wt. 1 lb. 6.95

6⁹⁵



Thermogrip Electric Glue Gun

4⁸⁹

Makes all other forms of gluing obsolete! 60-second permanent bonding and easy instant-set caulking possible. 3 caulk sticks and 4 glue sticks provided. Perfect for pottery, furniture, metal, plastic or fabric. Nothing to clean up!

64-2860. Glue Gun. 2 lbs. 4.89
64-2864. 14 Glue Sticks98
64-2865. 14 Sealer Sticks98

- Easy to Use!
- No Clamping!
- Ideal for Make or Mend Jobs!



Mark VI Dual-Track Label Maker

5⁹⁵

- With Standard Horizontal and Vertical Embossing Wheels, plus NEW Script Wheel!

Ideal for home, business, school, etc., the Mark VI is quality-made of rugged plastic, has easy-to-read .150" embossing wheel. Dual track allows use of either ¼" or ⅝" vinyl marking tape or cloth marking tape. 64-545. Shipping wt. 1 lb. Includes 1 roll ⅝"x12' vinyl tape 5.95



Dual-Track Label Maker

3⁹⁵

- Prints Regular or NEW Script Lettering!
- Handles ¼" and ⅝" Tapes!

Handles two sizes vinyl labeling tape and ⅝" cloth marking tape. Includes new script letter wheel, .150" high horizontal letter wheel, plus magazine of ⅝"x12' avocado embossing tape. 64-546. Shipping weight ½ lb. 3.95

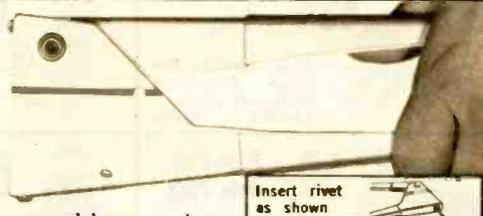
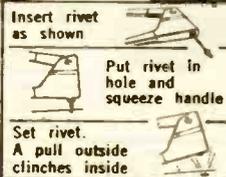


Pop Rivet Gun

- Easy to Use!
- Quick Fastening!

For permanent fastening around house or shop. Rivets won't strip, loosen or fall out.

64-2852. Shipping weight 1½ lbs. 2.99
64-2853. 25 Short Rivets. To ⅛"49
64-2854. 20 Medium Rivets. To ¼"49
64-2855. 15 Long Rivets. To ½"49
64-2856. 40 Backup Plates49



Mini Label Maker

1⁰⁰

- Hundreds of Uses!
- Perfect for Students!

Great for home, hobby or school. Built-in tape cutter. .150" high letters, uses ⅝" tape. 68-1009. Shipping weight 8 oz. 1.00



Cloth Marking Tape

1²⁵

Durable cloth labels for clothing, linens, etc. Iron-on & sew-on. ⅝"x6' magazine. For use with all labelers above. 64-538. Shipping weight 2 oz. 1.25



One-Ton Block & Tackle Hoist

- Handles Tough Lifting Jobs!
- Lifting Ratio of 7 to 1!
- Non-Corroding Aluminum/Steel!

Exceptional block and tackle weighs less than a pound but has enough "muscle" for heavy lifting. Rustproof aluminum and stainless steel construction. Strong 65' nylon rope. Fully assembled and ready to use—a practical tool around the house, shop, barn, garage or in the car.

64-164. Ship. wt. 1½ lbs. 5.99

5⁹⁹



Buy Labeling Tape in Quantity and Save!

144" Rolls of ¼" Tape	144" Rolls of ⅝" Tape
Lots of 12 Assorted Rolls	Lots of 12 Assorted Rolls
59¢ Each	79¢ Each
6-11 Rolls, 69¢ Each.	6-11 Rolls, 89¢ Each.
1-5 Rolls, 79¢ Each.	1-5 Rolls, 99¢ Each.
61-2192. Red.	64-532. Black.
61-2193. Green.	64-533. Red.
61-2194. Blue.	64-534. Blue.
61-2195. Black.	64-536. Green.
61-2198. Wood Grain.	64-540. Wood Grain.

Instant-Dry Marking Pens

Ⓐ 4 heavy-duty, waterproof markers. Bright colors—red, blue, green, black. 64-1998. Ship. wt. 4 oz. 69¢
Ⓑ 6 fine-line watercolor markers in assorted bright, vivid hues. 64-2020. Ship wt. ¼ lb. 99¢



Electrical Accessories—Wire Your House for Convenience!

Electric Light Dimmer Lets You Dial "Brightness"

5⁹⁹ • Push-On, Push-Off Switch!
• Fits Wall Receptacle!

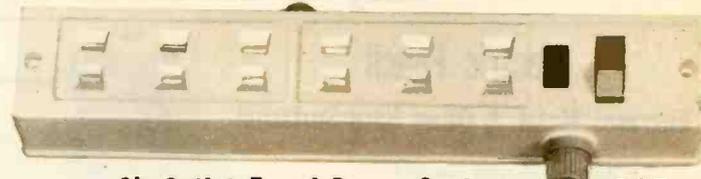
Create the lighting effect you want! Adjust for reading, TV watching, party atmosphere. Dimmer has continuously variable control from "off" to full wattage. Easy screwdriver installation—simply connect leads to wall box wires and attach faceplate. Handles up to 600 watts incandescent. 117 VAC.

61-2699. Ship. wt. 1 lb. 5.99

8⁹⁹ • For Rooms Where Light is Controlled By More Than One On-Off Switch!

Get the brightness you want from lights—even if they're controlled by more than one switch. Three-wire installation at any wall box lets you maintain on-off control at either switch. Dials brightness from soft glow to full light. Rated 600 watts. 117 VAC. Installs with screwdriver.

61-2700. Ship. wt. 1 lb. 8.99



Six-Outlet Fused Power Center

• Extends Electric Power in Lab, Workshop, House!

4⁹⁵

Get a number of these ultra-convenient AC outlet centers for electric power where and when you need it. Has built-in fuse holder for up to 15-amp fuses. Power on/off switch and pilot light to signal power on. Can be used for AC or DC power. Grounding wire protection—completely safe to use. With mounting screws for easy installation just about anywhere!

61-2630. Ship. wt. 1 lb. 4.95

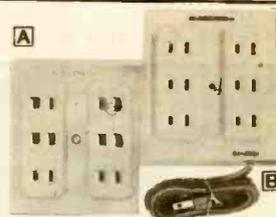
Multiple Outlet Centers

A Plug-In Type. Operate up to six appliances from standard AC outlet. 61-2632. Ship. wt. ½ lb. 1.99

B Extension-Cord Type. Extends wall outlet to remote location. 6 sockets. 61-2631. Ship. wt. ¼ lb. 2.39

1⁹⁹

2³⁹



Lamp Dimmer Socket

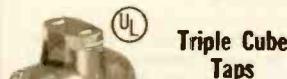
3⁹⁵ • Bulbs Last Longer!
• Uses Ordinary Bulbs!
• Modernize Lamps!

Continuously variable from "off" to full brightness—dial the light you want for reading, TV viewing, dining, night-light or party atmosphere. Install it in seconds with just a screwdriver.

61-2698. Ship. wt. 6 oz. 3.95

NEW FOR 73

Handy Electrical Accessories



59c Triple Cube Taps

Hook up as many as three appliances on the same line. 61-2701. 2/59¢



75c Ground Adapters

Three-prong plug has ground for use with power tools, appliances. 61-2720. 2/75¢



49c Rubber Male Plug

Safe, durable. Replace dangerous worn-out plugs. 61-2708. 3/49¢



79c Night Light

Matches most switch plates. Prevents night-time accidents. 61-2711. 79¢



59c Push-Pull Male Plug

Easy-to-use, fast assembly. Replace wornout plugs. 61-2709. Brown. 3/59¢
61-2710. Ivory. 3/59¢



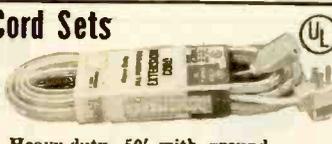
69c Pull-Chain Socket

Add lighting to closets, storerooms. Handy chain on/off. (Brown). 61-2712. 69¢

Hundreds of Uses!

Extension Cord Sets

Low As **59c**



Heavy-duty. 50' with ground. 61-2760. Wt. 4 oz. 5.95



3-outlet, 6' cord with ground. 61-2761. Wt. 4 oz. 2.89

Terminate in cube tap. Ship. wt. 4 oz.
61-2751. 6-ft. Cord. Brown. 59¢
61-2752. 9-ft. Cord. Brown. 69¢
61-2753. 9-ft. Cord. White. 75¢
61-2754. 15-ft. Cord. Brown. 99¢
61-2759. 25-ft. Heavy-Duty Indoor/Outdoor Cord Set. 18/2. Terminates in Single Outlet. Rated 7 amps. 1.99

Radio Shack Flashlights for Every Purpose



Wand Light

1¹⁹

Very handy to have when stranded on roads—use as a flare to warn oncoming vehicles. Removable dome for regular flashlight use. Takes 2 "D" Cells.

68-1016. 1.19



5-Cell Powerhouse Flashlight

1⁰⁰

The dependable one! Strong beam of light, heavy duty construction, 1500' light beam. Uses 5 "D" cells. Don't be without one!

68-1018. 1.00

Flashlight/Alarm **1⁹⁹**

Pocket flashlight/alarm is handy for illuminating key holes in the dark. Alarm sounds when strap is pulled. Takes 2 "AA" Cells.

68-1013. 1.99



1¹⁹ Disposable Light



Built-in battery. Use it for months, then throw it away. No batteries to change. Quick, convenient. 61-2638. 1.19

Heavy Duty Flashlight **79c**



Durable construction, non-breakable plastic. Takes 2 "D" Cells. 61-2637. 79¢

Lantern

1⁵⁹



Powerful, heavy-duty high-impact plastic. Uses 4 "D" cells. 61-2634. 1.59

Pocket Flashlight

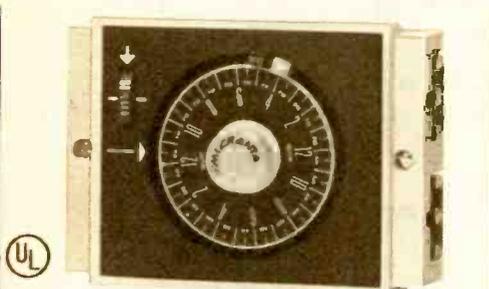
69c



Handy, lightweight pocket flashlight with plastic flip switch. Uses 2 "AA" cells. 68-1004. 69¢

Micronta 24-Hour Timers . . . They Remember When You Forget!

Turn Lights and Appliances On or Off ANY Time You Select—ALL Repeat Automatically!



Build-in 24-Hour Timer **995**

Installs in minutes for automatic or manual control of lights and appliances. Has on-off control, resets automatically. Range: 15 minutes to 23½ hours. 1875 watts, 120 VAC. Automatic, continuous receptacles. 63-860. Ship. wt. 2 lbs. 9.95

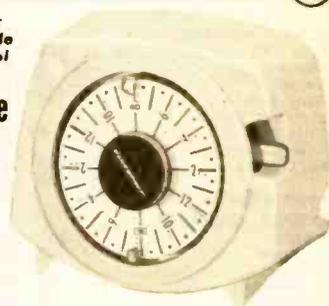
Plug-In 24-Hour Timer **595**



Plugs into any wall receptacle for automatic or manual timing of lamps and appliances. Compact size leaves one outlet exposed for regular use. Range, 1-23 hours. Handles 3 amps, 375 watts, 125 Volts. 63-862. Ship. wt. 2 lbs. 5.95

Large 24-Hour Dial Has Single On/Off Control

All-Purpose 24-Hour Timer **795**



It's great for air conditioners, washers, brewing coffee, hundreds of tasks around every home, shop or office. Use it to light up store windows, turn your house lights on and off to discourage prowlers when you're away, etc. Simply plug device to be controlled into timer, timer into AC outlet. Handles 1875 watts, 120 VAC. 63-857. Ship. wt. 2 lbs. 7.95



Industrial Tape

Strong 10,000 - volt dielectric tape. .007-in. thickness good for temperatures up to 80° C. Made in U.S.A. by one of America's largest makers.

Cat. No.	Size	EACH		
		1-2	3-11	12-Up
64-2348	¼" x 12½'	.29	.25	.22
64-2349	¾" x 20'	.59	.54	.49
64-2350	¾" x 66'	1.09	.99	.89

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399 Times Up to 60 Minutes, Bell Alarm



Bell rings after interval selected. Tip-proof base, inclined timing dial marked clearly from 0-60 minutes. Spring-powered. Great for use in cooking or baking. 63-620. Wt. 2 lbs. . . . 3.99

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795 Automatic Off Control, Manual Set



Turn knob to desired shut-off time — appliances turn off at time selected. Has 3 receptacles, manual setting, rubberized 6' cord. 63-633. 1 lb. 7.95



5 Pack PVC Tape

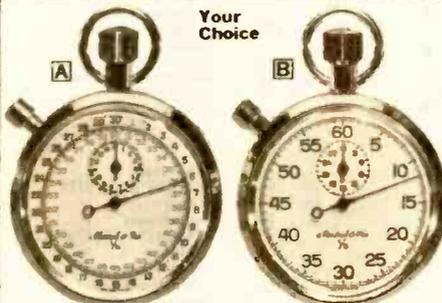
99c

Ideal for color coding. ¾" x 144' rolls, black, red, navy, green, yellow. 64-2340. Ship. wt. ¼ lb. 99¢

Friction Tape **59c**



Quality ¾", 60' roll friction tape. Made in U.S.A. 64-1956. ½ lb. 59¢



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Stop Watches for Sports & Timing **1159** Swiss-Made, Precision Jewelled

- Start, Stop, Continue Controls on Crown!
- Side-Button Zero Return! • One Jewel!

A Sports Model. Measures to 1/10 sec. Outer dial registers to 30 sec. Small hand to 15 minutes. 63-635. Shipping weight 1 lb. 11.59
B Time-Out Model. Measures to 1/5 sec. Inner dial registers to 30 minutes. 63-611. Shipping weight 1 lb. 11.59

Pushbutton Calculator **69c**



Adds cents, dimes, dollars—all by easy pushbuttons. Keep track of money up to \$20. 61-433. ¼ lb. 69¢

Micronta Tele/Microscope **239**



8x telescope with adjustable sliding focus barrel, removable eyepiece, magnifies 30 times. Handy pocket clip. 63-844. Wt. 8 oz. 2.39

Add/Subtract Calculator

Pushbutton Operation

119



Adds, subtracts; aids in budgeting. Totals to \$20. Plastic case. 61-432. ¼ lb. 1.19

349 **4-Digit Palm-Size Reset Counter**



Hand tally for score, shopping, any counting. 0-9,999. Polished chrome. 63-835. ¼ lb. 3.49



Flip-Up Magnifier

449

- Magnifies 2½ Times!
- Glare Guard!
- Adjustable Headband!

Precision-made glasses flip up or down, stay put, leave your hands free for any job. Really ideal for intricate PC work, jewel-making, etc. Virtually unbreakable. A "must" for technicians and hobbyists. 63-845. Ship. wt. 1 lb. 4.49

"Magic Brain" Calculator

49c



Adds, subtracts, multiplies 0-9,999,999. Handy, easy to use. 61-849. ¼ lb. 49¢

Mathmile Computer

Compute gas mileage, interest, percent, speeds, driving times, distances between gas stops. Divides, multiplies. 68-1007 50¢



50c

Immersion Heater

69c



Heats water in seconds. Just plug in any standard AC outlet. Immersible coil is inserted into water to heat in seconds. 64-1824. Ship. wt. ¼ lb. 69¢

Fresnel Lens

50c



Handy little magnifier has hundreds of uses at home, school, office and shop. Use for close, fine-type reading, delicate PC and electrical work, jewel repair/assembly, science projects. 68-1017. 50¢

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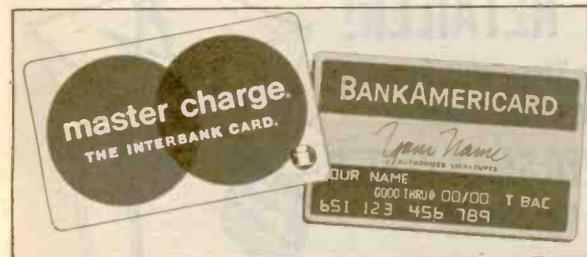
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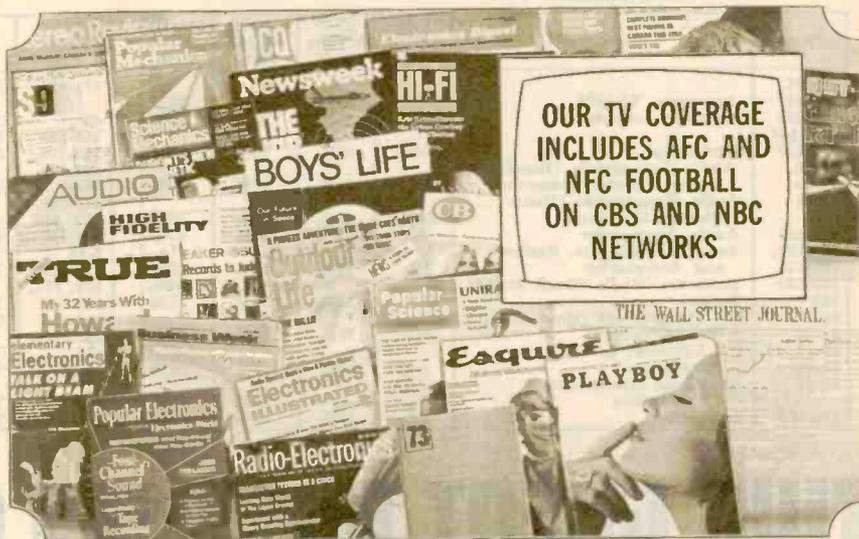


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Page	Equipment	6-11 of One Item	12-49 of One Item	50-499 of One Item	500-Up of One Item
98-101, 106-107, 101-105, 143, 147, 150-155	Antennas, TV/FM Antenna Accessories	10%	15% 10%	20% 20%	25% 25%
18-32, 42-44, 34-41	Archerkits Audio Components (Receivers, Amps, Tuners, Changers) Audio Components (Headphones, Speakers)	5% 10%	10% 15%	12% 17%	20% 20%
114-127, 128-130, 132-133, 138-139, 142	Audio Accessories Auto Tape Players, Radios and Accessories Batteries (Radio Shack brand) Books	— 7% —	15% 12% see pages	20% 17% 20%	25% 20% 30%
46-51, 54-55, 46-47, 49, 52-53, 59-81	CB Transceivers (Base, Mobile, Walkie Talkies) CB Antennas & Accessories Electronic Components, Fiber Optics	10% —	15% 10%	17% 15%	20% 20%
136-137	Intercoms	7%	12%	15%	25%

Page	Equipment	6-11 of One Item	12-49 of One Item	50-499 of One Item	500-Up of One Item
171-175	Monitors, Communications Receivers & Accessories	10%	15%	17%	20%
45, 156-159, 160-170, 176-179, 16-17, 143-149, 152, 155, 134-135	PA Equipment (Amplifier) Phonos (Portables, Compacts) Radios (Clock, Portable, Stereo, Novelty) Records/Tapes, Pre-recorded	10% 10% 5%	15% 10% 12%	20% 12% 17%	25% 20% 20%
2-15, 110-113, 109, 111, 113, 108, 131, 140-141, 88-89	Science Fair Kits Security Devices Tape Recorders & Players Tape, Recording Tape, Accessories Telephones	10% 7% 10%	15% 12% 15%	20% 17% 17%	30% 25% 20%
82-87, 56-58	Tools and Hardware Tubes	7% —	12% —	17% 20%	25% 33%

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 8907 N. 7th St.
 4109 N. 51st Ave.
 Bell Rd. & Cave Creek*
 SCOTTSDALE 4228 N. Scottsdale Rd.
 TEMPE 1114 N. Scottsdale Rd.
 TUCSON 2635 E. Broadway
 6248 E. Speedway Blvd.
 5666 S. Nogales Hwy.
 6 West Grant Rd.
 Golf Links & Kolb Rd.*
 YUMA*

ARKANSAS

FAYETTEVILLE 1702 N. College Ave.
 FORT SMITH 2101 Rogers Ave.
 HOT SPRINGS 4423 Central Ave.
 JONESBORO 2611 E. Nettleton Ave.
 LITTLE ROCK University Plaza Shop. Ctr.
 Weingarten's Shop. Ctr.
 NO. LITTLE ROCK Pike Plaza Shop. Ctr.
 PINE BLUFF 809 W. 6th Ave.

CALIFORNIA

ALAMEDA*
 ALBANY 563-5 San Pablo Ave.
 ANAHEIM 507 E. Katella Ave.
 ANTIPOCH 416 W. 2nd St.
 AUBURN Persimmon Dr. & Grass Vall.
 BAKERSFIELD 2734 Ming Ave.
 Columbus Ave.*
 BERKELEY 2500 Shattuck St.
 BUENA PARK 8533 Stanton Ave.
 BURBANK 100 S. Golden Mall
 BURLINGAME 1423 Burlingame Ave.
 CANOGA PARK 6537 Fallbrook Ave.
 CARMICHAEL 4120 Manzanita
 CARSON 23229 Avalon Blvd.
 CASTRO VALLEY 20566 Redwood Rd.
 CHICO 170 Mangrove Ave., Ontn. Plaza
 CHINO 12422 Central Ave.
 CHULA VISTA 453 Broadway
 COMPTON 107 N. Long Beach Blvd.
 CONCORD 1687 Willow Pass Rd.
 CORONA 605 E. 6th St.
 CORTE MADERA 46 Corte Madera Shop. Ctr.
 COSTA MESA 1803A Newport Blvd.
 COVINA 1065 Badillo St.
 DAVIS CITY 85 Southgate Ave.
 DAVIS 634 G Street
 DOWNEY 9050 Stonewood Dr.
 EAST OAKLAND Foothill Sq. Shop. Ctr.

NORTHEAST

Campanelli Industrial Park
 Braintree, Mass. 02104
CENTRAL & SOUTH
 2615 West 7th Street
 Fort Worth, Texas 76107

EL CAJON 175 Fletcher Pkwy.
 EL CENTRO 587 Main Street
 ESCONDIDO 810 S. Escondido Blvd.
 FAIRFIELD 832 Texas St.
 FONTANA 9934 S. Sierra Ave.
 FREMONT Fremont Plaza
 FRESNO 4838 N. Blackstone Ave.
 14860-1 E. Kings Canyon Rd.
 337 West Olive
 FULLERTON 345 N. State College Blvd.
 GARDEN GROVE 12821 Knott Street
 GLENDALE 1140 E. Broadway
 GLENORA 830 S. Grand
 GRANADA HILLS 18003 Chatsworth St.
 HAYWARD 24568 Hesperian Blvd.
 26643 Mission Blvd.
 HOLLYWOOD 754 N. Fairfax Ave.
 HUNTINGTON BEACH 8941 Adams Ave.
 6991 Warner Ave.
 HUNTINGTON PARK 6347 Pacific Blvd.
 INDIO India Plaza Shop. Ctr.
 82-132 Highway 111
 INGLEWOOD Crenshaw & Imperial
 LAFAYETTE 981 Moraga Rd.
 LA HABRA 1511 W. Whittier Blvd.
 LA JOLLA Records, Etc. 918 Silverado†
 LAKEWOOD 5442 Woodruff Ave.
 LA MESA 5500 Gressmont Ctr. Dr.
 LA MIRADA 15022 La Mirada Blvd.
 LANCASTER 114 East Ave. J
 LA PUENTE 1651 N. Hacienda Ave.
 LAWDALE 15126 Hawthorne Blvd.
 LIVERMORE 1756 1st St.
 LODI 906 W. Lodi Ave.
 LONG BEACH 222 Long Beach Blvd.
 4686 Long Beach Blvd.
 6414 Spring St.
 LOS ANGELES 830 W. Olympic Blvd.
 5305 Centinela Ave.
 1716 S. Western Ave.
 633 S. LaBrea
 3210 W. Slauson
 712 S. Hill
 2301 Westwood Blvd.
 Vermont Ave.*
 LYNDWOOD 3606 Century Blvd.
 MADERA Grant Center*
 MERCED 451 W. 18th Street
 MISSION HILLS 10125 N. Sepulveda Blvd.
 MODESTO 221 McHenry Ave.
 MONROVIA 340 W. Huntington Dr.
 MONTEBELLO 822 West Beverly Blvd.
 MONTEREY 1050 Del Monte Center
 MONTEREY PARK 759 W. Garvey
 MONTROSE 2027 Verdugo Blvd.
 MOUNTAIN VIEW San Antonio Shop. Ctr.,
 2550 El Camino Real
 NAPA 3016 Jefferson St.
 NATIONAL CITY 905 Plaza Blvd.
 NAVATO*
 NEWARK*
 N. HIGHLANDS 5628 Watt Ave.
 N. HOLLYWOOD 6100 Laurel Canyon Blvd.
 NORWALK 12213 S. Norwalk Blvd.
 OAKLAND 3824 MacArthur Blvd.
 2401 Telegraph Ave.
 Foothills Square Shop. Ctr.
 OCEANSIDE 1020 Mission Ave.
 ONTARIO 1006 N. Mountain Dr.
 ORANGE 101 S. Glassell St.
 OXNARD 2608 S. Saviers Rd.
 PACIFICA 156 Eureka Square
 PALM SPRINGS 197 S. Farrall Dr.
 PALO ALTO 248 Hamilton Ave.
 PANORAMA CITY 13864 Chase
 PARAMOUNT Paramount Plaza Shop. Ctr.
 PASADENA 1715 E. Colorado Blvd.
 PETALUMA 316 "B" Street
 POMONA 1335 E. Holt Ave.
 3250 N. Garey Ave.
 RANCHO CORDOVA 10473 Folsom Blvd.
 RESEDA 19347 Victory Blvd.
 RIVERSIDE 4024 Madison St.
 ROSEMEAD Montgomery Ward Shop. Ctr.
 ROSEVILLE 206 Harding Ave.
 ROWLAND HEIGHTS 19035 Colima Rd.
 SACRAMENTO 4518 Florin Rd.
 600 Fulton Ave.
 2004 Del Paso Blvd.
 3436 El Camino Ave.
 6513 4th Ave.
 550 Stockton Blvd.*
 1108 8th St.
 4524 Freepoint Blvd.*
 SALINAS 1049 Main St.
 SAN BERNARDINO 267 E. Highland Ave.
 154 South E St.
 SAN BRUNO 481 El Camino Real

WESTERN

12821 Knott Street
 Garden Grove, Cal. 92641
NORTH CENTRAL
 2160 Refugee Road
 Columbus, Ohio 43207

SAN CLEMENTE 814 S. El Camino Real
 SAN DIEGO Mission Valley Ctr. W.
 165 College Grove Ctr.
 1603 Garnet (Pacific Beach)
 6155 Balboa Ave. (Claremont)
 3453 University Ave.
 SAN FRANCISCO 36 Geary Street
 3620 Geary Blvd.
 1906 Irving St.
 4626 Mission St.
 3225 Pierce Street
 1462 Market St.
 123 W. Portal
 SAN JOSE 1820 Saratoga Ave.
 King & Story Rd., Tropicana Ctr.
 2989 Union Ave.
 233 La Pala Drive
 3145 Payne Ave.
 Winchester & Paine*
 1120 Branham Lane
 SAN LEANDRO 200 Bayfair Terrace
 SAN LUIS OBISPO 209 Madonna Rd.
 SAN MATEO 53 W. 43rd Ave.
 SAN PABLO 789 El Portal Ctr. II
 SAN PEDRO 517 S. Gaffey
 SAN RAFAEL 1340 4th St.
 SANTA ANA 1443 W. 17th St.
 2701 S. Main St.
 SANTA BARBARA 738 State St.
 SANTA CLARA 2770 El Camino Real
 SANTA CRUZ Village Shop. Ctr.
 345 Soquel Ave.
 SANTA MARIA 1975 So. Broadway
 SANTA MONICA 520 Santa Monica Blvd.
 SANTA ROSA 1220 W. Steele Lane
 SAUGUS 19351 Soledad Canyon Rd.
 SHERMAN OAKS 14936 Ventura Blvd.*
 SIMI 1788 Los Angeles Ave.
 S. SAN FRANCISCO 2234 Westborough Blvd.
 398 Grand Ave.
 STOCKTON 5928 Pacific Ave.
 1910 Country Club Blvd.
 SUNNYVALE 179 Sunnyvale-Saratoga Rd.
 SYLMAR Sylmar Shopping Center*
 THOUSAND OAKS*
 TOLUCA LAKE 10110 Riverside Dr.
 TORRANCE 22519 Hawthorne Blvd.
 TUNJUNGA 6571 Foothill Blvd.
 TULARE 1255 Cherry Street
 TURLOCK Grant Center*
 TUSTIN 13024 Newport Ave.
 UNION CITY 33972 Alvarado-Niles Rd.
 VALLEJO 249 Georgia St.
 VAN NUYS 6751 Van Nuys Blvd.
 VENTURA 2393 E. Main St.
 VISALIA 1100 Mooney Blvd.
 WALNUT CREEK 1537 N. Main St.
 WEST COVINA 2516 E. Workman Ave.
 WESTMINSTER 15389 Brookhurst
 WOODLAND 430 Woodland Shop. Ctr.
 YUBA CITY 1171 Bridge St.

COLORADO

ARVADA Arvada Plaza Shop. Ctr.
 Lake Arbor Shop. Ctr.
 AURORA Hoffman Hts. Shop. Ctr.
 9935 E. Colfax
 BOULDER Table Mesa Shop. Ctr.
 28th Ave. & Canyon
 BRIGHTON Al's Radio & TV Service,
 148 North Main†
 COLORADO SPRINGS 1379 N. Academy Blvd.
 119 E. Pikes Peak
 DENVER 5890 W. 44th Ave.
 270 S. Federal
 838 15th St.
 2186 S. Colorado Blvd.
 North Glenn Mall Annex
 2170 S. Havana Street*
 Cherry Creek Shop. Ctr.
 DURANGO 1015 N. Main Ave.
 ENGLEWOOD Cinderella City
 FORT COLLINS K-Mart Shop. Ctr.
 GLENWOOD SPRINGS Electronics Specialists,
 1338 Grand†
 GRAND JUNCTION 309 Main Street
 GREELEY Hillside Mall Shop. Ctr.
 LAKEWOOD 10405 W. Colfax
 LITTLETON 1500 W. Littleton Blvd.
 LONGMONT Garden Acres Shop. Ctr.
 PUEBLO 1101 S. Prairie
 THORNTON N. Valley Shop. Ctr.
 WESTMINSTER 7301 N. Federal Blvd.

CONNECTICUT

ANSONIA Downtown Ansonia Mall
 BRANFORD Branhaven Plaza

MID-ATLANTIC

P. O. Box 275 (DeRousse Ave.)
 Delair, New Jersey 08110

BRIDGEPORT Lafayette Plaza
 BROOKFIELD Caldor Shop. Ctr.
 ENFIELD Suburban-Enfield Mall, Hazard Ave.
 HAMDEN Hamden Mart Shop. Ctr.
 HARTFORD 198 Pearl St.
 MANCHESTER Manchester Shop. Parkade
 MERIDEN Meriden Square Mall
 MIDDLETOWN Middletown Shop. Plaza
 MILFORD 288 Boston Post Road
 NEW BRITAIN Newbrite Plaza
 NEW HAVEN 230 Crown St.
 NEW LONDON New London Shop. Ctr.
 NORWICH Marcus Plaza
 OLD SAYBROOK 717 Boston Post Rd.
 ORANGE Whiteacre Shop. Ctr.
 SOUTHWINGTON Queen Plaza Shop. Ctr.
 STAMFORD 29 High Ridge Rd.
 TORRINGTON Torrington Parkade
 VERNON Tri-City Plaza, Vernon Circle
 WALLINGFORD Rt. 5, Colony Plaza
 WATERBURY Long Hill Rd. & Wolcott St.
 WEST HARTFORD 39 S. Main St.
 WESTPORT 877 E. State St.
 WETHERSFIELD Bradlee's Shop. Ctr.
 WILLIAMTIC Williamtic Plaza, Route 32
 WILTON Gateway Shop. Ctr., Route 7

DELAWARE

CLAYMONT Northtown Plaza Shop. Ctr.
 DOVER Blue Men Mall
 NEWARK Castle Mall
 NEWCASTLE Triangle Mall
 TALLEYVILLE*
 WILMINGTON Kirkwood Plaza
 Concord Mall

DIST. OF COLUMBIA

WASHINGTON 925 F St. N.W.
 3418 Connecticut Ave.

FLORIDA

BOCA RATON 1918 N.E. 5th Ave.
 BOYNTON BEACH Causeway South Shop. Ctr.
 BRADENTON Cortez East Shop. Ctr.
 CLEARWATER Searstown Shop. Ctr.
 COCOA BEACH 110 Canaveral Plaza
 CORAL GABLES 135 Miracle Mile
 FT. LAUDERDALE 2724 E. Commercial Blvd.
 971 State Rd. 84
 4151 W. Commercial Blvd.
 FORT MYERS Edison Mall Shop. Ctr.
 FORT PIERCE 2930 S. Federal Hwy.
 FT. WALTON BEACH 70 Bell Pkwy. N.W.
 GAINESVILLE Sunshine Shop Ctr.
 HIALEAH 1150 W. 49th St.
 HOLIDAY Holiday Mall Shop. Ctr.
 HOLLYWOOD 2729-31 Hollywood Blvd.
 JACKSONVILLE Regency Sq. Shop. Ctr.
 1610 University Blvd. W.
 5342 Norwood Ave.
 Normandy Mall Shop. Ctr.
 K-Mart Shop. Ctr.
 KEY WEST Grant Plaza*
 LAKE CITY Corbin Griffin, Inc.,
 1206 S. Mariani†
 LAKELAND 1030-A E. Memorial Blvd.
 2926 Florida Ave.
 LARGO Keene Plaza Shop. Ctr.
 LAUDERHILL 1182 N.W. 40th Ave.
 MARIANNA Webster's TV, 105 S. Caledonia†
 MELBOURNE 404-06 S. Babcock
 MIAMI 8020 N.E. 5th Ave.
 1339 Biscayne Blvd.
 SkyLake Mall*
 20731 S. Dixie Hwy.
 Midway Mall Shop. Ctr.
 13981 S. Dixie Hwy.
 234 N.W. 199th St.
 1725 E. Hallandale Blvd.
 MIRAMAR Parkway Plaza Shop. Ctr.
 NAPLES*
 N. MIAMI 12135 Biscayne Blvd.
 N. MIAMI BEACH 1746 N.E. 163rd St.
 N. PALM BEACH Twin City Mall (Lake Park)
 OAKLAND PK. 3454 N. Andrews Ave.
 OCALA 1805 E. Silver Springs Blvd.
 ORLANDO K-Mart Shopping Ctr.,
 2319 W. Colonial Drive
 314 E. Michigan
 2979 E. Colonial Dr.
 ORMOND BEACH 197 E. Granada Ave.
 PANAMA CITY Panama Plaza
 PENSACOLA 1412 W. Fairfield Dr.
 Warrington Village
 POMPANO BEACH Pompano Playworld
 Shop. Ctr.
 SARASOTA Village Plaza Shop. Ctr.

S. DAYTONA BEACH Sunshine Mall Shop. Center
ST. AUGUSTINE Burton Radio & TV, 113 East King St.†
ST. PETERSBURG 7901 Gateway Mall Central Plaza Shop. Ctr. 2178 Tyrone Blvd. 11221 78th Ave. N. 4316 6th St. S.
TALLAHASSEE 708 Tallahassee Mall K-Mart Plaza*
TAMPA 4555 W. John F. Kennedy Blvd. Northgate Shop. Ctr. 3806 Britton Plaza 2213 E. Hillsborough Ave. Grant Plaza Shop. Ctr.*
TITUSVILLE #16 Miracle City Mall VENICE Grant Plaza
W. HOLLYWOOD Zayre-Taft Shop. Ctr. W. PALM BEACH Palm Beach Mall 3840 Forest Hill Blvd.
WINTER HAVEN 270 W. Central Ave.
WINTER PARK Winter Park Mall

GEORGIA

ATHENS Georgetown Square
ATLANTA Atlanta Mail Order Ctr. at 917 Peachtree St., N.E. 3085 Peachtree Rd. N.E. 66 Peachtree St. N.E. Greenbriar Shop. Ctr. 1999 Stewart Ave. S.W. Buford-Clearmont Shop. Ctr. Toco Hills Shop. Ctr. Cedar Village Shop. Ctr. (Norcross) Moores Mill Shop. Ctr. Perimeter Mall Sahara Plaza Shop. Ctr. (East Point) S. DeKalb Mall*
AUGUSTA 1643 Gordon Hwy.
BAINBRIDGE Day's Radio & TV Service, 118 S. West†
BAZLEY Mock's TV Service, 111 North Main St.†
CARROLLTON F.M. Music Company, Adams Square†
CARTERSVILLE 240 N. Dixie St.
COLUMBUS 2015 Auburn Ave.
CRYSTAL LAKE*
DALTON Crawford Radio & TV, Inc., 1002 N. Glenwood Ave.†
DECATUR 3378 Memorial Dr. N. DeKalb Shop. Ctr.
DORAVILLE 5760 Buford Highway
FOREST PARK Forest Park Shop. Ctr.
LAFAYETTE Burrow's TV Co., 307 N. Main St.†
LITHONIA Lithonia Shop. Ctr.*
MABLETON Hilltop Shop Ctr.
MACON 2007 Riverside Dr. South Plaza Shop Ctr.
MARIETTA New London Sq. Shop. Ctr. Westside Shop. Ctr. 796 Sandtown Rd.
MONROE Joe's Radio & TV, 115 Ford Street†
ROSSVILLE 413 Chickamauga Ave.*
SAVANNAH Crossroad Shop. Ctr. Chatham Plaza Shop. Ctr.*
SMYRNA Cobb County Center
STATESBORO College Plaza*
WARNER-ROBINS Houston Mall

HAWAII

AIEA Pearl Ridge Mall, 98-1005 Moanalua
KANEHOE Windward City Shop. Ctr., 45-480 Kaneohe Drive

IDAHO

BOISE 275 N. Orchard Ave.
IDAHO FALLS*
NAMPA*
POCATELLO*

ILLINOIS

ALSIP 115th St. & Komensky
BELLEVIEW Bellevue Plaza Shop. Ctr.
BERNESEVILLE 1121 S. York
BUFFALO GROVE Buffalo Grove Mall
BURBANK Summit Mall, 8030 S. Cicero
CANOKIA Nova Plaza*
CENTRALIA Fairview Park Plaza Shop. Ctr.
CHAMPAIGN 1401 N. Prospect Ave.
CHICAGO Evergreen Plaza, 95th & Western 8612 S. Cottage Grove 6246 S. Halsted 4359 Archer Avenue 2440 W. Devon Avenue 329 W. Madison 9137 S. Commercial 6350 N. Lincoln Ave.*
CRYSTAL LAKE Crystal Lake Shop. Ctr.
DANVILLE 806A E. Main Street
DECATUR 103 N. Main St. Pershing Road*
DEKALB Northland Plaza Shop. Ctr. DIXON 123 First St. E. ST. LOUIS 8203 Collinsville Rd. ELGIN 528 Dundee Ave. ELMHURST 679 W. North Ave. EVANSTON 805 Davis St. FAIRVIEW HTS. 718 Lincoln Hwy.* FREEPORT Freeport-Lincoln Mall GALESBURG 1974 N. Henderson GLENCOE Hubbard Woods Fashion Ctr. GRANITE CITY American Village Shop. Ctr.

HANOVER PARK Trade Winds Shop. Ctr.
HARVEY Dixie Square Shop. Ctr.
HIGHLAND PARK 174-6 Skokie Valley Rd. JOLIET 108 N. Chicago St.
KANKAKEE 45 Meadowview Shop. Ctr.
MACOMB Dan's Stereo, 825 West Carroll†
MARSHAM 3053 W. 159th St.
MT. PROSPECT Brickman Manor NILES 9515 N. Milwaukee Ave. PARKRIDGE*
PEKIN 19 S. Capitol
PEORIA Main & Garfield 1308 E. Frye
QUINCY 3247 Legion Blvd.
ROCKFORD North Towne Shop. Ctr. 3809 E. State St.
ROCK ISLAND 1806 Second Ave.
ROLLING MEADOWS 3218 Market Pl.
SHAMBURG*
SPRINGFIELD 3021 S. 31st St.
URBANA University Ave.*
WAUKEGAN Belvedere Mall 1524 N. Lewis Ave.
WHEATON 1501 N. Main
WHEELING Lynn Plaza Shop. Ctr.*
ZION Grant City Shop. Ctr.

ALLIED RADIO STORES

CALUMET CITY 100 River Oaks Shop. Ctr.
CHICAGO 100 N. Western Ave. 546 W. Diversey Pkwy. 2314 W. 95th St.
HILLSIDE Hillside Shop. Ctr.
LOMBARD Yorktown Shop. Ctr.
MT. PROSPECT 905 E. Euclid Ave.
NORRIDGE 4100 N. Harlem Ave.
OAK PARK 7055 W. North Ave.
PARK FOREST 110 S. Orchard Dr.
SKOKIE 9450 Skokie Blvd.

INDIANA

ANDERSON Southdale Plaza Shop. Ctr. Edgewood Plaza Shop. Ctr.
BLOOMINGTON 2618 E. 3rd St.
CLARKSVILLE 907 E. Boulevard
COLUMBUS Northern Village Shop. Ctr.
DYER 1231 Sheffield Ave.
EAST GARY Dunes Plaza Shop. Ctr.*
ELKHART K-Mart Plaza
EVANSVILLE 809 S. Green River Rd. 3413 First Ave.
FT. WAYNE Southgate Shop. Ctr. 279 K-Mart Plaza North Maplewood Plaza, Stelhorn & Maplecrest
GARY 5382 Broadway 620 Broadway Dunes Plaza Shop. Ctr.
GRIFFITH Ridge Road & Calhoun
HARTFORD CITY 106 N. Jefferson†
HIGHLAND 8241 Kennedy Ave.
INDIANAPOLIS Lafayette Sq. Shop. Ctr. 5417 E. 38th St. Creston Village Square Ayr-Way Washington Shop. Ctr. Ayr-Way South Shop. Ctr. (Rte. 31) 5910 Crawfordville Rd.
JEFFERSONVILLE Grant Plaza
KOKOMO Colonial Plaza
LAFAYETTE 2402 Greenbush St.
LEBANON 128 S. Lebanon St.
LOGANSPOUT Logansport Mall
MUNCIE Meadows Shop. Ctr. Southway Shop. Plaza
NEWCASTLE 1408 Broad St.
RICHMOND 735 Richmond Sq. Shop. Ctr.
SHELBYVILLE Belleaire Shopping Center
SOUTH BEND 4035 S. Michigan
TERRE HAUTE K-Mart Plaza, 2500 Wabash Honey Creek Square Shop. Ctr.
VALPARAISO 155 W. Lincoln Way
VINCENNES 421 Main St.
WARSAW 108 E. Center St.
W. LAFAYETTE Grants Wabash Vil. Shop. Ctr.
ALLIED RADIO STORES
INDIANAPOLIS 6150 N. Keystone Eastgate Shop. Ctr.

IOWA

AMES 624 Lincoln Way
CEDAR FALLS Hwy. 218 & Melrose Dr.
CDAR RAPIDS 4411 1st Ave. S.E.
CLINTON 501 S. Second St.
COUNCIL BLUFFS 2315 W. Broadway
DAVENPORT 3458 Brady Street 224 W. Third St.
DES MOINES Arlan's Shop. Ctr. 814 Locust Street Oliver Plaza, 2339 Euclid
DUQUOUE Kennedy Mall
FORT DODGE 1234 Central Ave.
IOWA CITY 51 Second St.
MASON CITY 112 S. Federal
OTTUMWA 103 E. Main Street
SIoux CITY 2324 Transit Ave.
WATERLOO 2115 La Pointe Road

KANSAS

DERBY Stimts Sales & Appliances Service, 818 Nelson Dr.†
DODGE CITY Ferguson's, Highway 56†
HUTCHINSON Carden's, Inc. 1509 N. Lorraine†
KANSAS CITY Tower Plaza Shop. Ctr. Wyandotte Plaza Shop. Ctr.
KINGMAN L&M TV & Appliance, 107 North Main†

LAWRENCE The Mall Shop. Ctr. LEAWOOD 3645 W. 95th St.
MANHATTAN 2609 Anderson Ave. MISSION 4957 Johnson Dr.
OVERLAND PARK 9315 Santa Fe Dr.
PARSONS Kutz Music Co., 2322 Main†
SCOTT CITY Marcy Radio & TV, 216 W. 5th†
SHAWNEE MISSION Neiman at 60th St.
TOPEKA 2859 Kansas Ave. Fairlawn Plaza Shop. Ctr.
WICHITA Parklane Shop. Ctr. 206 E. Kellogg 2526 W. 13th St. 1052 Parklane 3205 South Seneca

KENTUCKY

BENTON 80 Main St.†
BOWLING GREEN Bowling Green Mall
CORBIN 18th & Main (Hwy. 25W)
COVINGTON 1552 Madison Ave.
ERLANGER 3066 Dixie Hwy.
JEFFERSONTOWN J-Town Shop. Ctr.
LEXINGTON Northland Shop. Ctr. Shoppers Village, Versailles Rd. & Village Dr.
LOUISVILLE 6808 Dixie Hwy. 2902 Taylorsville Rd. 4149 Shelbyville Rd. 5105 New Cut Road 819 Eastern Pkwy. Camelot Shopping Ctr. Tradewinds S. Shop. Ctr. 4437 Cane Run Road
MIDDLETOWN Village Square Shop. Ctr.
MURRAY North 12th Extended
NEWPORT Newport Plaza Shop. Ctr.
OWENSBORO 1741 Scherm Rd.
PADUCAH 830 Cardinal Point Shop. Ctr.

LOUISIANA

ALEXANDRIA 1213 Texas Ave.
ARABI 1435 Commercial Dr.
BATON ROUGE 3134 Commercial St. Colonial Shop. Ctr., Airline Hwy. Interstate Shop. Ctr. 6230 Florida Blvd.
COVINGTON Photo-Sonics, Bogue Falaya Plaza†
GRETTA Oakwood Shop. Ctr.
HOUMA Southland Mall Shop. Ctr.
LAFAYETTE Northgate Mall
LAKE CHARLES 4113 Common Street
METAIRIE 5257 Veterans Hwy. Wilshire Shop. Ctr. 1509 Metairie Road
MONROE 2221 Louisville Ave.
MORGAN CITY 508 Brasher Ave.
NEW ORLEANS 3112 Paris Ave. 2700 Jefferson Hwy. 221 St. Charles Ave. 6045 Magazine St. 4230 Chef Menteur Hwy. 827 Harrison Ave.
SHREVEPORT 1297 Shreve City 2714 W. 70th St. 3719 Jewella
SLIDELL 123 Broad Street

MAINE

AUGUSTA Augusta Plaza Shop. Ctr.
BANGOR Airport Mall, Union St.
BIDDEFORD 5 Point Shop Ctr.
BRUNSWICK Brunswick-Bath Shop. Ctr.
CARIBOU 2 Sweden St.
FALMOUTH Falmouth Shop. Ctr.
LEWISTON 184 Lisbon St.
PORTLAND Pine Tree Shop. Ctr.
RUMFORD Dyer's Electronics, 301 Waldo St.†
SOUTH PORTLAND Maine Mall Shop. Ctr.
WATERVILLE Upper Main St.

MARYLAND

ANNAPOLIS Forest Plaza Shop. Ctr. (Across from Parole Ctr.)
BALTIMORE 6416 Reisterstown Rd. Patapsco Plaza, 1420 W. Patapsco Ave. Perring Phy. Shop. Ctr. Merritt Park Shop. Ctr. Erdman Shop. Ctr., Erdman Ave. & Sinclair Ave. 3908-10 Eastern Ave.
BEL AIR Harford Mall
BETHESDA*
BOWIE Pointer Ridge Plaza
CAPITOL HTS. Hampton Mall
CANTONSVILLE 6600 Baltimore Natl. Pike
CLINTON Clinton Mall*
COCKEYSVILLE Yorktown Plaza*
FREDERICK Frederick Town Mall
GAITHERSBURG*
GLEN BURNIE Glen Burnie Mall
GREENBELT Beltway Plaza (Next to Kilen's)
HAGERSTOWN*
LANGLEY PK. Hampshire Langley Ctr.
LANHAM W. Lanham Hill Subdivision
LAUREL Laurel Shop. Ctr.
MARLOW HTGS. 4522 St. Barnabas Rd.
RANDALLSTOWN Randallstown Plaza Shop. Ctr. Liberty & Offutt Rds.
REISERTOWN Reisterstown Shop. Ctr.
ROCKVILLE 1600 Rockville Pike
SALISBURY Salisbury Mall Waverly Shop. Ctr.
SEVERNA PARK Severna Park Mall*

SILVER HILL Silver Hill Plaza
TOWSON 503 York Rd.
WHEATON 1147 Veirs Mill Rd.

MASSACHUSETTS

AMHERST 318 College St.
ATTLEBORO B-2 Washington Plaza
AUBURN The Auburn Mall
BEVERLY Beverly Plaza
BOSTON 73 Commonwealsh Ave. 594 Washington St. 659 Boylston St. 91 Summer St.
BRAINTREE South Shore Plaza
BROCKTON Westgate Mall Brockton East Plaza
BURLINGTON Burlington Mall
CAMBRIDGE Fresh Pond Shop. Ctr. 8 Magazine St., Central Square
CANTON Tri-Town Mall
CHELMSFORD Drum Hill Shop. Ctr.
DANVERS Danvers Plaza, Rt. 1 Liberty Tree Mall
DEDHAM Dedham Mall
DORCHESTER Bayside Shop. Mall
EAST WAREHAM Cranberry Plaza
FALL RIVER Harbour Mall
FALMOUTH 849 E. Main St.
FITCHBURG John Fitch Plaza
FRAMINGHAM Shoppers' World
GLOUCESTER 122 Main St.
GREENFIELD 49 Main St.
HANOVER Hanover Mall
HAVERHILL 255 Lincoln St.
HOLYOKE Holyoke Plaza, Rt. 5
HYANNIS 523 Main St.
HYDE PARK 1065 Truman Hwy.
LAWRENCE 390 Essex St.
LEOMINSTER Searstown Shop. Ctr.
LOWELL Church St. Plaza
LYNN 50 State St.
MALDEN 51 Pleasant St.
MARLBOROUGH Post Road Shop. Ctr.
MEDFORD Fallway Plaza Shop. Ctr.
MILFORD Milford Plaza Shop. Ctr.
NATICK Rt. 9 at Oak St.
NEW BEDFORD 1020 Kings Highway
NEWBURYPORT Port Plaza, Storey Ave.
NEWTON CORNER 265 Washington St.
N. ANDOVER Spree Shop. Ctr.
N. DARTMOUTH 88A State Rd.
PITTSFIELD Bradley's Plaza, Merrill Rd.
QUINCY President Shop. Plaza
SAUGUS New England Shop. Ctr. 1268 Broadway, Rt. 1
SPRINGFIELD Springfield Plaza 22A Eastfield Mall Century Shop. Ctr. (W. Spld.) 445 N. Main St. (E. Longmeadow)
TAUNTON Plaza 44
WALTHAM 922 Main St.
WEBSTER Appliance Showcase, 106 Main St.†
WESTFIELD Westgate Shopping Plaza
WORCESTER Lincoln Plaza 20 Front St.

MICHIGAN

ANN ARBOR 359 N. Maple
BATTLE CREEK 116 E. Columbia Ave.
BAY CITY 311 Center St.
DEARBORN 22075 Michigan Ave.
DETROIT Macomb Mall (Roseville) 19150 Livernois Ave. 31930 Gratiot Ave. (Roseville) 7860 S. Telegraph Rd. (Taylor) Lincoln Ctr. (Oak Park) Sears-Lincoln Park Shop. Ctr. Tel-Twelve Mall (Southfield) 10680 Grand River Ave. 20124 Plymouth Rd.
E. LANSING Meridian Mall (Okemos)
ESCANABA 1019 Ludington St.
FARMINGTON 31606 Grand River Ave.
FLINT Eastland Mall
GRAND RAPIDS #12 Woodland Mall 3233 Alpine Ave., N.W. (Walker City) 127 Monroe N.W.
GROSSE POINTE 19193 Mack Ave.
KALAMAZOO Westmain Mall
LANSING Dormit Village
MIDLAND Eastview Shop. Ctr.
MUSKEGON 850 W. Sherman Blvd.
NILES 120 South 11th St.
PORT HURON 3851 Pine Grove Ave.
RIEVIEW*
ROCHESTER Gateway Center
SAGINAW 5051 State Street
TRAVERSE CITY 518 E. Front St.
UTICA 47591 Van Dike St.
WARREN 4670 E. Nine Mile Rd.
WAYNE 3681 Metro Place Mall
YPSILANTI 3100 Carpenter Rd.

ALLIED RADIO STORES

DEARBORN 15454 Michigan Ave.
DETROIT Wonderland Shop. Ctr. (Livonia) Madison Hts. Shop. Ctr. (Madison Hts.) Green 8 Shop. Ctr. (Oak Park)
GRAND RAPIDS #77 Woodland Mall
PONTIAC Miracle Mile Shop. Ctr.

MINNESOTA

AUSTIN 1421 First Ave. SW
BLOOMINGTON 10566 France Ave. S.
BROOKLYN PARK Village Shop. Ctr.

COON RAPIDS Northdale Shop. Ctr.
CRYSTAL Crystal Shop. Ctr.
DULUTH 29-31 E. Superior St.
FAIRMONT Fair Mall Shop. Ctr.
HOPKINS 1019 E. Excelsior Ave.
MANKATO 411 S. Front St.
MINNEAPOLIS 1121 Nicollet
140 Apache Plaza Shop. Ctr.
913 W. Lake St.
RICHFIELD 7621 Lyndale Ave., S.
ROCHESTER Apache Mall Shop. Ctr.
ST. PAUL Westgate Shopping Ctr.*
ST. CLOUD Hillcrest Shop. Ctr.
98 E. Seventh St.
STILLWATER St. Croix Mall
WHITE BEAR LAKE Bellaire Shop. Ctr.
WINONA Westgate Shopping Ctr.
ALLIED RADIO STORES
MINNEAPOLIS 6440 University Ave. N.E.
5250 Excelsior Blvd. (St. Louis Pk.)
ST. PAUL Midway Shop. Ctr.

MISSISSIPPI

BILOXI Edgewater Mall*
GULFPORT Hardy Court Shop. Ctr.
JACKSON 2570 Bailey Ave. Extension
1999 Highway 80 West
Jackson Square Shop. Ctr.
MERIDIAN Village Fair Shop. Ctr.
TUPELO 421 Downtown Mall
VICKSBURG Battlefield Village Shop. Ctr.

MISSOURI

CAPE GIRARDEAU Town Plaza Shop. Ctr.,
2118 Williams St.
CHILLICOTHE Wilson's Sight & Sound,
618 Washington
COLUMBIA K-Mart Shop. Ctr.
CREVE COEUR 12943 Olive St. Rd.
FESTUS E&B Electronics, Inc., 207
Main Street
FLORISSANT 2596 North Highway 140
Paddock Forest Shop. Ctr.
GRANDVIEW Hwy. 71 & Blue Ridge Rd.
HAZELWOOD 15 Village Sq. Shop. Ctr.
INDEPENDENCE 11307 E. Hwy. 40
11211 East 24 Hwy.
JEFFERSON CITY 2219 E. Missouri Blvd.
JOPLIN 306 Main St.
KANSAS CITY 1234 Grand Ave.
5520 Antioch Rd.
7539 Wornall Road
610 Ward Parkway
KIRKWOOD 320 S. Kirkwood Rd.
LEBANON Bailey's TV Sales & Service,
430 S. Jefferson
MEMPHIS Ellicott Radio & TV, 130 S.
Market St.†
MORGAN CITY*
RAYTOWN Laurel Hts. Plaza
ST. CHARLES 2265 Capitol Drive
ST. JOSEPH Hillcrest Plaza Shop. Ctr.
ST. LOUIS 1125 Pine St.
12105 Bellefontaine Rd.
8650 Watson Rd.
S. County Shop. Ctr.
Northland Shop. Ctr.
10483 St. Charles Rock Rd. (St. Ann)
8420 Olive St. (Univ. City)
3517 Hampton Ave.
9994 Halls Ferry Rd.
11739 Manchester Rd.
Zayre Shop. Ctr. & Gravois Ave.
SPRINGFIELD 2684 S. Glenstone
K-Mart Shop. Ctr.*
WEST PLAINS Fluor-De-Lies, 107 Broadway†

ALLIED RADIO STORES

ST. LOUIS 166 Crestwood Plaza
319 Northwest Plaza (St. Ann)
7450 Forsyth Blvd. (Clayton)

MONTANA

BILLINGS Alpine Village Shop. Ctr.
GREAT FALLS 1014-16 9th St. South
HELENA 1421 Eleventh Ave.
MISSOULA 3205 Brooks

NEBRASKA

BELLEVUE Bellevue Plaza
KEARNEY Starnal Recordings, Inc.
816 E. 25th St.†
LINCOLN 928 N. 70th St.
1024 "O" St.
OMAHA 3002 Dodge St.
Omaha Plaza Shop. Ctr. 84th & Center
1103-07 So. 119th St.
6317 Ames Ave.
Maplewood Plaza, 90th & Maple

NEVADA

LAS VEGAS 1131J E. Tropicana Ave.
4715 W. Charleston
RENO Shoppers Square Shop. Ctr.
SPARKS 1525 Oddie Blvd.

NEW HAMPSHIRE

CLAREMONT Claremont Shop. Plaza
CONCORD 70 No. Main St.
CONWAY IGA Shopping Center
DOVER Tri-City Shop. Plaza
KEENE Keene Shop. Plaza
LACONIA Lakes Region Shop. Plaza

LEBANON On The Mall
MANCHESTER 680 Elm St.
NASHUA Gate City Mall
PLAISTOW Hoyt City, Rt. 125
PORTSMOUTH Lafayette Plaza
SALEM 305 S. Broadway

NEW JERSEY

BAYONNE 461 Broadway
BRICKTOWN 278 Brick Blvd.
BROOKLAWN Rt. 130, Brooklawn Shop. Ctr.
BUTLER Butler Plaza
CHERRY HILL Ellensburg Shop. Ctr.
COLONIA Colonia Shop. Ctr., Rt. 27
DOVER K-Mart Plaza Shop. Ctr., Rt. 10
E. BRUNSWICK Shoppers Mall Shop. Ctr.
EDISON*
FLEMINGTON Shop Rite Plaza, Rt. 202/31
FRANKLIN TOWNSHIP*
FREEHOLD Pond Rd. Shop. Ctr.
GARWOOD Garwood Mall
HACKETTSTOWN 116 Main St.
HADDONFIELD 212 Kings Hwy. E.
LAKEWOOD Rt. 9, Grant City
LITTLE FALLS
LYNDHURST Lyndfair Shop. Ctr.
MADISON Rt. 24, Madison Plaza Shop. Ctr.
MIDDLETOWN Chapel Hill Shop. Ctr., Rt. 35
MILLBURN Morris-Turnpike
MOORESTOWN Moorestown Mall Rt. 38
MORRISTOWN 41 Washington St.
NEWARK 595-599 Broad St.
OCEAN TWP. Middlebrook Shop. Ctr. Hwy. 35
PARAMUS Bergen Mall
PENNSAUKEN Rt. 130 and Browning Rd.
PERTH AMBOY 121 Smith St.
PHILIPSBURG Hillcrest Shop. Ctr.
PLAINFIELD 202 W. Front St.
PRINCETON Princeton Shop. Ctr.
RAMSEY Interstate Shop. Ctr.
RIDGWOOD 68 E. Ridgewood Ave.
SAYERVILLE Sayerville Plaza, Rt. 9
SO. PLAINFIELD Middlesex Mall
SOMERVILLE*
TOMS RIVER Toms River Shop. Ctr.
TRENTON Independence Mall Shop. Ctr.
84 E. State St.
TURNERSVILLE Grant City, Black Horse Pike
Union Rt. 22 (near "Flagship")
VENTOR Ventr Plaza Shop. Ctr.
VINELAND 175 N. Delsea Dr.
VOORHEES-TOWNSHIP Echelon Mall
WAYNE Westbelt Plaza, Willowbrook Dr.
WAYNE TOWNSHIP Proakness Shop. Ctr.
WEST CALDWELL W. Caldwell Shop. Ctr.
WEST LONG BRANCH*
WEST ORANGE Essax Green Shop. Plaza
WILLINGBORO Willingboro Plaza
WRIGHTSTOWN Triangle TV, 100 E. Main St.†

NEW MEXICO

ALAMOGORDO 800 New York Ave.
ALBUQUERQUE 6315 Lomas Blvd. N.E.
401 Copper, N.W.
The Mall Shop. Ctr.
4408 B Menaul N.E.
CLOVIS 114 W. 21st St.
FARMINGTON 115 W. Main St.
HOBBS 111 W. Broadway
LAS CRUCES 19 Loretto Shop. Ctr.
ROSWEEL Second & Main
SANTA FE 208 W. San Francisco St.

NEW YORK

ALBANY Colony Shop. Ctr.
83 Central Ave.
AMSTERDAM Amsterdam Shop. Ctr.
AUBURN Genesee Mall
BATAVIA 214 E. Main St.
BINGHAMTON Vestal Shopping Plaza
BROCKPORT Blg N Plaza, Brockport-
Spencerport Rd.
BRONX 1382 Metropolitan Ave. (Parkchester)
5541 Broadway at 231st St.
BROOKLYN Georgetown Shop. Ctr.,
2143 Ralph Ave.
1609 Avenue M
Corvette Shop. Ctr., 89-57 Bay Parkway
10-10 Beach 29th St. (Far Rockaway)
4812 13th Ave.
763 Flatbush Ave.
Luna Park Shop. Ctr., 1216 Neptune Ave.
2928 Ave. X & Nostrand
BUFFALO 725 Main Street
105 Seneca Mall (W. Seneca)
2820 Bailey Ave.
2172 Seneca Street
2134 Delaware Ave.
Lockport Mall (Lockport)
Bryant at Elmwood
132 Grey St. (E. Aurora)
Clinton-Rossler Plaza (Cheektowaga)
5011 Broadway (Depew)
3673 Delaware (Kenmore)
970 Payne Ave. (No. Tonawanda)
Hamburg Shop. Ctr. (Hamburg)
4203 Transit Rd. (Williamsville)
8560 Main St. (Williamsville)
Georgetown West Plaza (Amherst)
S-3201 Orchard Park Rd. (Orchard Park)
CANANDAIGUA 9 Parkway Plaza
CARMEL Putnam Plaza Shop. Ctr.
CARTHAGE Metcalfe's Radio & Television,
214 N. Mechanic St.†

DUNKIRK 1170 Central Ave. D&F Thruway Pl.
GENEVA 476 Exchange St.
GLEN FALLS Northgate Shop. Ctr.
HUDSON Fairview Shop. Plaza
ITHACA Trihammer Shop. Ctr.
KINGSTON Mammoth Mall, Rt. 9W
LONG ISLAND 1751 Sunrise Hwy. (Bayshore)
733 Commack Rd. (Brentwood)
Commack Shop. Plaza (Commack)
264 Middle Country Rd. (Coram)
East Meadow Shop. Pl. (East Meadow)
949 Hempstead Tpk. (Franklin Square)
Jericho Trnq. (Garden City Park)
271 Front St. (Hempstead)
1326 Peninsula Blvd. (Hewlett)
648AA Mid-Island Shop. Pl., Building 6
(Hicksville)

384 New York Ave. (Huntington)
Smith Grove Shop. Ctr. (Lake Grove)
Bar Harbour Shop. Ctr. (Massapequa Park)
830-A Ft. Solonga Rd. (Northport)
929 Montauk Hwy. (Oakdale)
3554 Long Beach Rd. (Oceanside)
32-38 W. Main St. (Patchogue)
349 S. Oyster Bay Rd. (Plainville)
264 Sunrise Hwy. (Rockville Center)
36 Hampton Rd. (Southampton)
Westbury Shop. Ctr. (Westbury)
5-Towns Shop. Ctr. (Woodmere)

MANUET Manuet Mall
NEWBURGH Newburgh Plaza, Rt. 17K
NEW YORK 384 Fifth Ave.
115 W. 45th St.
351 East 84th St.
NIAGARA FALLS 2575 Military Rd.
OLEAN 1206 W. State St.
ONEIDA 143 Madison St.
ONEONTA 49 Chestnut St.
OSWEGO Mid. Town Shop. Ctr.
PLATTSBURGH Sky Way Shop. Ctr.
QUEENS 8603 Queens Blvd. (Elmhurst)
Bay Terrace Shop. Ctr., Bell Blvd. &
26 Ave. (Bayside)
70-43 Parsons Blvd. & Jewel Ave.
(Flushing)
5816 Myrtle St. (Glendale)
37-56 74th St. (Jackson Heights)
28-54 Steinway St. (Long Island City)
4502 Queens Blvd. (Sunnyside)
86-51 Woodhaven (Woodhaven)

ROCHESTER 2290 Monroe Ave. (Brighton)
Ridge Hudson Shop. Ctr. (Irondequoit)
Henrietta Plaza (Henrietta)
Ridgemont Plaza (Greece)
Northgate Plaza (Greece)
Country Club Plaza (E. Rochester)
Webster Plaza (Webster)
ROCKPORT Rockport Mall
ROME Westgate Shop. Plaza
SARATOGA SPRINGS 480 Broadway St.
SCHENECTADY 219 North Terrace
Mohawk Mall (Niskayuna)
STATEN ISLAND #16 Tysons Park Shop. Ctr.
K-Mart Shop. Plaza
SYRACUSE 2574 Erie Blvd. East
Fairmount Fair Ctr.
628 S. Main St. (N. Syracuse)
TROY Troy Plaza, Hoosick St.
WAPPINGERS FALLS Imperial Plaza Tri 9A
WATERTOWN City Center Plaza
WELLSVILLE Tapetown, 59 N. Main St.†
WESTCHESTER 1856 Pleasantville Rd.
(Briarcliff Manor)
242 North Ave. (New Rochelle)
Westchester Plaza (Mount Vernon)
152 N. Main St. (Port Chester)
455 Central Park Ave. (Scarsdale)
Rose Hill Shop. Ctr. (Thornwood)

NORTH CAROLINA

ASHEBORO Northgate Shop. Ctr.
ASHEVILLE Asheville Mall*
BURLINGTON Holly Hill Mall
CHAPEL HILL University Mall*
CHARLOTTE 1010 Central Ave.
Independence Shop. Ctr.
Tryon Mall
Tyvola Mall
Providence Square
DUNN Dunn Plaza Shop. Ctr.
DURHAM North Gate Shop. Ctr.
Riverside Shop. Ctr. W. Roxboro Rd.
ELIZABETH CITY Southgate Mall
FAYETTEVILLE 3103 Ft. Bragg Rd.
GASTONIA Gaston Mall
GOLDSBORO Eastgate Shop. Ctr.
GREENSBORO 926 Summit Shop. Ctr.
Sedgefield Plaza, High Point Rd.
Kings Shopping Center
D. Henry Oaks Shop. Ctr.
GREENVILLE Pitt Plaza
HICKORY Hickory Plaza
HIGH POINT College Village Shop. Ctr.
JACKSONVILLE Onslow Mall
KINSTON Vernon Park Mall Shop. Ctr.
RALEIGH 114-16 Fayetteville St.
110 N. Hills Mall
Tryon Hills Shop. Ctr.
South Hills Shop. Ctr.
ROCKY MOUNT K-Mart Plaza
SALISBURY Town Mall Shop. Ctr.
SANDHURST Zayre Plaza
SOUTH RALEIGH Tryon Hills Shop. Ctr.
WILKINGTON Pieco Goods Shop. Ctr.
Market Plaza Shop. Ctr.

WILSON Ward Blvd. at Kings Shop. Ctr.
WINSTON-SALEM Parkway Plaza, Rt. 150
North Side Shop. Ctr.
Reynolda Manor Shop. Ctr.

NORTH DAKOTA

MINOT 1609 S. Broadway

OHIO

AKRON 360 Lakemore Plaza, 1500 Canton Rd.
Stow Kent Shop. Ctr., Rt. 5, Kent Rd.
Britton Road
Arlington Plaza
2855 W. Market, Fairlawn Plaza
ASHTABULA Ashtabula Plaza
BEREA West Valley Plaza, 417 W. Bagley Rd.
BRUNSWICK Laurel Square Shop. Ctr.
CANTON Mellet Malls Shop. Ctr.
Harmont Plaza
CENTERVILLE 13 N. Main St.
CINCINNATI 740 Swifton Ctr.
White Oak Ctr., Cheviot Rd.
8437 Beechmont Ave.
5659 Rapid Run Dr.
2125 Beechmont Ave.
7-Hills Shop. Plaza
3870-F Paxton Road
4781 Hamilton Ave.
6915 Miami Road
9808 Colerain Ave.
6611 Glenway Ave.
7414 Montgomery Rd.
920 Springdale Pike (Woodlawn)
CLEVELAND 6878 Pearl Road
Southgate Shop. Ctr. (Maple Heights)
6210 Brookpark Rd.
10333 Northfield Rd. (Northfield)
Richmond Mall
Parmatown Shop. Ctr. (Parma)
1741 Euclid Avenue
11850 Detroit Avenue (Lakewood)
280 Northgate Shop. Ctr. (Elyria)
5062 Turney Rd. (Garfield Hts.)
COLUMBUS 4290 No. High St.
Town & Country Shop. Ctr.
205 E. Broad St.
889 South Hamilton Rd.
University City Shop. Ctr.
Great Western Shop. Ctr.
1260 W. Fifth Ave.
4661 Karl Road
Great Southern Shop. Ctr.
Central Falls Shop. Ctr.
CUYAHOGA POINTS Greater State Rd. Plaza
DAYTON Woodlane Plaza
Spinning Plaza, 5518 Burkhardt
514 Wilmington Ave.
4613 Salem at "A" Mart
Brandt-Tower Plaza (Huber Hts.)
Miamiburg Plaza (Miamiburg)
5907 N. Dixie Dr.
DEFIANCE 415 Clinton St.
EUCLID Shore Center Shop. Ctr.
27561 Euclid Ave.
FAIRBORN 1082 Kauffman Dr.
FAIRFIELD Fair Plaza Shop. Ctr.
FINDLAY Ford Findlay Village Shop. Ctr.
HAMILTON Hamilton West Shop. Ctr.
LANCASTER 154 W. Main St.
LIMA Lima Mall
LORAIN Lorain Plaza Shop. Ctr.
MANSFIELD Richland Plaza
MARION Southland Mall
MASSILON Amherst Pk. Shop. Ctr.
MASSIEE 2564 Parkway Plaza
MENTOR 7877 Mentor Avenue
MIDDLEBURG HTS. 6878 Pearl Rd.
MIDDLETOWN 550 S. Briel Blvd.
MT. VERNON Knoctons, 212 S. Main†
N. RIDGEVILLE 38815 Center Ridge Rd.
NEWARK 76 W. Main St.
NILES 5320 Youngstown
OLMSTEAD Great Northern Shop. Ctr.
PAINESVILLE Painesville Shop. Ctr.
PARMA 7777 Ridgewood Dr.
PIQUA Sun-Set Shop. Ctr.
ROCKY RIVER 20676 Center Ridge Rd.
S. EUCLID 13867 Cedar Rd.
SANDUSKY 178 E. Market St.
SPRINGFIELD 1065 Bechtel Ave.
Burnett Plaza Shop. Ctr.
TOLEDO Southland Shop. Ctr.
4956 C. Monroe St.
624 Woodville Mall
4503 Summit St.
5844 W. Central
1740 W. Laskley Rd.
2771 W. Central
3055 Alexis Road
Greenwood Mall, Alexis Rd. & Lewis Ave.
WHITEHALL 3756 E. Broad St.
WILLOUGHBY 34861 Euclid Ave.
WILLOWICK Shoregate Shop. Ctr.
YOUNGSTOWN Lincoln Knoll Plaza
Austintown Plaza, 6000 Mahoning Ave.
6969 Market St.
ZANESVILLE Zanesville Country Fair Shop. Ctr.

ALLIED RADIO STORES

CLEVELAND Midtown Shop. Ctr. (Parma)
Hilltop Plaza Shop. Ctr. (Richmond Hts.)
245 Shoregate Mall (Willowick)

COLUMBUS Eastland Shop. Ctr.
Westland Shop. Ctr.
Graceland Shop. Ctr.

OKLAHOMA

AROMORE 701 Grand
BARTLESVILLE Eastland Shop. Ctr.
DUNCAN Jay's TV, 706 E. Highway 7f
ENID 206 Sussex Plaza
LAWTON 2615 Cache Rd.
MCALISTER 1750 Carl Albert
MIDWEST CITY 6222 S. E. 15th St.
MUSKOGEE 800 W. Okmulgee
NORMAN 101-103 E. Boyd
OKLAHOMA CITY 4903 N. May Ave.
Hillcrest Shop. Ctr.
7605 N.W. 23rd (Bathany)
5839 N.W. 50th
2148 W. Britton Rd.
2214 Northwest 23rd St.
7381 S. Shields
Quail Creek Plaza
TULSA 2730 South Harvard
15 S. Sheridan Rd.
1403 East 41st St.
5014 S. Sheridan
Country Club Plaza Shop. Ctr.
1700 Yale Mall

OREGON

ALBANY*
BEAVERTON 3370 S.W. Cedar Hills Blvd.
BEND 3rd Street*
CORVALLIS N.W. 9th
EUGENE 57 W. 29th Willamette Plaza
2775 River Rd.
GRESHAM N.E. Burnside*
KLAMATH FALLS 2012 S. 6th St.
LAKE OSWEGO 24-A "A" Street
MEDFORD 102 E. 8th St.
MILLWAUKIE 13690 S.E. McLoughlin Blvd.
NO. BEND*
PORTLAND 1539 N.E. 40th Ave.
7463 S.W. Barbur Blvd.
10114 S.E. Division
11525 N.E. Halsey St.
2056 N. Lombard St.
SALEM 697 12th St., S.E.
SPRINGFIELD 2134 Main St.
TIGARD 14285 S.W. Pacific Hwy.

PENNSYLVANIA

ABINGTON Abington Shop. Ctr.
Old York & London Drive
ALLENTOWN 806 Hamilton St.
Whitehall Mall, N. 7th St.
ALTOONA 301 Union Ave.
AROMORE 9 E. Lancaster Ave. & Station Rd.
BETHLEHEM Lehigh Valley Shop. Plaza
K-Mart Plaza
BROOKHAVEN Grants Plaza
BROOMALL, Lawrence Park Shop. Ctr.
BUTLER, Greater Butler Mart, Rt. 8 South
CAMP HILL Camp Hill Shop. Ctr.
CARLISLE Carlisle Shop. Ctr.
CHAMBERSBURG 54 S. Gate Plaza
CONNELLSVILLE Laurel Plaza, Rt. 119 South
CRAFTON 10A Crafton Ingram Shop. Ctr.
DOYLESTOWN Doylestown Shop. Ctr.
DREXEL HILL The Bond Shop. Ctr.
EAGLEVILLE Ridge Park Plaza
EASTON Northampton & Bank St.
ERIE Plaza 79, 2419 W. 26th St.
FAIRLESS HILLS Kings Plaza, Rt. #1
FEASTERSVILLE*
GREENSBURG Greengate Mall
HARRISBURG Harrisburg-East Mall
2965 N. 7th St.
Rt. 22 & Devonshire Rd.
HOMESTEAD 315 E. 8th Ave.
HORSHAM Village Mall Shop. Ctr.
JOHNSTOWN 1428 Scalp Ave.
KING OF PRUSSIA Valley Forge Shop. Ctr.
LANCASTER Manor Shop. Ctr.
LANGHORNE*
LANSDALE 219 West Main St.
LEVITTOWN Levittown Shop. Ctr.
MONROE Beaver Valley Mall
MORRISVILLE Miracle Mile Shop. Ctr.
Monroeville Mall
MORRISVILLE Morrisville Shop. Ctr.
NEW CASTLE Lawrence Village Plaza
NEW KENSINGTON 237 Hillcrest Shop. Ctr.
NORRISTOWN 1715 Markly St.
NORTH VERSAILLES Rt. 30 Plaza
Eastland Shop. Ctr.
OIL CITY 297 Seneca St.
POPLI*
PHILADELPHIA Roosevelt Mall
2327 Cottman Ave.
8th & Filbert Sts.
1208 Walnut St.
9910 Frankford Ave.
5601 Germantown Ave.
Cheltenham Ctr., 2227 Cheltenham Ave.
2047 Oregon Ave. (S. Phil.)
Andorra Shop. Ctr. (Roxboro)
6338 Woodland Ave. (S. Phil.)
4524 Frankford Ave.
City Line Shop. Ctr.
MacDade Mall, MacDade Blvd. &
South Ave. (Holmes)
913 Arch Street
2417 Welsh Road

PITTSBURGH 301 S. Hills Village
East Hills Shop. Ctr.
Municipal Shop. Ctr. (Penn Hills)
309 Forbes Ave.
1926 Murray Ave. (Squirrel Hills)
4853 McKnight Rd.
Hampton Plaza (Allison Park)
125 Sixth St.
3512 Saw Mill Run Rd.
Grant City Plaza (Coraopolis)
2881 W. Liberty
PLEASANT HILL Rt. 51, K-Mart Shop. Ctr.
PLYMOUTH MEETING Plymouth Meeting Mall
POTTSTOWN Morco Shop. Ctr.
READING Berkshire Mall (Wyomissing)
Madeira Plaza
SCRANTON Birney Plaza (Moosic)
Bell Mountain Scranton-Carbondale Hwy.
Rt. 6
SUNBURY Sunbury Plaza, 1125 N. 4th St.
UPPER DARBY 6778 Market St.
WASHINGTON Washington Mall Shop. Ctr.
WAYNE 319 E. Lancaster Ave.
WILLIAMSPORT Loyal Plaza
WILLOW GROVE 23A Easton Rd.
YORK York County Shopping Ctr.

RHODE ISLAND

EAST PROVIDENCE Shoppers' Town
NORTH KINGSTOWN Post & Frenchtown Rds.
PROVIDENCE 855 Reservoir Ave.
University Heights Plaza
WARWICK 296 Midland Mall
WESTERLY 116K Granite St. Shop. Ctr.
WOONSOCKET Woonsocket Shop. Ctr.

SOUTH CAROLINA

ANDERSON Anderson Plaza*
CHARLESTON Ashley Plaza Mall
Grant City North Shop. Ctr.
COLUMBIA Dutch Sq. Mall Shop. Ctr.
4726 Forest Drive
FLORENCE South Park Shop. Ctr.
GREENVILLE Bell Plaza Shop. Ctr.
ROCK HILL York Plaza
SPARTANBURG McMillan St. & McCrary Dr.

SOUTH DAKOTA

SIoux FALLS 3410 S. Western Ave.

TENNESSEE

CHATTANOOGA 3987 Brainerd Rd.
3835 Hixon Pike
1900 Dayton Blvd.
413 Chickamauga Ave. (Rossville)
CLARKSVILLE 1191 Hopkinsville Hwy.
KINGSPORT Kingsport Mall
KNOXVILLE 314 Southwest Gay St.
7329 Kingston Pike S.W.
LEBANON West Hills Shop. Ctr.
MADISON 117 Gallatin Rd., N.
MEMPHIS Southland Mall Shop. Ctr.
Mendenhall Estates Shop. Ctr.
96 No. Avalon Center City
Southgate Shop. Ctr.
2170 Frayser Blvd.
5140 Park Ave.
4235 Summer Ave.
88 N. Main
NASHVILLE 100 Oaks Shop. Ctr.
Harding Mall Shop. Ctr.
3249 Gallatin Pike
OAK RIDGE 1507 Oakridge Tunnpike
RALEIGH 3269 Austin Penny Pike

TEXAS

ABILENE 2910 North First St.
2634 Barrow
AMARILLO 17 Western Plaza
1804 E. Amarillo Blvd.
ARLINGTON 805 E. Park Row
985 North Cooper
ARLINGTON/GRAND PRAIRIE Leonards,
3000 E. Pioneer Parkway
AUSTIN 2239 S. Lamar Blvd.
404 Hancock Ctr.
North Village Shop. Ctr.
1915 E. Riverside Drive
BAYTOWN 1303A Sandy Lane
BEAUMONT 4785 Concord Rd.
5050 College
BROWNSVILLE 847 S.E. Elizabeth St.
BROWNWOOD Commerce Shop. Ctr.
BRYAN 1125 Villa Maria Rd.
COMROE North Hills Shop. Ctr.
CORPUS CHRISTI 520 Everhart Rd.
4212 Ayers St.
CORSCIANA 1803 West 7th
DALLAS 144 Meditation Shop. Ctr.
138 Marsh Lane Plaza
236 Inwood Village
12001 North Central Expressway
3629 Marvin D. Love Frwy.
507 Casa Linda Plaza
1410 S. Buckner Blvd.
1920 Main St.
130 Camelot Rd., Richardson
302 Preston Valley Shop. Ctr.
DENTON Denton Shop. Ctr.
EASTLAND B&B Sales and Service,
115 East Main
EL PASO 85 Bassett Center
Northgate Shop. Ctr.
Mesa Village Shop. Ctr.

FARMERS BRANCH Valley View & Josey La.
FORT WORTH Leonards, 200 Houston St.
3524 Denton Hwy.
1810-1812 W. Berry St.
3330 Mansfield Hwy.
2615 West 7th St.
5201 Old Granbury Rd.
4225 E. Lancaster
8100 Hwy. 80 West
138 Seminary South
6601 Azle Ave.
701 Throckmorton St.
5516 River Oaks Blvd.
GALVESTON Weingarten Shop. Ctr.
GARLAND 1816-18 S. First St.
Jupiter Plaza Shop. Ctr.
GRAND PRAIRIE 1026 N. Carrier Pkwy.
GRAPEVINE Grapevine TV Center,
106 W. Highway
GREENVILLE 3211 Westley St.
HOUSTON 7949 Katy Freeway
8458 Gulf Freeway
10810 W. Bellfort
322 Northline Mall
4759 Bissonnet, Bellaire
Town & Country Village Shop. Ctr.
Weingarten's Braeswood Square Shop. Ctr.
4913 Griggs
12403 Hillcroft Ave.
9417 Jensen Dr.
11717 E. Texas Frwy.
410 W. Little York
1407 Spencer Hwy. (S. Houston)
1711 Colonnade Dr.
1214 Westheimer
7606 Clearwood Drive
9221 Long Point Rd.
Pasadena Oaks Shop. Ctr.—Pasadena
1306 W. 20th Street
Post Oak Rd.
5329 Antoine
6482 Farm Rd. 1960
3424 Center Street
HURST Leonards, 1101 Melbourne Ave.
IRVING 135 Plymouth Park Shop. Ctr.
1001 Rochelle
KILGORE Wilson TV, 1014 N. Kilgore†
KILLEEN 440 Plaza Shop. Ctr.
LAKE JACKSON Brazosport Village Shop. Ctr.
LONGVIEW 111 W. Tyles
LUBBOCK 324 Univ. Town & Country Ctr.
4929 Brownfield Rd.
Winchester Square Shop. Ctr.
MIDLAND South "9," Meta Drive
MINERAL WELLS B&H Electronics, Rt. 3†
NEDERLAND Weingarten's Mid Country
Shop. Ctr.
ODESSA 901 N. Grandview
PALESTINE K. J. Williams Office Equipment,
617 East Lacy St.†
PLANO 1834 Ave. "K."
SAN ANGELO*
SAN ANTONIO 2316 E. Southcross Blvd.
150 Wonderland Shop. Ctr.
684 S.W. Military Dr.
Gateway Shop. Ctr. (Universal City)*
4948 Broadway
7107 1/2 San Pedro Ave.
Rolling Ridge Shop. Ctr.
313 W. Alamo Plaza
6924 Military Dr. West
SEABROOK 607 Kirby Dr.
SHERMAN 160 Hwy. 75 North
STEPHENVILLE Mitchell's Dept. Store,
Stephenville Plaza
TEXARKANA State Line St., #23 K-Mart
Plaza
TYLER Green Acres Shop. Ctr.
UNIVERSAL CITY Gateway Shop. Ctr.
WACO 4300 West Waco Dr.
WICHITA FALLS Southmore Shop. Ctr.
ALLIED RADIO STORES
DALLAS 8201 Preston Rd.
727 Wynnewood Village
310 Big Town Shop. Ctr. (Mesquite)
FORT WORTH Ridglea Shop. Ctr.

UTAH

OGDEN 3672 Wall Ave.
OREM 1708 S. State St.
SALT LAKE CITY Cottonwood Mall
680 S. State
Valley Fair Mall

VERMONT

BARRE Vermont Shop. Ctr.
BELLOWS FALLS Brilliant's TV,
101 Atkinson St.†
BENNINGTON 347 Main St.
BRATTLEBORO Clapp's Sporting Goods Co.,
157 Main St.†
BURLINGTON 159 Main St.
RUTLAND 3 Merchants Rd.

VIRGINIA

ARLINGTON Parkington Shop. Ctr.
DANVILLE Bellou Park Shop. Ctr.
FAIRFAX Church 6653 Arlington Blvd.
FALLS CHURCH 6653 Arlington Blvd.
FREDERICKSBURG Greenbrier Shop. Ctr.
FRONT ROYAL Front Royal Plaza
HAMPTON Mercury Plaza Mall
Grant City
HOPEWELL Lee Plaza Shop. Ctr.
HYBLA VALLEY Mt. Vernon Plaza

LYNCHBURG 5 Wadsworth St.
MANASSAS Manassas Mall
NEWPORT NEWS 11045 Warwick Blvd.
Warwick Denbigh Shop. Ctr.
NORFOLK Wards Corner
Janaf Shop. Ctr.
Little Creek East Shop. Ctr.
PETERSBURG 2138 S. Crator (Adj. to Walnut
Hill Mall)
PORTSMOUTH Mid-City Shop. Ctr. Annex
Churchland Shop. Ctr.
RICHMOND Ridge Shop. Ctr.
Midlothian Mall, 5935 Midlothian Trpk.
Cary Street Shop. Ctr.
Henrico Plaza, Mechanicsville Trpk.*
ROANOKE Roanoke-Salem Plaza
Towers Shop. Ctr.
SPRINGFIELD Springfield Shop. Ctr.
STAUNTON Staunton Plaza
SUFFOLK Suffolk Plaza
VIENNA Tysons Plaza Shop. Ctr.
VIRGINIA BEACH Pembroke Mall
Hilltop North Shop. Ctr.
WILLIAMSBURG 729 James York Plaza
WINCHESTER Ward Plaza

WASHINGTON

AUBURN 1319 Auburn Way S.
BALLARD 2032 N.W. Market St.
BELLEVUE 15015 Main St.
BELLINGHAM 3030 North West
BREMERTON 3620 Wheaton Way
530 4th Street
EVERETT 6502 Evergreen Way
KENT 25636 102nd Place S.E.
LACEY 322 S. Sound Shop. Ctr.
LONGVIEW 15th Street*
LYNNWOOD 19505 56th Ave. W.
PUYALLUP 208 River Rd.
RICHLAND 702 Jadin
SEATTLE 116 S.W. 148th St.
2032 N.W. Market St.
2028 Third Ave.
837 N.E. Northgate Way
511 Pike Street
4505 California Ave., S.W.
3400 Rainier Ave., South
4201 University Way N.E.
SPOKANE W. 401 Riverside Ave.
5 Mile Shop. Ctr.
W. 1910 Francis Ave.
E. 5308 Sprague Ave.
TACOMA 6438 S. Yakima
5921 100th St. S.W.
6212 Sixth Ave.
VANCOUVER 6607 E. Mill Plain Blvd.
YAKIMA*

WEST VIRGINIA

CHARLESTON 211 Dickenson St.
HUNTINGTON 2701 5th Ave.
1017 Oak St. (Kenova)
MARTINSBURG Charleston Rd.
PRINCETON Princeton Shopping Center
WHEELING 1120 Main St.

WISCONSIN

APPLETON 661 W. Foster St.
413 W. College Ave.
BELOIT 149 W. Grand Avenue
BURLINGTON Godsell Appliance Inc.,
588 Pine Street†
CUDAHY Packard-Ramsey Shop. Ctr.
EAU CLAIRE Barstow & Main St.
London Square Shop. Ctr.
FOND DU LAC Southtown Shop. Ctr.
GREEN BAY 1924 Ridge Rd.
213 N. Washington
JANESVILLE Creston Park Shop. Ctr.
LA CROSSE 227 Main St.
MADISON 325 W. Belt Line Hwy.
Truax Plaza
154 W. Johnson St.
3525 University Ave.
MANITOWOC Mid-Cities Mall
MILWAUKEE Mill Road Shop. Ctr.
3128 S. 27th St.
2335 N. 124th St. (Brlfld.)
Point Loomis Shop. Ctr.
10428 W. Silver Spring Dr.
702 W. Wisconsin Ave.
OSHKOSH 506 N. Main Street
RACINE 3034 Lathrop Ave.
SHEBOYGAN 912 N. 8th St.
WAUKESHA 314 W. Main
WAUSAU 119 S. First Ave.
WEST ALLIS 2968 S. 108th St.

ALLIED RADIO STORES

BROOKFIELD Brookfield Shop. Ctr.
MILWAUKEE 5314 N. Port Washington Rd.

WYOMING

CASPER 4200-06 S. Poplar
CHEYENNE 127-29 Cole Shop. Ctr.
LARAMIE*

Retail Prices Shown In This Catalog
May Vary At Individual Stores.

*Opening Soon

†Authorized Sales Center. May not
stock every product advertised in our
catalogs. Prices may vary from those
printed herein.

Radio Shack Prices Conform with the U. S. Price Stabilization Program

STATEMENT OF COMPLIANCE

Radio Shack has complied with Price Commission regulations by increasing retail prices from those in effect during the base period ONLY where there has been a product cost increase.

EXPLANATION OF PRICE CHANGES

In those cases where we have experienced cost increases, our retail prices have been adjusted to reflect an initial markup in an amount that is no greater (and in some cases less) than the markup which was in effect during the base period.

LIST OF BASE PERIOD PRICES

Conforming to Price Commission regulations, we are listing the base period prices on those 40 items which

accounted for the greatest dollar sales volume during our previous fiscal year.

Cat. No.	Description	Base Price
12-751	Astronaut 8	99.95
12-753	Patrolman 4	49.95
12-756	Patrolman 6	79.95
12-1469	Modulaire	99.95
12-1487	Modulaire 8	159.95
12-1490	Digichron 4	39.95
12-1825	FM Cassette Player	99.95
12-5088	AM/FM/8-Track Radio	129.95
13-1180	Clarinette III	129.95
13-1187	Clarinette I	69.95
13-1188	Clarinette II	94.00
14-858	CTR-6 Cassette	39.95
14-869	CTR-12 Cassette	59.95
14-871	CTR-11 Cassette	29.95
14-909	909 Recorder	169.95
14-913	8-Track System	89.95
14-5012	TD-1099 Deck	179.95
14-5014	Allied 1200 Cassette	49.95
14-5016	TR-880 Recorder	99.95
21-111	TRC-25A	19.95

Cat. No.	Description	Base Price
21-124	TRC-24	139.95
23-4665	5-Pack "D" Cells	.89
31-2032	STA-65C Receiver	199.95
31-2042	STA-120B Receiver	279.95
31-5001	Allied 435 Receiver	179.95
31-5013	Allied 426 Receiver	99.95
31-5016	Allied 395 Receiver	299.95
33-1002	Custom Pro Headset	23.95
33-1014	Nova Pro Headset	29.95
40-1969	Optimus-1 Speaker	79.95
40-1980	MC-1000 Speaker	50.00
40-2002	Optimus-5 Speaker	99.95
42-2561	Modulaire Changer	39.95
42-2592	Miracord 45 Changer	149.95
42-2935	LAB-12A Changer	49.95
42-2936	LAB-24A Changer	64.50
43-210	Plug-N-Talk Intercom	29.95
43-230	Telephone Amplifier	15.95
44-841	8-Track Cartridge	2.29
60-3030	Space Patrol	6.95

YOU MAY WRITE FOR ADDITIONAL BASE PRICE INFORMATION

Information regarding the lawful base price of any item in this catalog may be obtained by written request to Radio Shack, Attn: Department 0025 BP,

2617 West 7th Street, Fort Worth, Texas 76107. Please be sure to include our catalog number and a description of the item.

Our Best VHF/UHF/FM Antennas For Finest Reception Ever!

ARCHER Color Supreme Series
Advanced Design—Superior Performance

15⁹⁷
and up
29.97 model shown

SIGNAL SPLITTER INCLUDED

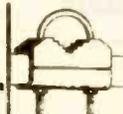
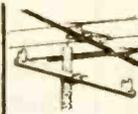


Separates VHF-UHF-FM Outputs—
Only One Downlead Required

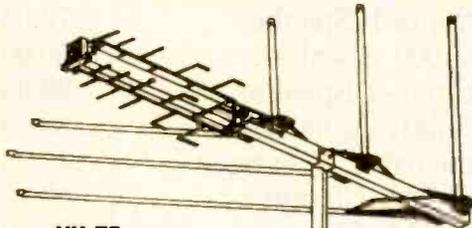
- Gold Vinyl Finish Fights Rust and Corrosion—Keeps Antenna Working and Looking Like New!
- Hi-Q Designed Drive & Parasitic System for Superb Performance on UHF Channels 14-83!
- Factory Assembled for Fast and Easy Installation!
- Swept-Element VHF Design for Efficient Signal Transfer!

Radio Shack's high-performance Color Supreme Series is loaded with the picture-pulling power you need for lively, movie-clear color, and crisp black & white reception. You'll also get a stronger, cleaner FM signal that gives fully-separated stereo sound. There's a model to meet your specific requirements—whether you live in the city, the suburbs or in the country. All are factory-assembled so you can install the antenna quickly and easily—save on costly installation charges.

Color Supreme Antennas Are Our Best—Here's Why!

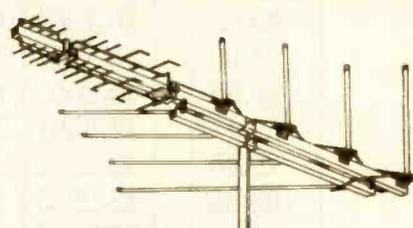
 Snap-Out Brackets for Easy Installation	 1" Square Boom with Specially Designed Clamp Secures Antenna to Mast	 Ridge Cradle Mount for Low Profile, Excellent Wind Resistance
 Extra-Heavy High-Impact Plastic Insulators Hold Elements Rigid	 High-Tensile-Strength Aluminum for Long Life, Weather Resistance	 Multiple-Drive System for Best Reception
		 Corrosion Resistant Terminals for Permanent Low-Loss Conductivity

Choose The "Color Supreme" Antenna That Meets Your Reception Needs



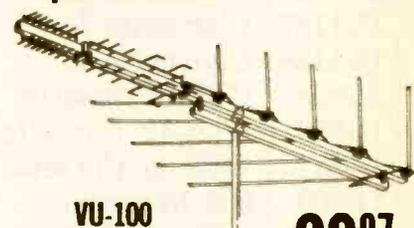
VU-75
VHF.....to 75 Miles
UHF.....to 50 Miles
FM.....to 50 Miles
14 Elements—50" Boom
15-1601, Wt. 5½ lbs.

15⁹⁷



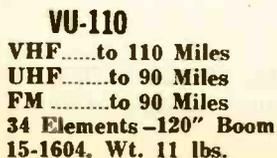
VU-90
VHF.....to 90 miles
UHF.....to 60 Miles
FM.....to 60 miles
23 Elements—80" Boom
15-1602, Wt. 7 lbs.

22⁹⁷



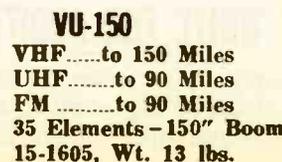
VU-100
VHF.....to 100 Miles
UHF.....to 90 Miles
FM.....to 90 Miles
32 Elements—100" Boom
15-1603, Wt. 9¼ lbs.

29⁹⁷



VU-110
VHF.....to 110 Miles
UHF.....to 90 Miles
FM.....to 90 Miles
34 Elements—120" Boom
15-1604, Wt. 11 lbs.

36⁹⁷



VU-150
VHF.....to 150 Miles
UHF.....to 90 Miles
FM.....to 90 Miles
35 Elements—150" Boom
15-1605, Wt. 13 lbs.

44⁹⁷

Quality-Made VHF/UHF/FM Antennas at Budget Prices!

➔ **ARCHER** ➔ Color Eagle Series with Deluxe Features

NEW FOR 73

- Self-Locking Snap-Out Elements Stay Rigid in Any Weather!
- Multi-Driven Elements for High Gain, Flat Frequency Response!
- High-Impact Plastic Insulators!
- 3/4" Square Boom for Durability!

Whether you're in the city, suburbs or country, a new antenna can bring you superb color, sharp black & white and FM with brilliance and separation that rivals original performances. All are completely pre-assembled for fast and easy installation, and feature high tensile aluminum alloy construction with bright gold acrylic finish for outstanding weather resistance and good looks. VHF/UHF/FM signal splitter requires only one down-lead from antenna.

9⁹⁵

VU-55

VHF.....to 55 Miles
UHF.....to 40 Miles
FM.....to 40 Miles
9 Elements—36" Boom
15-1615, Ship. Wt. 4 lbs.

COLOR
APPROVED

22⁹⁵

VU-85

VHF.....to 85 Miles
UHF.....to 60 Miles
FM.....to 60 Miles
18 Elements—81" Boom.
15-1616, Ship. wt. 5 1/4 lbs.

COLOR
EAGLE

SIGNAL SPLITTER INCLUDED

Separates VHF-UHF-FM Outputs—
Only One Download Required

29⁹⁵

VU-120

VHF.....to 120 Miles
UHF.....to 75 Miles
FM.....to 75 Miles
24 Elements—105" Boom
Double-Boom Construction.
15-1617, Ship. wt. 6 1/4 lbs.

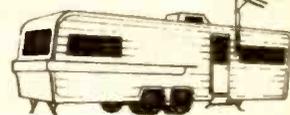
"Take-Along" VHF/UHF/FM Antenna Kit for Camper or Mobile Home

Sets Up Quick,
Folds Down Compact!

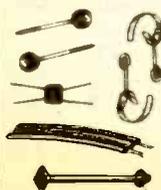
Perfect for Camper, Travel Trailer or Van!



Brings in Color,
Black & White
and FM Reception
That's As
Good As "At
Home!"



Mobile Antenna Kit Includes:



25' of 300-Ohm
Lead-In, VHF-UHF
Splitter, Wall-Thru
Insulator, 5' Mast,
2 Stand-Offs,
Wall-Mounting
Brackets, PLUS All
Mounting Hardware!

14⁹⁵

The only choice for people "on the go"! Our Archer "Camper Antenna" sets up in seconds to bring in superb VHF/UHF/FM reception most anywhere. Folds compactly in minutes for storage or travel—and there's no need to disconnect lead-in. Features a specially designed aluminum alloy construction that stands up to rough weather; snap-lock elements stay in place even during heavy winds. One lead-in for all channels is held securely with the wall-through insulator (included). Low-loss tuner coil locks in available signals—really improves reception!
15-1613. Shipping weight 5 lbs.14.95

Performance-Proven VHF TV and FM Outdoor Antennas

COLOR
APPROVED

VHF—Up to 100 Miles
FM—Up to 80 Miles
17 Elements — 84" Boom
15-1622. Wt. 7½ lbs.

V-100 **19⁹⁵**

NEW FOR
73

VHF—Up to 125 Miles
FM—Up to 100 Miles
23 Elements — 130" Boom
15-1623. Wt. 10½ lbs.

V-125 **29⁹⁵**

COLOR
EAGLE

VHF—Up to 75 Miles
FM—Up to 60 Miles
8 Elements — 48" Boom
15-1621. Wt. 4½ lbs.

V-75 **12⁹⁵**

VHF—Up to 60 Miles
FM—Up to 40 Miles
5 Elements — 40" Boom
15-1620. Wt. 3¼ lbs.

V-60 **7⁹⁵**

Best Because of These Outstanding Design Features

- Air-Insulated Drive System!
- 1¾" Square Boom for Extra Strength!
- Heavy-Duty, High-Impact Insulators
- High-Conductivity Aluminum Alloy!
- Multiple-Drive Elements Offer Flat Frequency Response Over Entire Bandwidth!
- Bright-Gold Corrosion-Resistant Finish!
- Factory-Preassembled for Easy Installation!

Signal-pulling outdoor antennas bring you really sharp black-and-white plus sparkling color on VHF TV channels 2-13, FM and FM stereo with full realism and separation on 88-108 MHz. Rust-proof aluminum terminal points for highly efficient down-lead connections and low signal loss, self-locking snap-out elements for added strength and rigidity. Choose the one that meets your particular antenna needs.

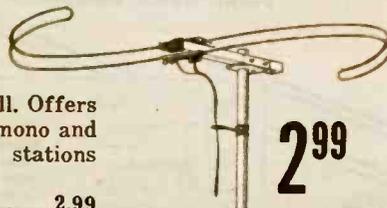
Archer FM Antennas Bring the Concert Hall Into Your Home!

OMNIDIRECTIONAL INDOOR OR OUTDOOR FM STEREO ANTENNA

- Improves FM Reception to 35 Miles!
- "S" Design for 360° Pickup Pattern!
- Gold-Corrodized Aluminum Finish!

Fully assembled and ready to install. Offers full-frequency response, improved mono and stereo FM. "S" design brings in stations from all directions.

15-546. Ship. wt. 3 lbs. **2.99**



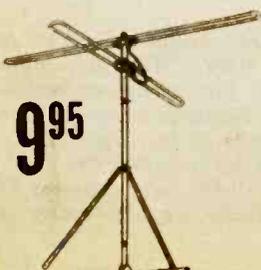
2⁹⁹

FM ANTENNA KIT FOR CITY OR SUBURBS

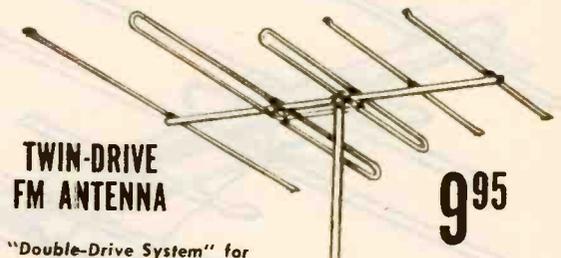
- 360° Reception Pattern!
- With 50' Lead-In, 5' Tripod Mount, Standoffs!

Ideal for city and near-suburb uses. Offers clear, interference-free reception on both mono and stereo FM. 360° pickup pattern, ultra-flat frequency response. Fully assembled, weather resistant finish.

15-1635. Wt. 4½ lbs. **9.95**



9⁹⁵



**TWIN-DRIVE
FM ANTENNA**

9⁹⁵

- "Double-Drive System" for Reception to 110 Miles!
- Gold-Vinyl Finish For Use in Any Climate!
- Sturdy Construction with Snap-Lock Elements!

Specially designed elements offer flat frequency response over the entire 88-108 MHz band—hear mono FM that's crisp and clear. FM stereo that's as realistic as the original performance. 72" boom, durable snap-lock construction. Heavy-duty thick-wall aluminum, crush-proof mast clamp. Weather-resistant vinyl finish. Preassembled.

15-1636. Ship. wt. 4½ lbs. **9.95**

Antenna Rotators for Movie-Clear Color or Black-and-White TV!

ARCHEROTOR® AUTOMATIC ROTATOR

- Weather-Proof Die-Cast Housing!
- Lifetime Lubricating Bearings!
- Mechanical Brake Locks Antenna!

29⁹⁵

Pinpoints every station for best signal strength and reception! Simply turn control knob to direction desired; rotator turns antenna accurately. Solid-state control unit and amplifier, mechanical brake, heavy-duty/high-torque motor. AC. Use 4-cond. rotor cable (page 103).

15-1221. Ship. wt. 10 lbs.29.95

ARCHER SERVOROTOR™

- Powerful Brake Prevents Overshoot!
- Directionally Accurate to $\pm 2^\circ$!
- Turns a Full 360° in Less Than 1 Minute!

39⁹⁵



Fully-synchronized for use with even the largest antennas and it's "whisper" quiet! High-torque servo-motor with dynamic clutch-action aligns antenna automatically. Corrosion-resistant die-cast housing, lifetime lubricated bearings. Solid-state amplifier and control unit. Takes $1\frac{1}{2}$ " to $2\frac{1}{2}$ " masts, heavy-duty "V" clamps. Indicator lights on control box. AC. Use 5-cond. rotor cable (page 103).

15-1220. U. L. listed. Ship. wt. 12 lbs.39.95

UHF Antennas and Accessories for Every Requirement!

PIN-POINT THE "UNRECEIVABLES" WITH OUR UHF YAGI ANTENNAS!



15⁹⁵

Up to 100 Miles
80" Boom

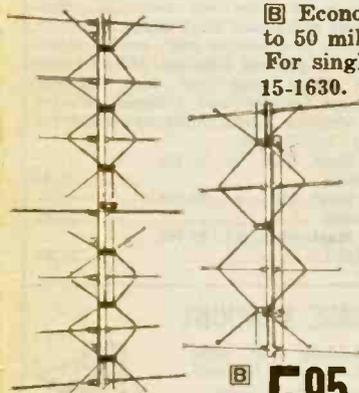
A Previously hard-to-get-to channels from 14 to 83 now come in sharp and clear with our new 44-element, 80"-boom UHF antenna! New HIGH-Q designed drive and parasitic system now offers top performance, especially on the critical HIGH-UHF channels 50-83; up to 100 miles reception! Rugged 1" square boom. Adds to any VHF antenna for single down-lead installation. Gold-color vinyl finish. Weather resistant, pre-assembled. 15-1631. Ship. wt. 10 lbs.15.95

B Economy priced 11-element, 30"-boom UHF antenna gives up to 50 miles reception on channels 14-83. 1" square boom. For single down-lead installation.

15-1630. Ship. wt. $2\frac{1}{2}$ lbs.3.95

Up to 50 Miles
30" Boom

3⁹⁵



POWERFUL BOW-TIE UHF ANTENNAS

- For Fringe Area Reception of Channels 14-83!
- All-Aluminum! • High-Impact Plastic Insulators!

A 8-bay bow-tie features up to 37% more gain, has special multi-resonant reflector to capture only intended UHF signals. Continuous aluminum-wire driven element is diamond-phased for outstanding frequency response. Weather resistant construction; gold-color vinyl finish fights rust and corrosion. Pre-assembled elements snap into place. 15-1628. Ship. wt. $5\frac{1}{2}$ lbs.13.95

B Economy priced 4-bay bow-tie has all-aluminum construction, gold-color finish. Special design provides flat response for finest reception on all UHF channels. Heavy-duty tubing. Pre-assembled. 15-1627. Ship. wt. $2\frac{1}{2}$ lbs.5.95

13⁹⁵

Up to 70 Miles
30" Boom

5⁹⁵

Up to 100 Miles
60" Boom



UHF CONVERTER/TUNER



- Add 70 UHF Channels to Your Pre-'65 TV—Replace That Defective UHF Tuner Inexpensively!
- Easy-to-Read Illuminated Dial!
- Tuner RF Stage for Top Selectivity!

19⁹⁵

Solid-state circuitry for excellent reception in prime and medium signal areas. Rotary dial with fine-tune control to really "zero-in" on hard-to-get stations. RF stage in tuner to eliminate multiple tuning problems—no drift or distortion. Exclusively designed high reliability circuit—performance is outstanding on all channels from 14-83. UHF loop antenna. Simply connect to antenna terminals of TV set. AC. U.L. listed.

15-1127. Ship. wt. 3 lbs.19.95

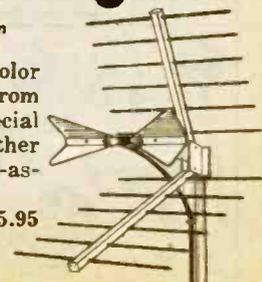
CORNER REFLECTOR UHF ANTENNA

5⁹⁵

- Multi-Resonant Driven Elements

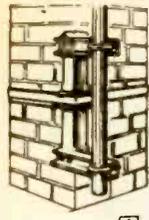
For crisp and clear color or black-and-white from up to 50 miles! Special bow-tie element. Weather resistant finish. Pre-assembled.

15-1629. Wt. 3 lbs.5.95

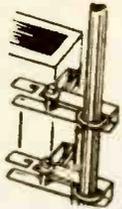


Archer Antenna Mounts, Hardware & Masts for Permanent Installations

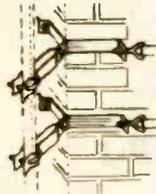
TRIPOD AND CHIMNEY MOUNTS



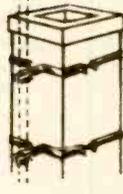
A



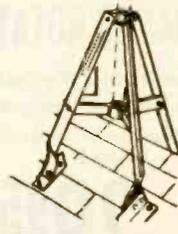
B



C



D



E

A Heavy-Duty 1-Pc. Chimney Mount. The finest made. 12-gauge main bracket is embossed for greater strength. Corner bracket is corrosion proof, galvanized .050 aluminum, and designed to protect 12' stainless steel strap. 15-849. Ship. wt. 8 lbs. 5.99

B Ratchet Chimney Mount. Quality fastening of TV or FM antenna mast

(1-1/4" outside diameter) to fit any chimney. Stainless steel straps eliminate rust. Complete with 3/4"x18' straps. 15-839. Ship. wt. 4 lbs. 4.99

C Chimney Mounts. Stainless steel straps 5/8"-10'. Weather resistant. Attaches to chimney with 2 "Y" mounts. 15-527. Ship. wt. 2 1/2 lbs. 3.49

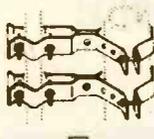
D Set of 2 "Z" Chimney Mounts. Set of 2 "Z" mounts. Each with heavy duty 5/8"-10' galvanized steel straps. 15-476. Ship. wt. 2 1/2 lbs. 2.49

E 3-Foot Tripod Mount. Perfect in high wind areas. No guy wire necessary—pre-assembled mounts. 1 1/4" tubular legs. Accommodates masting up to 1 1/4" diameter. 15-516. Ship. wt. 5 lbs. 6.95

WALL, VENT AND ROOF MOUNTS



A



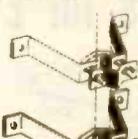
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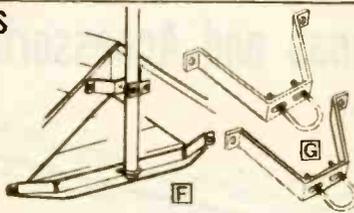
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D



E



F

A Base and Roof Mount. Easy one-hand installation. Simply bring mast to upright position and it automatically locks into exclusive "U"-bolt. Swivel base fits slope of practically any roof. Long-lasting heavy-gauge steel. 15-889. Ship. wt. 2 lbs. 1.99

B Vent Pipe Mount. Easiest way to a fast, permanent mount. Attaches up to 4" vent pipe. Works where no chimney is present. Attach brackets, snap antenna mast into place. With single front locking carriage bolt, all mounting hardware. 15-893. Ship. wt. 3 lbs. 2.59

C Mast Anchor (Universal Mount). For roof, attic or window mounting of up to 1 1/2" dia. masts. U-bolt for easy swivel. Must be guyed for roof and window mounts. 15-888. Ship. wt. 8 oz. 99¢

D Pair of 12" Wall Mounts. Offers secure mounting for any mast. Holds masts 12" away from wall. High strength aircraft aluminum, no rust. Fits up to 1 1/2" mast. Third leg brace for rigidity. 15-885. Ship. wt. 1 1/4 lbs. 3.99

E 4" Wall Mounts. Hold mast 4" from wall. U-bolts. Easy to install. 15-883. Ship. wt. 1 1/2 lbs. 99¢

F Eave Mount for Trim Boards or Hanging Rafters. Eliminates drilling into brick or masonry. Installs with only 4 lag bolts (included). Has 48" lower member, 3" offset to clear attic windows and louvers. For medium pitched roofs. Takes masts up to 1 1/2". 15-891. Ship. wt. 3 lbs. 5.95

G Heavy-Duty Wall Mounts. Extra-heavy gauge aluminum for long-lasting mounts. Extends 6" from wall to overcome obstacles and overhangs. Mounts easily with just two screws, holds masts up to 2 1/2" dia. With mounting hardware, "U" clamps. 15-890. Ship. wt. 1 1/2 lbs. 3.49

RUGGED GUY WIRE AND GUY WIRE ACCESSORIES



A



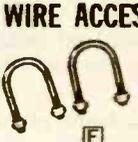
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C



D



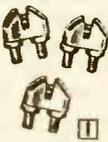
E



F



G



H

All you need for a sturdier and safer installation. Put up that new TV or FM antenna and have it work at peak performance.

Stock No.	Fig.	Description	Lbs.	EA.
15-825	B	2 Guy Wire Anchors	1/2	.39
15-829	C	2 Guy Wire Turnbuckles 7 7/8" open, 5 1/2" closed	1/4	.69
15-833	D	Set of 4 1/2 x 1/2" Hex Lag Bolts, Heavy Duty for Mounting	1/2	.29

Stock No.	Fig.	Description	Lbs.	EA.
15-826	E	U-Bolt & Clamp	1/4	.39
15-830	F	2 U-Bolts w/Nuts	1/4	.29
15-835	G	1 1/4" Guy Ring and Collar	1/4	.49
15-827	H	Guy Wire Clamp with Bolts for Tightening	1/4	.49
15-850	I	3 Guy Wire Cable Clamps	1/4	.99

Stock No.	Fig.	Description	Lbs.	EA.
15-031	A	100' Galv. Steel Wire	2 1/4	.99
15-033	A	40' Alum. Guy Wire	2	1.19
15-037	A	40' Plastic-coated Steel Guy Wire	1	.99

EASY-TO-INSTALL STAND-OFFS AND INSULATORS

Use these handy items to keep your lead-in from moving in the wind or rain. These stand-offs prevent cable movement which can cause static on your picture or on your radio. Makes installation much nicer. Gives it that professional look. Stand-off insulators (F) hold TV wire separately with flat wire or rotor cable, will fit any stand-off. Av. wt. 6 oz.

Stock No.	Fig.	Description	EACH
15-853	A	4-3 1/2" Wood Screw	.29
15-854	A	4-5 1/2" Wood Screw	.39
15-855	A	4-7 1/2" Wood Screw	.49
15-820	B	2 Masonry Type	.34
15-821	C	2 Nail-in Type	.29
15-822	D	2 Snap-On Type	.29
15-823	E	2 Strap-On Type	.34
15-819	F	6 Stand-Off Insulators	.29

HEAVY-DUTY MASTING



GALVANIZED STEEL MASTS WITH GOLD ENAMEL FINISH

Special design for non-slip installation—holds firmly and securely. Swaged end for tight lock on tubing to be joined. Double "hot-dipped" galvanized steel, gold enamel finish.

15-842. 5' Mast. 3 lbs. 2.19
15-843. 10' Mast. 5 lbs. 3.65

5' ALUMINUM MAST

Gold anodized to fight rust and corrosion. 19 gauge.

15-841. Wt. 3 lbs. 1.49

TELESCOPING ANTENNA MASTS

- Heavy-Gauge Galvanized Steel with Interlocking Sections
- Clamp and Guy Ring Provide Firmer Support

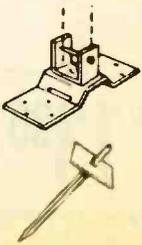
10⁹⁵
20-Ft.



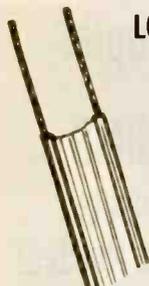
Raise your TV or FM antenna high enough for "perfect" reception. Hot-dipped galvanized steel masts have zinc coating to eliminate rust, section interlocks to prevent slipping. Heavy-gauge guy rings stop guy wire tearing, flanged interior and crimped exterior for sturdier joints. Fully assembled for easy installation.
20' Mast. Ship. wt. 15 lbs. 10.95
30' Mast. Ship. wt. 20 lbs. 15.95
40' Mast. Ship. wt. 33 lbs. 21.50
15-5065.
15-5066.
15-5067.

BASE & MOUNT

Holding bolt slips thru hole in universal mast base.
15-5068. Base. Wt. 8 oz. 1.95
Sturdy tap-in tapered ground mount works with masts up to 40' in length.
15-5069. Mount. Wt. 1 lb. 2.19



TV/Rotor Wire, Lightning Arrestors & 75-Ohm Coax Accessories



LOW-COST, ALL-PURPOSE TV-FM TWIN LEAD

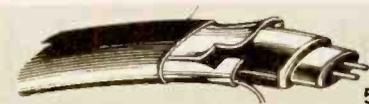
99c

Low As
129

24-gauge, 40-mil cable recommended for indoor TV installations. Low-loss design, easy to handle. Wt. 1½ lbs.
15-004. Economy Twin Lead, 75-Feet.99¢
15-1158. Clear Twin Lead, 50-Feet.99¢

STANDARD GRADE TWIN LEAD

10-strand, 22-gauge cable designed for low-cost indoor hookup.
15-1153. 50-Feet. Wt. 1 lb.1.29
15-1154. 100-Feet. Wt. 2 lbs.2.19

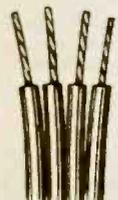


595 82-CHANNEL 300-OHM SHIELDED TV CABLE

- Copper Covered Wire
- Dense Polyethylene Jacket • Low-Loss Foam

For better reception on all channels—UHF and VHF. Has the advantages of coax cable plus the convenience of NO TRANSFORMERS and uniform 300-ohm balanced impedance. Mylar backed aluminum foil wrap for 100% shielding from noise pickup and color smear.

15-1177. 50' Cable. Ship. wt. 3 lbs.5.95
15-1176. 100' Cable. Ship. wt. 3 lbs.10.95



Low As
349

100-FT. HEAVY-DUTY ANTENNA ROTOR CABLE

20-gauge. Use 4-conductor type for Archerotor (15-1221), 5-conductor-type for Servo-Rotor (15-1220). Ship. wt. 3 lbs.
15-1152. 4-Conductor.3.49
15-1201. 5-Conductor.4.49



259 50 Feet OUR BEST UHF-VHF 300-OHM TV CABLE FOR SUBURBAN & FRINGE AREAS

So good we unconditionally guarantee it for 20 years! 20-gauge low-loss foam space web, copper-covered reinforced wire, dense polyethylene jacket that resists abrasion and ultraviolet rays. Designed for outstanding color TV reception on UHF and VHF.

15-1174. Twin Foam, 50 Feet. Ship. wt. 3 lbs.2.59
15-1175. Twin Foam, 100 Feet. Ship. wt. 5 lbs.4.99

WEATHERPROOF "WALL-TUBE"



139

Simplifies installation for any type lead-in. Grommet seals out weather on wall up to 13" thick. Provision for Universal TV socket (Stock No. 15-1192). Inside wall plate.
15-1200. Ship. wt. ½ lb.1.39

INDOOR TWIN LEAD NAILS



59c

Pack of 50 insulated wiring nails for fastening twin lead indoors. Keeps cable fixed in position to avoid static on the picture.
15-813. Ship. wt. 12 oz.59¢



LOW-COST FOAM 300-OHM WIRE

Low As
199

Has 22-gauge copper core reinforced conductor for good reception of all channels. Specially designed for efficient signal transfer even when used on long hookups. Easy to handle and install.

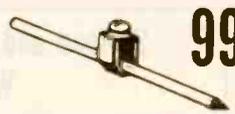
15-1202. 50 Feet. Ship. wt. 3 lbs.1.99
15-1203. 100 Feet. Ship. wt. 5 lbs.3.59

SAVE YOUR ANTENNA & ROTOR WITH THESE LIGHTNING ARRESTORS & ACCESSORIES



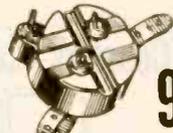
99c

40-Ft. Ground Wire. High-quality #8 wire at a low, low price!
15-035. Wt. 8 oz.99¢



99c

4-Foot Ground Rod. Copper-plated, rust resistant. Highly conductive. All-purpose.
15-530. Wt. 2 lbs.99¢



99c

Lightning Arrester. Economy UHF-VHF model includes all mounting hardware.
15-911. Wt. 4 oz.99¢



249

Lightning Arrester. Heavy-duty UHF-VHF model for heavy-gauge leads.
15-912. Wt. 4 oz.2.49



Low As
249

Rotor Arrestors. For safe 4-5-wire setups. 4 oz.
15-914. 4-Wire Model2.49
15-915. 5-Wire Model3.39

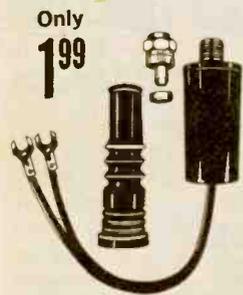
75-Ohm TV Coax Cables and Accessories

NEW COLOR MATCHING KIT!

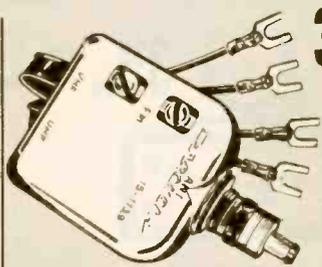
- Indoor or Outdoor Use!
- All-Channel (2-83)-PLUS FMI
- Eliminates Fading & Ghosts!

Brings you superb color and black & white reception; delivers a good, strong signal to your set. Also has outstanding signal transfer characteristics for FM & FM stereo. Special transformer converts your 300-ohm antenna to a 75-ohm coax cable system—commercially proved in color TV reception. Use with coax below. Easy installation, no soldering.

15-1140. Shipping wt. 1 lb.1.99



Only
199



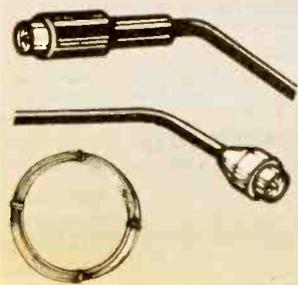
349

NEW! 75-OHM TRANSFORMER/SPLITTER

- VHF/UHF/FM
- 75 to 300 Ohm

Provides separate 300-ohm outputs from a single 75-ohm downlead. Gives improved reception and more efficient signal transfer from antenna to set. Provides separate UHF and VHF leads plus FM terminals. Especially recommended for color TV installations. Adhesive-backed for back-of-TV mounting. Ideal with any 75-ohm master system.

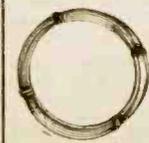
15-1139. Wt. 2 lbs.3.49



Low As 497 82-CHANNEL FOAM COAX CABLE

Screws into transformers above for use with 300-ohm antenna systems. Delivers the high signal from 300-ohm antenna, but provides shielding protection of RG59/U coax cable. Helps improve both color and black & white reception, especially in "problem" areas.

15-1526. 50'. Ship. wt. 3 lbs.4.97
15-1527. 100'. Ship. wt. 5 lbs.8.97



NEW! 8-FT. FOAM COAX CABLES FOR CONNECTION FROM SET TO WALL PLATE

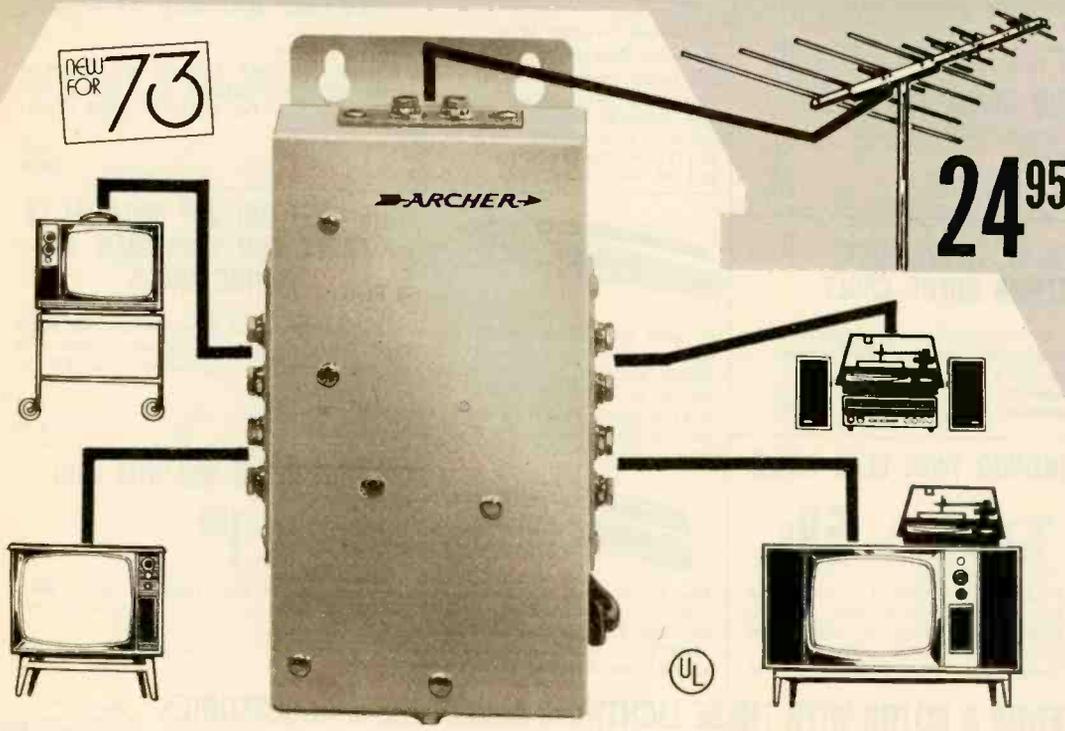
219

Eight feet of gray coaxial cable connects from wall plate to transformer. Polyfoam insulation. Can be used with all Archer 75-ohm accessory wall plates on page 104.

Ⓐ 15-1530. F-59 Connectors on Both Ends. Shipping weight ½ lb.2.19
Ⓑ & Ⓒ 15-1528. F-59 Connector and Motorola-Plug Connector. Ship. wt. ½ lb.2.19

Make Radio Shack Your Antenna-Accessory Headquarters!

→ ARCHER → Indoor All-Channel, 4-Set UHF/VHF/FM Amplifier-Coupler

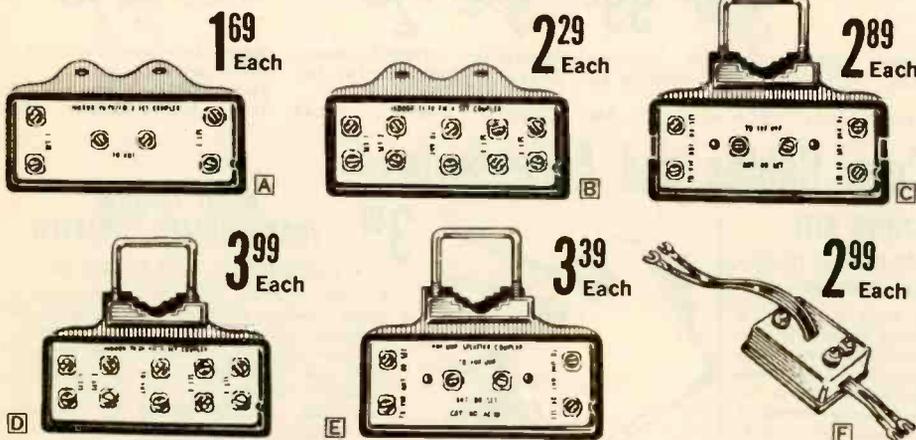


300 OHMS
No Matching
Transformers Needed!

- Silicon Transistors Provide Excellent Frequency-Response and Low Noise Amplification to Assure Great Reception!
- Lightning Protective Circuitry!

Get full power and great reception at each of four different sets from a single antenna. Amplifier/coupler distributes and amplifies TV and FM signals for superb color and black-and-white reception—excellent FM and FM stereo! High-isolation prevents interaction between sets. Dual diode lightning-protective circuit. Installs easily. Find a convenient spot in your home near an AC outlet—attach leads from antenna to amplifier and leads from amplifier to set—all you need is a screwdriver. Eliminates complicated and costly, signal-losing wiring set-ups. Gain each output: VHF-FM 5 dB. UHF 4.5 dB minimum. Input/output impedance: 300 ohms. Power Consumption: 3 watts. Input: 120 VAC 50-60 Hz. Use with accessories below. 15-1130. Ship. wt. 2 lbs. **24.95**

→ ARCHER → Indoor or Outdoor Splitters/Couplers/Combiners



A Don't put up another antenna! Use the one you have now for extra TV or FM sets. Lets you couple two sets to the same antenna quickly and economically—and you'll get great pictures and sound on both sets. No interaction. 15-1501. Ship. wt. ½ lb. **Each 1.69**

B Couples four sets to the same antenna—VHF, UHF-TV or FM sets all get great reception! High isolation prevents interaction between sets. Ideal in strong-signal areas. 15-1502. Ship. wt. ½ lb. **Each 2.29**

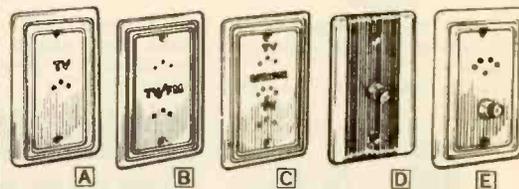
C Our best 2-set coupler! Low-loss circuit. Operates two sets from a single antenna without interaction between sets and with equal reception at each set. Use with TV and FM sets. Mounts indoors or outdoors. Also combines the outputs of any two VHF or UHF/VHF antennas into one downlead. Highly efficient. 15-1135. Ship. wt. 1 lb. **Each 2.89**

D Our best 4-set coupler! Couples and isolates up to four sets using only one antenna, or use it to combine the outputs of any combination of three VHF/UHF antennas into one downlead. 15-1136. Ship. wt. 1 lb. **Each 3.99**

E Combiner/Splitter. Ideal for adding a UHF antenna to your VHF installation. Mount unit on antenna mast to provide a single downlead from UHF and VHF antennas. Can also be used with single-downlead, all-channel antennas to split the UHF-VHF signals. 15-1137. Ship. wt. ½ lb. **Each 3.39**

F For indoor use. Split UHF/VHF/FM signals into separate outputs for individual UHF, VHF and FM, 300-ohm twin leads from your 300-ohm single downlead antenna. Easy mounting with insta-mount adhesive. 15-1138. Ship. wt. 1 lb. **Each 2.99**

Surface and Flush - Mounting Wall Plates



For neat, convenient VHF, UHF, FM and Rotor connections. Ivory molded polystyrene. Install quickly and easily in or on your wall.

300 OHM TYPES

A Single flush mounting for TV or FM installation. Constant impedance for stronger signal. Mounting bracket, plugs. 15-1186. Ship. wt. 8 oz. **Each 1.09**

B Surface-mounting single lead-in for use where line cannot be hidden. With bracket and plug. 15-1189. Ship. wt. 8 oz. **Each 99¢**

C Surface-mounting plate socket accommodates two TV or FM lines. No wall opening required. With one plug. Great for indoor splitters or amps. 15-1190. Ship. wt. 8 oz. **Each 1.29**

D Double flush socket for single termination of multiple TV/FM lead-ins. Mounting bracket and plug. 15-1187. Ship. wt. 8 oz. **Each 1.39**

E Combination rotor and two lead-in flush-type socket. Bracket, one rotor and 2 wire plugs. 15-1179. Ship. wt. 8 oz. **Each 1.69**

NEW 75-OHM TYPES

D Wall plate flush mount with two F-59 connectors and mounting hardware. 15-1180. Ship. wt. 8 oz. **Each 2.19**

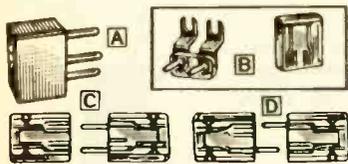
E Wall plate mount with two F-59 connectors, 5-wire rotor socket and plug, plus mounting hardware. 15-1181. Ship. wt. 8 oz. **Each 3.19**

— See page 103 for 75-ohm cable and accessories.

Accessories for Better TV Performance—Why Pay More?

Transmission Line Connectors

A wide selection of solderless plugs, sockets, and connectors. Designed for use with flat, oval, round, and shielded antenna twin line. Easy to assemble without soldering—just strip wires, insert, tighten screws. All are molded of low-loss polystyrene for constant impedance.



A Wall receptable plugs—compact and easy-to-use. Solderless. Mate with all surface, flush sockets. 15-1178. Two Plugs. Wt. 2 oz.45¢

B Input adapter and line socket ideal for TV boosters. Solderless, adjust lugs. Easy to assemble—easy to adjust—easy to use! 15-1194. Plug and Socket. 2 oz.59¢

C Transmission line plug and socket for UHF and VHF. Precision-molded plastic for lower signal loss. Simple, easy to use. 15-1198. Ship. wt. 2 oz.59¢

D Polarized transmission line connector. Solderless. Prevents reversal of polarity when splicing. 15-1199. Two Connectors. 2 oz.59¢

Archer Color TV Purifier

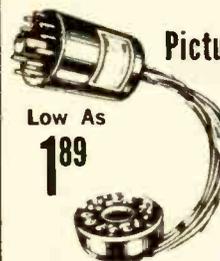
- Just Plug Into Outlet!
- Removes Color Impurities!
- Saves on Service Calls!

5⁹⁵



Now you can restore sharp, clear color tones without expensive service calls. Our color TV purifier degausses stray magnetic fields eliminating color impurities and fuzziness which sometimes appear on the screen after moving the set, or from other interference. Plug-in next to TV. 15-570. Ship. wt. 1 lb.5.95

Television Picture-Tube Brighteners



Low As
1⁸⁹

Specially Designed for Top Performance Where Other Makes Fail!

Universal picture tube brighteners engineered for outstanding performance on color or black-&-white. Renew brilliance, contrast, sharpness and detail of your picture tube and prolong its life. Requires no special knowledge, soldering or wiring to install—all you do is just plug it in!

For B & W Sets

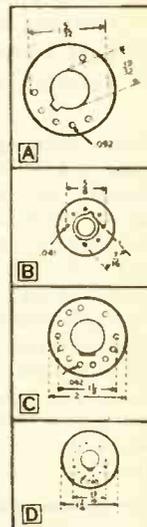
A Duodecal Base. Parallel or Series. Standard 12-pin tubes. 15-637. Each 1.89

B 110° RCA with Button Base. Parallel or Series. Smallest wire pins. 15-639. Each 1.99

For Color Sets

C 70° Shell Base. For round color tubes. 15-641. Each 5.95

D 90° Button Base. For rectangular tubes. 15-642. Each 6.95



Television Cheater Cord

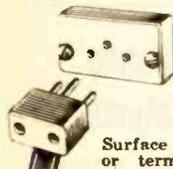


39^c

18-gauge, 2-conductor cord with molded connector. Fits all standard receptacles, a "must" for easier servicing of consoles, TV's, other audio equipment. Handy to have around home or shop! 15-011. 8 oz.39¢

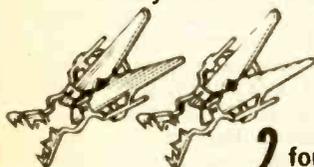
Lead-In Sockets

45^c



Surface mount. Use as line tap or terminal socket. Low-loss, constant impedance, solderless. With one mating plug. Measures: $\frac{7}{16} \times 1 \frac{1}{2} \times \frac{1}{8}$ ". 15-1192. Wt. 4 oz.45¢

3-Way Antenna Clips



2 for 59^c

For UHF-VHF-FM. Connects 300 ohm line from TV or other screw-type output or input. No solder required. Designed for quick disconnect and hook-up, they're great for portable TV setups, many other uses, too. Buy a set for each TV and extras. 15-832. Wt. 4 oz.59¢

AC Line Interference Filter

- For Color, Black-and-White TV!
- Eliminates Irritating AC Interference!

3⁹⁹

Forget about bothersome AC interference caused by electrical appliances, airplanes, etc. Special heavy-duty double PI filter, instant plug-in installation. 15-1106. Ship. wt. 8 oz.3.99



Low Cost TV Interference Filter

1⁶⁹

- Easy Installation!
- Quick, Convenient, Highly Efficient!



End "snow", "ghosts" and all types of TV interference including interference from outside sources such as airplanes, neon signs and household appliances with our low-cost, efficient filter. Installs easily on all makes of TV. 15-582. Ship. wt. 4 oz.1.69

TV Noise Trapper Plugs into AC Outlet to Reduce Noise

1⁰⁹

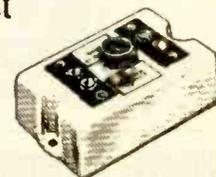


Helps stop noise, ends streaky pictures, static, interference-filled reception. Plug TV into trapper, trapper into AC outlet. 15-583. Wt. 4 oz.1.09

Color TV "Ghost" Eliminator

3⁹⁹

- Sharpens Color Picture Tone!

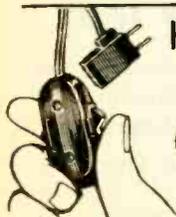


Eliminates "ghosts" once and for all, also reduces interference from radio or TV transmitters nearby. Adjusts for UHF and VHF. 15-1114. Ship. wt. 4 oz.3.99

Handy TV Remote On-Off Switch

1⁹⁹

No Wiring, Just Plug It In!

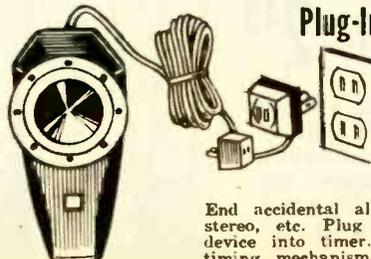


Offers fingertip on-off control for any appliance from up to 15' away. Use for radios, lamps, TV's. Simply plug remote control into AC outlet and plug device into control. With 15' cable. Made in U. S. A. 15-1160. Ship. wt. 8 oz.1.99

TV Time Switch With 20' Cord—Plug-In Hook-Up

- Easy to Use; No Wiring Needed!

6⁹⁵



End accidental all-night playing of TV, stereo, etc. Plug timer into AC outlet, device into timer. Has 10 to 60-minute timing mechanism. Comes complete with 20-foot cord. Get yours today! 15-588. Wt. 1 lb.6.95

Private Radio and Television Listener With Earphone

2²⁹



Great for Late-Night Movies and Talk-Shows!

Attaches to any TV or radio instantly—lets you listen without disturbing others. With miniature earphone, remote 20' cord. 15-586. Ship. wt. 8 oz.2.29

TV & FM Get Better with an Archer Indoor Antenna!

All-Channel Model Looks Good On Any Console

- Handsomely Styled!
- Phasing Switch Tunes Best Picture!
- Rotating UHF Loops!

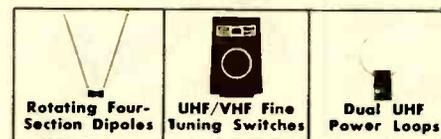
Dual rotating UHF loop scans for best signal, no need to move your antenna. 4-section, full-frequency satin-chrome plated VHF dipoles, twin color-coded transmission lines. Special color-balanced design sharpens color and black & white. Ship wt. 4 lbs. 15-18109.95



"Signal Tower" Model Telescopes AND Rotates

- 12-Position Fine Tuning Switch!
- Elegant Styling!
- "Disappearing" 4-Section Dipoles!
- Full Cushion Felt Base!

Unique design heightens antenna for best signal pulling power movie-clear color, crisp B&W on all VHF & UHF channels. Top section rotates VHF dipoles & UHF dual power loop for best possible positioning. Slide switch instantly provides UHF or VHF reception; 12-position fine tune control "locks" onto best picture. Rich walnut design with gold trim; elements are satin-chrome plated. 15" high with elements folded down. Color-coded UHF and VHF leads. 15-1811. Shipping weight 3 lbs.12.95



Value-Priced 39" Telescoping Antenna

- Electronic Fine-Tuning!
- Impedance Matching Loop!
- Separate Color Coded VHF/UHF Lines!

All-channel design for quality color and black & white reception. Brass dipole elements, 12-position tuning. Quality-built for long-life reliability. Handsome styling. 15-1812. Shipping wt. 2 lbs.5.95



FM "Stereo Supreme" Pulls In All Stations

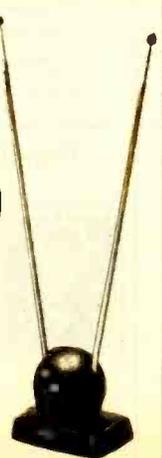
- Cuts FM Station "Drift"!
- Reduces Interference!
- 12-Position Tuning Control!

Improves reception on just about ANY FM stereo receiver or tuner. Telescoping dipoles, brass loop for station-pulling power. Up to 10 times as effective as conventional built-ins! 15-1820. Ship wt. 2 lbs.6.95

Economy Antenna Has Adjustable Dipoles

- Tip-Proof Design!
- For VHF Channels and FM!
- Easy Mounting Anywhere!

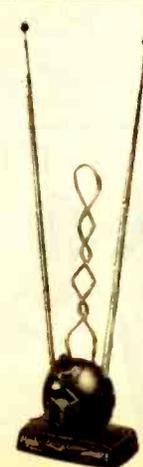
Telescoping adjustable dipoles pick up strongest available signal on channels 2-13 & FM. Place on any level surface—will not mar furniture. 300-ohm twin lead line. 15-955. 1 lb.1.29



TV/FM Antenna With Impedance Matching Network

- 35" Telescoping Dipoles!
- Channels 2-13 & FM!

Excellent value in a fine-quality VHF/FM indoor unit. Has 6-position switch to match impedance for high signal gain. Tip-proof base; use on any level surface. 300-ohm line. 15-956. 3 lbs.2.49



VHF/UHF Combination With 6-Way Tuning

- Telescoping Brass VHF Dipoles
- UHF Phasing Loop

Lowest priced all-channel antenna we sell! Fine indoor performance on UHF and VHF channels. Switch adjusts at 6 positions for best available picture from your locality. 15-626. 3 lbs.3.99

Over 1500 Stores in All 50 States—There's a Store Near You

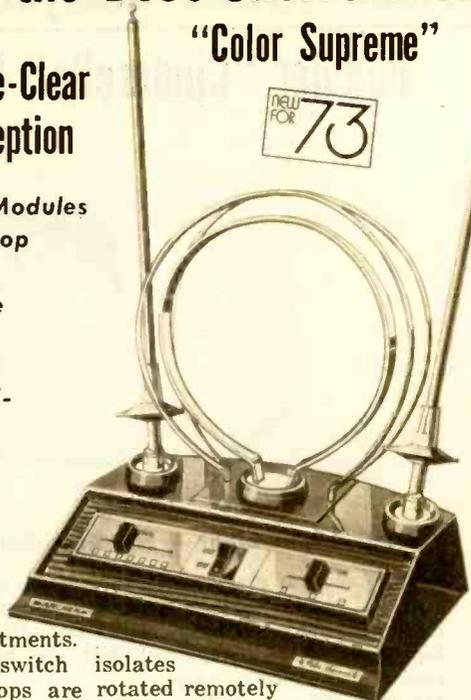
See Us for the Best Choice of Antennas for Every Use & Budget!

For Superb Movie-Clear All Channel Reception

- Power Receptor Modules
- Rotatable UHF Loop
- Color-Coded Transmission Line
- 7-Position Electronic-Tuning Switch With Gold-Plated Contacts

1795

Clear signals with a minimum of arm adjustments. UHF/VHF selector switch isolates tuner inputs. UHF loops are rotated remotely—no need to move the antenna around.
15-1814. Ship wt. 3 lbs. 17.95

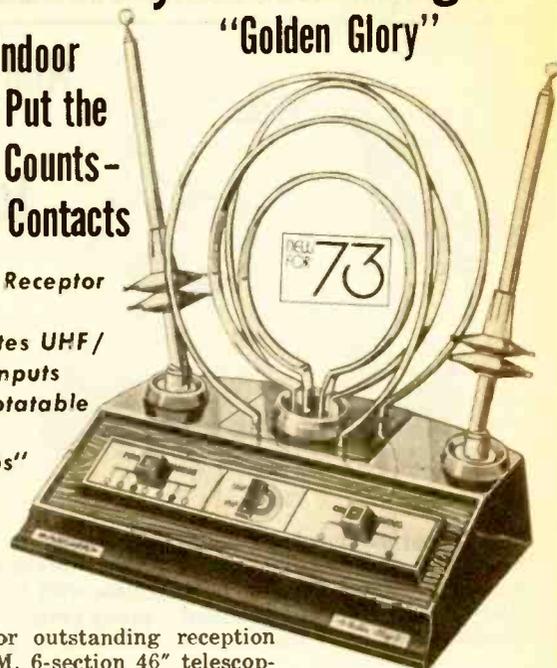


Our Best Indoor Because We Put the Gold Where It Counts—On the Switch Contacts

- Dual Power Receptor Modules
- Switch Isolates UHF/VHF Tuner Inputs
- Remotely Rotatable UHF "Color Tuning Loops"

2295

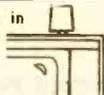
Every feature for outstanding reception of VHF/UHF/FM. 6-section 46" telescoping arms, 7-position picture control. Color-coded UHF/VHF leads.
15-1815. Ship. wt. 4 lbs. 22.95



395

Archer "Hideaway" Antennas Disappear When Not In Use!

Dipoles Fold Down in Back of Set When Not in Use—a Neat, Compact Installation!



Mounts Instantly on Back or Sides of Set!



"Scanner" Rotates Dipoles to Seek Out Best Available Signal—Improves Reception!



Uniquely styled indoor antennas improve your color or black & white picture—then tuck away neatly! Designed for excellent reception. Also greatly improve FM & FM stereo. Install without special tools—just press adhesive backing to set—then press firmly for 30 to 60 seconds. Low-loss twin lead connections.

- A** 15-1800. VHF. Shipping weight 1½ lbs. 3.95
B 15-1801. VHF/UHF. Has dual UHF power loop. 1½ lbs. 4.95

495

VHF Replacement Rod for Consoles and Portables

Replaces ANY 4 or 5-section rod on VHF antennas. Extends to 38", collapses to 10¾". Quality-built for long life. Easy to install.
15-232. 1 lb. 1.49

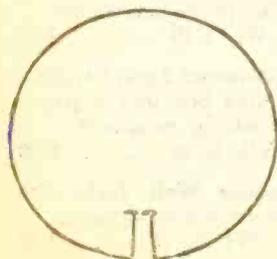
149

UHF Replacement Loop for TV's, Converters

99c

Great replacement for broken or lost UHF loop antennas! Installs with screwdriver.
15-233. 8 oz. 99¢

- Easy to Install!



UHF "Bowtie" Antenna Fits All Portables

159

- Universal Snap-On!
- Color or Black/White!

Covers channels 14-83. Use with ANY portable! Just snap onto extended VHF antenna, connect lead to UHF terminals. Turn or move for best reception!
15-234. Ship. wt. 4 oz. 1.59

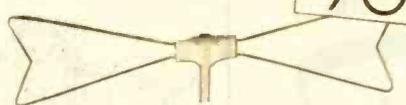
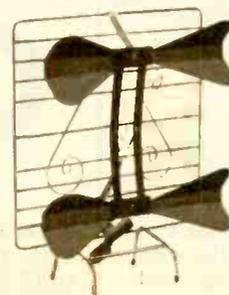


Table-Top UHF Antenna for Best Reception

399

- Tip-Proof!
- Rubber Feet!

Works well for color and black & white. Twin ebony bowties, brass reflector grid. Won't scratch furniture.
15-623. 2 lbs. 3.99



Telephones and Accessories - Priced Within Everyone's Reach



Add A Modern Beige Telephone

27⁹⁵

- Ready to Plug In and Use!
- Easy to Install!

Smartly-styled telephone plugs in instantly to any phone jack for use as an extension or as a private intercom. NOT factory reconditioned, but brand-new! Complete with bell, induction coil, 10-digit dial, cable and standard 4-prong plug. 279-007. Ship. wt. 7 lbs.27.95



Popular "Cinderella" Dial Phone

34⁹⁵

- Smart, Lightweight — Fits Anywhere!

Add a touch of elegance to your home or business with a modern dial phone! Brings you real usefulness and convenience. Ready for fast and easy installation. Has 6' cord with standard 4-prong plug, induction coil, dial, and bell with adjustable control. Comes in white case. 279-005. Ship. wt. 6 lbs.34.95

Standard Dial Desk Telephones



- Save Steps, Save Time, Save Money!

Low As **11⁹⁵**

Most popular style for intercom and extension use. Easy to install! Factory reconditioned and fully guaranteed. Rugged bakelite body and handset. Metal base, dial, bell, coil, connecting cable. (Styles may vary from photo.) 279-371. Ship. wt. 10 lbs.11.95

Special! Imported reconditioned telephones. 100% guaranteed. Color black with metal base, dial, bell, coil and cable. 279-385. Ship. wt. 8 lbs.7.95

Telephone Amplifier 8⁹⁵



Helps the Hard-of-Hearing

- "Snaps-On" Any Standard Phone in Seconds and Eliminates Noisy Distractions!

Powerful 4-transistor amplifier boosts voice up to 5 times its normal sound. Fingertip volume control. Snap band. With battery. Size: 2 1/2" x 1". 277-007. Ship. wt. 1 lb.8.95

30-Foot Extension Telephone Cord



3²⁹

Flexible 4-conductor cord gives mobility to telephones. Uses two or more for extra length, with standard telephone plug and jack. 279-1261. Wt. 1 1/4 lbs.3.29

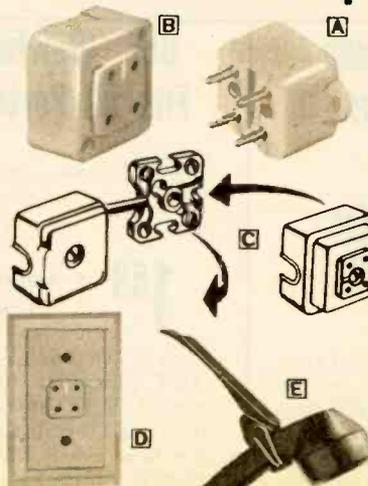
Telephone Coiled Cords



Low As **1⁴⁹**

3 conductor stretches to 6 ft. 4 conductor extends to 15 ft.
278-361. 6'1.49
278-1389. 15'6.95

Convenient Telephone Accessories



A Telephone Plug. Gives easy, convenient phone mobility. 279-366. Wt. 1/4 lb.1.25

B Telephone Jack. Matches plug above. Use phone anywhere! 279-367. Wt. 1 lb.1.40

C Quick-Connect Jack. Converts wall junction box into a phone jack. No wiring required! 279-368. Wt. 1/4 lb.1.89

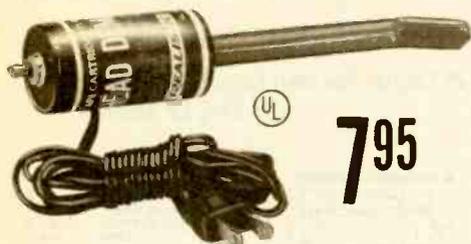
D Telephone Wall Jack. Use with 2, 3 or 4-wire systems. 279-1507. Wt. 1/4 lb.2.29

E Telephone Shoulder Rest. Attaches easily to phone. Folds out of sight when not in use. 279-606. Wt. 1 lb.1.59

Note: Use of telephone equipment not installed by a phone company may be subject to local tariff.

Make Better Sounding Recordings With These Handy Tape Accessories

Home/Auto Head Demagnetizer



7⁹⁵

Demagnetize Your Home and Auto 8-Track Players, Reel-to-Reel, Cassette Recorders!

Removes noisy magnetism build-up from heads of all recorders and players. Preserves full-frequency response! Leading manufacturers of tape recording equipment recommend recorder heads be demagnetized after 15-20 hours use. 6' cord, extra long tip for hard-to-reach heads. 117 VAC. U.L. listed.

44-1154. Ship. wt. 2 lbs. 7.95

Tape Head Demagnetizer



3⁴⁹

Prevents noisy tapes and loss of "highs" on pre-recorded tapes. Improves S/N ratio, and reduces harmonic distortion. Easy-to-use; just plug in and you're ready to demagnetize. Slender tip and easy-grip handle with AC cord. For all recorders and players. 117 VAC.

44-772. Ship. wt. 1 lb. 3.49

3-Way Bulk Tape Eraser

11⁹⁵



• Highly Efficient—Erases Tapes In Just Seconds!
• Safety Switch Prevents Burnout! • Compact & Light!

Remove all recorded material from any size cassette, cartridge or reel-to-reel tape in just a few seconds with our compact, but efficient bulk tape eraser! Can be hand held or set on table; erase by running reels, cassettes and cartridges over eraser on top of unit. Push-on/off button. 117 VAC. 5¼x2½x2¾". U.L. listed.

44-745. Ship. wt. 10 lbs. 11.95

Cassette Tape Splicers

2⁹⁵



Precision splicer made specifically for cassettes. Cuts and trims.

44-771. Wt. 1 lb. 2.95

1⁹⁹



Splicing block especially designed for cassettes. Edit or repair in seconds.

44-1021. Wt. 1 lb. 1.99

Reel-To-Reel Tape Splicers



2⁹⁵

Precision cuts, trims diagonally. Dispenser, roll of ¾" splicing tape.

44-770. Wt. 1 lb. 2.95



1⁹⁹

Edit or repair tapes in seconds. Makes well-bonded splices. All aluminum.

44-1020. Wt. 1 lb. 1.99

Mylar Base Splicing Tape

Quality-controlled tape insures perfect splices that hold securely. Non-adhesive on one side. Applies easily and quickly. Shipping weight 4 oz.

Cat. No.	Width	Length	EACH
44-1125	¼"	100"	.30
44-1126	¾"	100"	.35
44-1127	½"	100"	.40



8-Track Head Cleaner

1⁴⁹



For all 8-track car or home units. Insert into player as cartridge, allow machine to operate for 10 seconds. Non-abrasive, removes all graphite deposits.

44-1161. Wt. 8 oz. 1.49

Cassette Head Cleaner

1⁴⁹



For stereo or monophonic players. Insert cassette and switch unit to "play" for about 20 seconds after each 10 hours of use. Non-abrasive; removes deposits.

44-1160. Wt. 4 oz. 1.49

8-Track End-Clip Protectors

89^c Set of 10

NEW FOR 73



Protects exposed portions of continuous loop cartridge mechanism from dust and dirt, prolongs cartridge life and prevents static build-up. Snaps on easily.

44-206. Wt. 2 oz. 89¢

8-Track Head and Capstan Cleaner

1⁹⁸



One end cleans tape heads, the other end cleans capstan rollers! For 8-track car or home units. Insert and allow to run for 10 seconds. Non-abrasive—removes all deposits.

44-208. Wt. 8 oz. 1.98

Self-Stick Pressure-Pads

49^c



Replace worn pressure pads! 2 pads, ¾", ⅝" thick.

44-1027. 3 oz. 49¢

100 Cleaning Sticks

59^c



Get at hard-to-reach spots in recorders. 6"-cotton-tips.

44-1093. Wt. 2 oz. 59¢

Cloth Tape Head Cleaner

1⁵⁹



3" reel of cleaner-impregnated cloth tape and extra fluid.

44-1151. Wt. 8 oz. 1.59

Cleaning Cloths

89^c Pack of 4



Chemically treated—removes distortion & squeal.

44-1088. 4 oz. 89¢

Remote Foot Switch

2⁹⁵



Use with any recorder with remote control mike jack.

44-610. 1½ lbs. 2.95

Lubricating Oil

49^c

For Recorders & Changers



Prevents rust and corrosion on moving parts. 2 ozs.

44-1012. 3 oz. 49¢

"Non-Slip"

69^c

Insures Uniform Speed



For idler wheels, etc. Applicator. Won't harm rubber.

44-1013. 3 oz. 69¢

Aerosol Head Cleaner

1³⁹



Convenient spray cleaner has extension nozzle. In 3 ozs.

44-1011. 1 lb. 1.39

Recorder Cleaner

79^c

Special Formula



Cleans heads and all metal parts. Applicator. Contains 2 ozs.

44-1010. 3 oz. 79¢

Tape Head Lubricant

59^c



Excellent for chromium dioxide, all tapes. 2 oz.

44-1009. 3 oz. 59¢

Retail Prices Shown in This Catalog May Vary At Individual Stores

Supertape™ Cassettes

Low As
1.29
Each C-45

Specially Formulated for Low Noise, Wide Dynamic Range

• Proven Performers! • Highest Quality!

Now Available in C-45 Length! The Ideal Cassette to Record
ANY 33 1/3 LP Album!



Supertape cassettes provide low noise & dropout, wide dynamic range, high frequency response. Gives you higher signal-to-noise and lower "hiss" level required for "pro" recordings EVERY time! Oxide coating with 1/3 smaller magnetic particles reduces dead spots, eliminates flaking. Resists print-thru and wear for longer tape life.

FREQUENCY RESPONSE



DROP OUT CURVE



Sensitivity Deviation: At 333 Hz	0.0 db
Harmonic Distortion: At 333Hz	1.0 %
Frequency Response: At 8,000Hz	+3.0 db
At 12,000Hz	+4.0 db
Output Variation	1 VU
Signal to Noise Ratio	51 db
Erase Effect	58 db
Print Through: At 1,000Hz	56 db
Color	Black
Base	Terminated Polyester
Thickness: Backing	0.33 Mil
Coating	0.17 Mil
Total	0.50 Mil
Tape speed	1 1/2 Inch/sec
Head Gap	1.5 micron

Cat. No.	Type	Playing Time	EACH			
			1-11	12-23	24-47	48-Up
44-617	C-45	22 1/2 minutes per side	1.99	1.79	1.59	1.29
44-615	C-60	30 minutes per side	2.59	2.29	1.99	1.59
44-616	C-90	45 minutes per side	3.29	2.99	2.59	1.99

Save On Three-Pak CONCERTAPE® Your Value Leader!

Compact
Cassette

Heavy-duty polyester tape prevents breakage & stretching while giving wide response. From voice letters to concert-length recordings—there's a size to meet your need. Stock up at low quantity prices!

Low As
1.89
Each
(3-Pak)

Cat. No.	Type	Playing Time	(3-Packs)	
			1-11	12-Up
44-606	C-30	15 minutes each side	2.09	1.89
44-607	C-60	30 minutes each side	2.79	2.49
44-613	C-90	45 minutes each side	3.99	3.59
44-614	C-120	60 minutes each side	4.95	4.49



NEW! Chromium Dioxide High-Fidelity Cassettes Greatest Advance in Tape Recording Since the Cassette Itself!

• Chromium Dioxide Is Your Best Cassette Tape—the Proof Is In the Specs!

Made exclusively for the new cassette recorders equipped with a special "bias switch" for chromium dioxide tape! It widens frequency response and increases signal-to-noise ratio for reel-to-reel performance PLUS cassette convenience. NOT for recorders not equipped with setting for CRO tape.

Here's Why:

Record Sensitivity: At 333 Hz	-1.0
Harmonic Distortion: At 333 Hz	0.7%
Frequency Response: At 8,000 Hz	-7.0 db
At 12,000 Hz	-9.0 db
Output Variation: At 333 Hz	1.0 db
Signal to Noise Ratio	54.0 db
Erase Effect	0 db
Print Through	0 db
Color	Black
Base	Mylar®
Thickness: Backing	0.3 Mil
Coating	0.18 Mil
Total	0.48 Mil
Tape Speed	1 1/2 in./sec.

Cat. No.	Type	Playing Time Per Side	EACH			
			1-11	12-23	24-47	48-Up
44-618	C-60	30 minutes	2.99	2.79	2.49	2.19
44-619	C-90	45 minutes	3.99	3.79	3.49	2.99

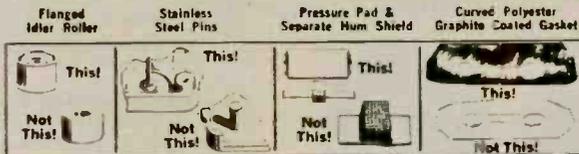
Over 1500 Stores in All 50 States—There's a Store Near You

REALISTIC Low Noise, Full-Fidelity Cassettes

Compact Cassette

Low As **79¢** C-30

No-Compromise Features Make These Cassettes Your Best Buy!



You'd expect to pay more for these low-noise, high-frequency response tapes that give great sounding recordings from any source! Double-flanged idler roller for perfect tape alignment, stainless steel pins eliminate wow & flutter. High nickel-content alloy hum shield prevents noise pickup. Curved graphite-coated heavy-duty gasket gives smooth, even winding without static buildup. High-impact housing meets or exceeds ALL U.S./Philips specs.

Cat. No.	Type	Playing Time Per Side	EACH			
			1-11	12-23	24-47	48-Up
44-601	C-30	15 minutes	1.09	.99	.89	.79
44-602	C-60	30 minutes	1.49	1.35	1.19	1.09
44-603	C-90	45 minutes	1.99	1.79	1.59	1.49
44-604	C-120	60 minutes	2.49	2.19	1.99	1.79

REALISTIC Blank 8-Track Tape Cartridges

For ALL 8-Track Cartridge Recorders

Low As **1.49** Each (40-Min.)



- Lubricated Mylar Base!
- Continuous Loop!

Record your own stereo cartridges & SAVE—play them back on ANY home or car 8-track player! Self-contained automatic operation—no threading or rewinding. Friction reducing lubricant moves tape freely through recording mechanism—reduces head wear! High S/N ratio, uniform oxide coating—NO FLAKING!

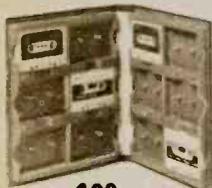
Cat. No.	Playing Time	EACH			
		1-11	12-24	25-49	50-Up
44-840	40 minutes	1.99	1.79	1.59	1.49
44-841	80 minutes	2.29	2.09	1.89	1.79



Plastic Storage Case

Protect Your Cassettes or 8-Tracks with These Handy Accessories

Cassette (Holds 12)

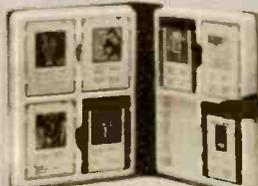


1.98

Storage Albums

Handy folding albums protect your tapes from dust 'n dirt for longer life. Folds, locks securely for portability. Includes index.
44-612. Cassette1.98
44-625. 8-Track2.29

8-Track (Holds 8)



2.29

Cassette



7.95

Lazy Susan

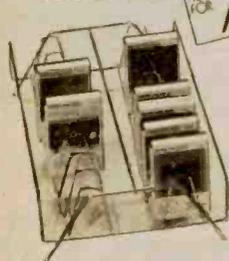
Metal case with cushioned ball-bearing swivel base keeps tapes fingertip ready. Walnut-grain trim, chrome handle.
44-651. Holds up to 24 Cassettes. 6 lbs.7.95
44-652. Holds up to 24 Cartridges. 8 lbs. ...9.95

8-Track



9.95

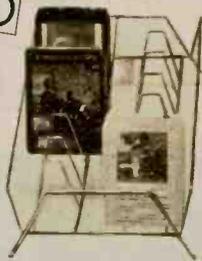
Cassette Rack



2.49 Each

Gold-plated metal. Allows easy indexing.
44-623. Holds up to 36 Cassettes.2.49
44-624. Holds up to 32 Cartridges2.49

8-Track Rack

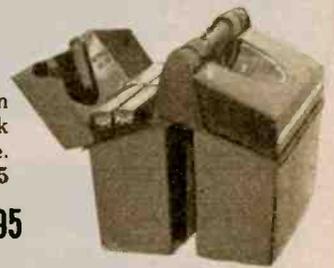


Home or Auto Tape Carry Case

Fold out bottom fits securely on front seat "hump" in car. Black molded case, walnut trim, handle.
44-650. Ship. wt. 1½ lbs.4.95

Holds 12 Cartridges!
Holds 36 Cassettes!

4.95



Cassette Index Labels
Pkg. of 24 Color-Coded
89¢ 44-621.

8-Track Index Labels
Pkg. of 20 Color-Coded
99¢ 44-622.

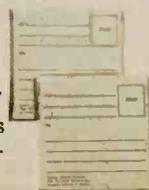
Heavy-Duty Cassette Storage Boxes

Keeps tapes clean. Hinged cover.
44-611. 1 lb. 69¢ **69¢** 3-Pack



Tape Mailers

69¢ 12-Pack
For up to 3¼" reels. Conforms to Postal regulations.
44-1057. ½ lb. 69¢

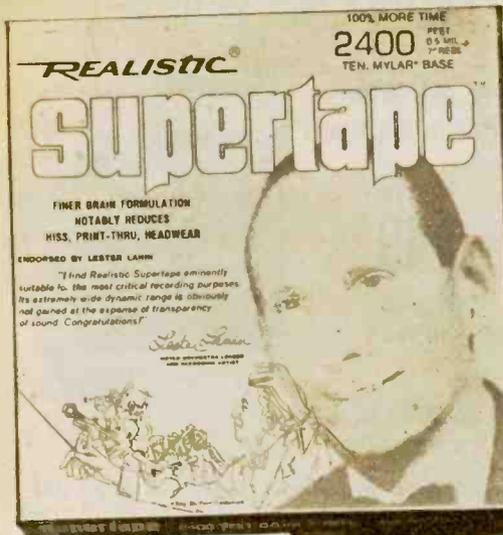


Cassette Mailers

3-Pack Low As **29¢**
Conforms to Postal regulations. Use as storage boxes. With mailing labels.
44-608. 1-11 Ea. 39¢ 12-Up Ea. 29¢



Our Finest Reel-to-Reel Tape—A Buy That Just Can't Be Beat!



REALISTIC Supertape™

"I find Realistic Supertape eminently suitable for the most critical recording . . . its wide dynamic range is obviously not gained at the expense of transparency of sound. Congratulations!"

Lester Lanin
Noted Orchestra Leader

**Praised
by
Experts!**

- Reduces Print-Thru, Hiss, Headwear!
- Specially Treated—Won't Stretch or Break, Get Dry or Brittle With Age!
- Assures Trouble-Free Operation Even In Extreme Heat or Humidity!

Super-Durable Mylar Base Tape

Plays up to twice as long as other reel-to-reel tapes. For all general recording purposes.

Cat. No.	Size	Feet	Mil	Base	Price	
					1-9	10-Up
44-1872	5"	900	1.0	Mylar	2.49	2.16
44-1873	7"	1800	1.0	Mylar	4.29	3.72
44-1875	7"	2400	0.5	Tens. Mylar	6.49	5.70

Low-Noise & Hiss-Reducing Tape for "Pro's"

Provides the high signal-to-noise ratio and drastically lowered hiss level for professional recording. This tape is among the best quality available anywhere!

44-1878	7"	1200	1.5	Mylar	3.89	3.49
44-1877	7"	1800	1.0	Mylar	4.99	4.41
44-1879	7"	2400	0.5	Mylar	6.99	5.99

POLYESTER 1800 FEET
POLYESTER POLYESTER
CONCERT
POLYESTER RECORDING
POLYESTER POLYESTER
POLYESTER SUPER ST
POLYESTER POLYESTER
POLYESTER POLYESTER



CONCERTape® Best-Value 1800-Ft. Tape—High Quality, Low Cost

Free of defects to provide excellent recordings. Manufactured & quality-controlled by a leading producer of professional tapes. Extra-length 1 mil thickness gives up to 50% more recording time than conventional tapes—ideal for taping con-

cert-length discs or FM stereo broadcasts! Designed to eliminate excessive hiss, drop-outs. High polyester base will not be affected by humidity during long-term storage or use. 1800-feet on 7" plastic reel. Buy in quantity & SAVE!

Low As **139** Each (50-Up)
• Long Lasting!
• Polyester Base!
• Pre-Tested!

Cat. No.	EACH			
	1-2	3-9	10-49	50-Up
44-1018	1.95	1.79	1.59	1.39



Heavy-Duty 1.5 Mil Mylar Base CONCERTape®

Delivers a high-integrity signal—makes quiet, great sounding recordings! Special oxide coating is highly impressionable to magnetic signal from head—tape is free from flaking, edge burrs, shredding or uneven distribution of oxide for uniform

sound quality. Mylar base offers double-the-strength of acetate—plus 5% elongation resiliency & high resistance to humidity. Each 5" or 7" reel can be stored dust and dirt free in its own protective box.

Low As **69c** Each (5" Reel)
• NO Flaking!
• NO Dropout!
• NO Excessive Hiss!

Cat. No.	Length	Reel	EACH			
			1-2	3-9	10-49	50-Up
44-755	1200'	7"	1.29	1.15	1.05	.89
44-1085	600'	5"	.89	.85	.79	.69

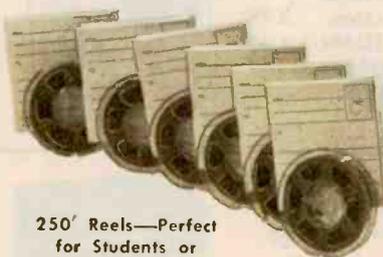


Triple-Play Tensitized 0.5 Mil Polyester Tape

Low As **129** (5" Reel) Each

- Pre-Stretched, Lubricated!
- Long-Wear Capability!
- Extra-Long Storage Life!

Cat. No.	Length	Reel	1-2 Ea.	3-9 Ea.	10-49 Ea.	50-Up Ea.
44-1059	1200'	5"	1.99	1.79	1.59	1.29
44-1060	2400'	7"	2.99	2.69	2.39	1.99
44-1061	3600'	7"	4.99	4.49	3.99	3.49



6-Pack Tape Special!

Six 3" reels of quality magnetic tape—ideal for any voice recording! Up to 30-minutes recording per reel. Cases have labels for mailing or indexing. Stock up today!

250' Reels—Perfect for Students or Tape Correspondence

Low As **149** (50-Up) Each

Cat. No.	Wt. Per 6-Pack	EACH (6-Packs)			
		1-2	3-9	10-49	50-Up
44-1056	12 oz.	1.95	1.85	1.75	1.49

Save 12% to 40% on Realistic Top Quality Tensilized-Mylar and Mylar Recording Tape



Professional quality tape with extra-durable all-Mylar base—so your recordings will last for years. Made to Realistic's rigid specifications by one of America's foremost tape manufacturers.

*** Compare Our Prices With Other Famous Brands at Discount Selling Prices!**

- Uniform Output!
- Long Lasting!
- Superior Fidelity!
- Splice-Free!
- No "Dropouts"!

Designed for consistently fine sound quality while retaining true-to-life fidelity of the original performance for years. Explanation of tape base & thickness: Dupont "Mylar": extra strength film base used to protect 1.5, 1.0, 0.5 mil tapes from breaking under tension. Also provides longer record/play time. Tensilized Mylar: as above, except pre-stretched. Ship. wt. 7" reel, 1 1/4 lbs.; 5" reel, 3/4 lb.; 3 1/4", 3" and 2 3/8" reel, 1/4 lb.

Cat. No.	Reel Size	Feet	Mil	Base	EACH				
					1-5	6-9	10-49	50-Up	
44-733	2 3/8"	300	0.5	Mylar	.79	.69	.59	.53	.97
44-734	3"	225	1.0	Mylar	.69	.63	.57	.51	.67
44-760	3 1/4"	600	0.5	Tens. Mylar	1.19	.99	.91	.84	1.97
44-735	5"	600	1.5	Mylar	1.19	1.09	.99	.89	1.86
44-753	5"	900	1.0	Mylar	1.79	1.69	1.59	1.49	2.40
44-736	7"	1200	1.5	Mylar	1.79	1.69	1.59	1.49	2.91
44-754	7"	1800	1.0	Tens. Mylar	2.69	2.49	2.35	2.20	4.11
44-758	7"	2400	0.5	Tens. Mylar	3.99	3.69	3.39	2.99	6.68
44-766	7"	3600	0.5	Mylar	6.99	6.35	5.99	5.25	7.99

Convenient Tape Accessories for Better Reel-to-Reel Recording



99¢ Color-Coded Leader Tape

Two 3" reels of 150' tape — one red, one white. Ideal for indexing & cuing. Splice on to tape ends to protect, extend tape.

44-1053. 1 lb.99¢



Telephone Pick-Up Coil

99¢

Lets you record any vital calls. Suction cup installs on handset. Gives clear recordings. Low-cost solution to an important job.

44-533. Ship. wt. 1/2 lb.99¢



"Autothread" Tape Reels
Easiest Tape Threading Ever!

7" Reel **1¹⁹** 5" Reel **79¢**

Drop tape end into reel and it threads itself—instantly! Ends bothersome loose ends & fumbling.

44-1135. 5" Reel. 1/2 lb.79¢
44-1137. 7" Reel. 1/2 lb.1.19

Metallic Sensing Tape



1⁷⁹

Automatically stops or reverses any recorder having electronic switching controls—you never touch the tape or recorder! Just apply to tape. 100".

44-1155. Ship. wt. 1/4 lb.1.79

Empty Tape Reels with Boxes

Low As **9¢** Each (50-Up)



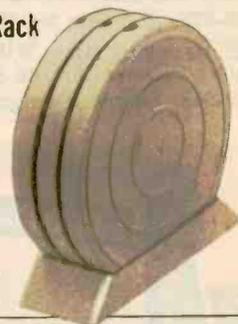
Cat. No.	Reel	1-5 Ea.	6-9 Ea.	10-49 Ea.	50-Up Ea.
44-272	2 3/8"	.16	.14	.11	.09
44-273	3"	.17	.15	.12	.10
44-1000	3 1/4"	.23	.20	.17	.13
44-278	5"	.38	.35	.31	.27
44-279	7"	.44	.40	.36	.30

3-Pak Tape Cases With Rack

5" Only **1⁶⁹** 7" Only **1⁹⁸**

Keep tapes clean & dust-free. Stack side by side for easy access. Low-cost — buy enough for your entire tape library!

44-1153. 5". 2 lbs.1.69
44-1152. 7". 2 lbs.1.98



Metal Tape Storage Cans

Cat. No.	Reel	1-5 Ea.	6-9 Ea.	10-49 Ea.	50& UP Ea.
44-204	5"	.59	.49	.43	.35
44-201	7"	.79	.69	.59	.49



35¢

Pack of 36

Tape Labels

Self-stick, 1/2x2" labels let you identify tapes at a glance. Fit securely on reels.

44-1029. Wt. 1/4 lb.35¢



1²⁹

Pack of 30

Tape Cuing Labels

Color-coded, pressure-sensitive numbered tabs aid in quickly finding recorded selections.

44-1159. Wt. 1/4 lb. 1.29



49¢

Pak of 18

Tape End Clips

Sturdy plastic clips secure loose ends to guard against tearing & cracking. Fits any size reel. Keeps tape neat.

44-1028. Wt. 1/4 lb.49¢



Tape Reel Holders **59¢** Pair

Press over spindles to keep reels seated and wobble free. A must for vertical players. Made of durable rubber.

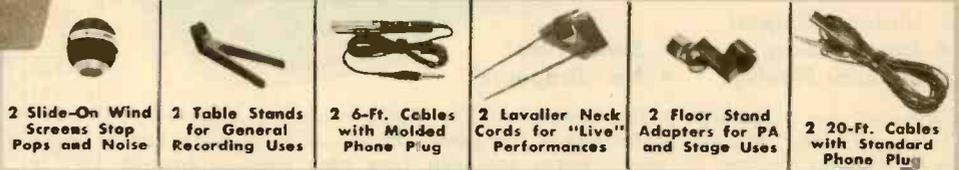
44-1068. Wt. 1/4 lb.59¢

Realistic PRO-100 13-Piece Mike System for Studio-Quality "Live Action" Stereo Recordings

- Natural-Sounding 100-10,000 Hz Response for Fine Voice or Music Recordings!
- Switchable 250 and 10,000 Ohms Impedance for Use With Virtually ANY Equipment!

29⁹⁵

Everything you need for great recordings with all Realistic and most other reel-to-reel, cassette or 8-track recorders. Each mike has 6 accessories for total versatility. The custom carrying case has fitted compartments for accessories and is only 9 3/4"x11x3 3/4". 33-1024. Shipping weight 1 1/2 lbs. 29.95

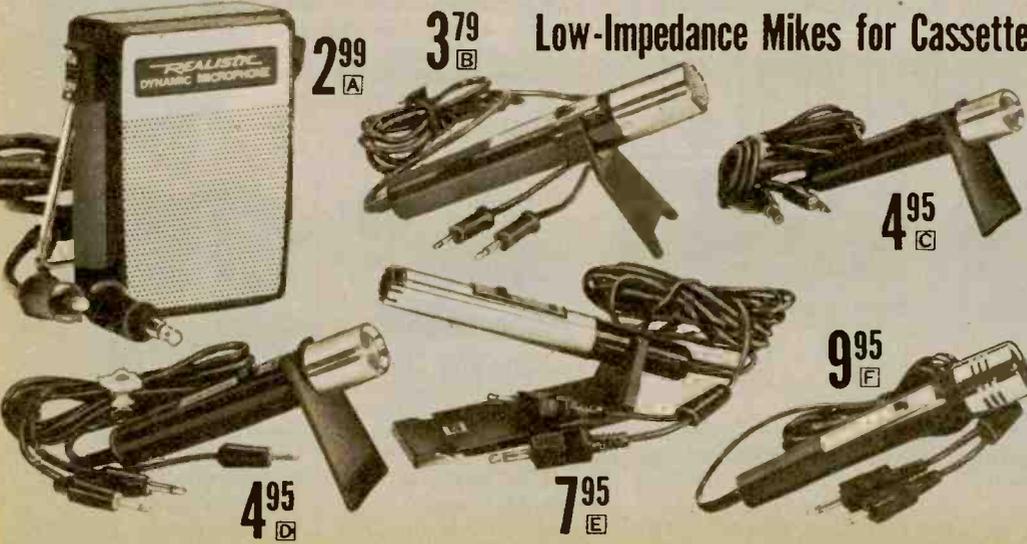


Low-Cost High Impedance Replacement Microphones for Every Use

- A** Harmonica Mike. Crystal-contact enhances sound. Hook-up to PA, radio or phono. 33-115. Shipping weight 1/4 lb. 1.69
- B** Lapel-Type Crystal Mike. 200-3000 Hz. 7/8" long, 10' cord, mini plug. 33-100. Shipping weight 1/2 lb. 2.19
- C** Dynamic Mike. 50,000 ohms impedance. On-off switch, desk stand. 60-9000 Hz. 33-935. Shipping weight 1/2 lb. 2.95
- D** "Lipstick" Crystal Mike. 60-10,000 Hz. On-off switch, 3/8"-27 thread, neck cord. 33-907. Shipping weight 1 lb. 4.95
- E** Lavalier Dynamic Mike. 54" cable, neck cord and stand. 4x1". 33-928. Shipping weight 2 lbs. 6.95
- F** Dynamic Mike With Desk Stand. Tilts 100°, swivels 360°. 40-9000 Hz. 50,000 ohms. 33-918. Shipping weight 2 lbs. 9.95



Low-Impedance Mikes for Cassette or Reel-to-Reel Recorders



- A** Cassette Mike With Stand. Mini-plug for mike, sub-mini on-off. 200 ohms. 33-1033. Shipping weight 1/4 lb. 2.99
- B** Dynamic Cassette Mike. 150-10,000 Hz. Mini-plug for mike, sub-mini on-off. 33-1034. Shipping weight 1/4 lb. 3.79
- C** Reel-to-Reel Mike. Mini-plug & coax power plug with on-off switch. 200 ohms. 33-1030. Shipping weight 1 lb. 4.95
- D** For Cassette Portables. Mini-plug for audio; long, short on-off sub-minis. 33-1031. Shipping weight 1 lb. 4.95
- E** Dynamic Omni-Directional. 100-11,000 Hz. Desk stand, dual plugs, 1000 ohms. 33-1039. Shipping weight 1 lb. 7.95
- F** Dynamic Cardioid. 100-11,000 Hz. 1000 ohms. With desk stand, dual plugs. 33-1040. Shipping weight 1 lb. 9.95

Realistic Electret Condenser Microphones for True Hi-Fi Sound

Cardioid or Omnidirectional—
Choose the One That Fits Your Needs.
Both Are All "Pro" with 30-15,000 Hz Response!

NEW FOR 73



Both Mikes Include "Pop" Screen and Desk Stand

29⁹⁵
Cardioid

24⁹⁵
Omni-directional

Feature Realistic's special foil diaphragm for the finest in music and voice reproduction—you'll hear the improvement in recordings, stage use, etc. Use with the highest quality sound systems or tape recorders—frequency response equals that of professional-type microphones. Can be used with low-impedance (600 ohms) mike inputs, but because of their high sensitivity, they can also be used effectively with high-impedance (20,000 ohms) mike inputs. Windscreen provides protection from wind and "pop". Powered by "AA" penlight battery—provides more than 10,000 hours of continuous operation.

33-1045. Cardioid. Shipping weight 5 lbs.29.95

33-1044. Omnidirectional. Shipping weight 5 lbs.24.95

"Highball" Dynamic Cardioid Dual-Impedance

39⁹⁵

- 50-15,000 Hz Reproduction of Music & Voice!
 - Special Filter—NO Squeals, Pops, Booms! Very professional! Built-in On-Off switch with lock "on" position; internal impedance change—50-250 or 50,000 ohms. Cannon connector.
- 33-983. Ship. wt. 5 lbs.39.95

Mike is complete with 15' cable, universal plugs, ¼" phone plug adapter; MCIF Amphenol plug.

"Highball 5" Dynamic Cardioid 70-13,000 Hz Audio Response

28⁹⁵

- "Quick Change" Impedance Plug!
- With Stand Adapter!

Ideal for general purpose & recording. 600 to 20,000 ohm impedance change; pop filter stops "squeals & booms." ¼" phone plug, 15' cable. 33-1042. Ship. wt. 5 lbs.28.95

Rubber-Isolated Microphone With Unidirectional Pickup—Rejects Unwanted Sounds!

15⁹⁵

- Dual Impedance!
- "Pop"-Proof!
- 85-11,500 Hz Frequency Response!

"Quick-change" feature selects 600 or 20,000 ohms impedance. Ideal for voice or "live" performances. With ¼" phone plug.

33-1041. Shipping weight 4 lbs.15.95

Dual-Impedance Super Cardioid Microphone

19⁹⁵

Designed for good audio at a budget price. Switch selected 600 or 50,000 ohms impedance. 80-12,000 Hz response. Mesh screen fights feedback. Stand adapter, ¼" phone plug. 33-992. Shipping weight 3 lbs.19.95

"Highball-2" All-Purpose Dynamic Microphone

13⁹⁵

- Feedback Filter!
- Pop & Boom Screen!

Outstanding value! 250 & 50,000 ohms impedance, on-off switch, ball screen. Standard ¼" phone plug, 6' cable.

33-985. Ship. wt. 2 lbs.13.95

Pencil-Thin Dynamic Cassette Recorder Mike— 100-10,000 Hz Audio Range

9⁹⁵

- For Hand, Stand or Lavalier Use!

MC-1000—our lowest-priced dynamic model! Excellent for voice or music recordings. 10,000 ohms impedance. Complete with stand adapter, 6' cable, standard ¼" phone plug.

33-990. Ship. wt. 1 lb.9.95

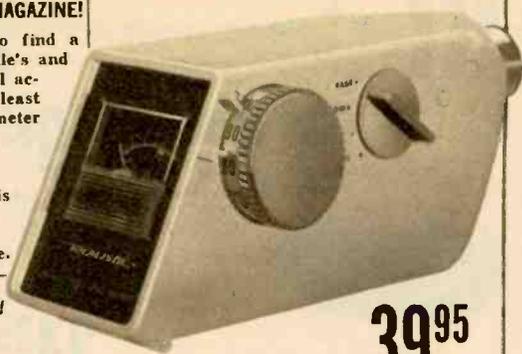
Over 1500 Stores in All 50 States—There's a Store Near You

First Low-Priced Sound Level Meter!

***ACCLAIMED IN AUDIO MAGAZINE!**

"At \$39.95 it ought to find a home in every audiophile's and musician's bag of useful accessories... Even the least expensive sound level meter which meets applicable USASI standards costs \$200.00... It's about time someone made this gadget. Go out and get one right away!"
 *July, 1971 issue.

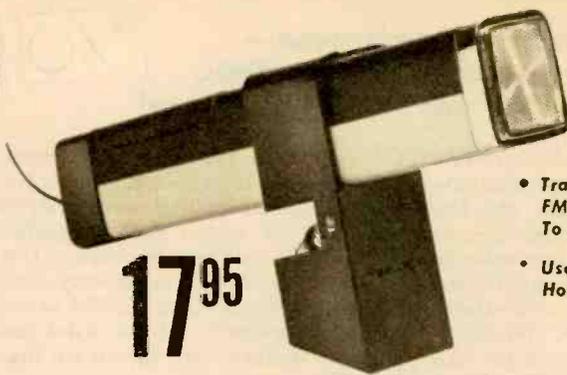
- Fast, Slow Readings!
- Compares With \$200 Meters!



39⁹⁵

A "must" for hi-fi buffs! Test noise levels: music, factory, "sound-proof" rooms, stereo, PA, etc. Reads 60-116 dB in five 16 dB ranges! Accuracy, ± 2 dB @ 74 dB sound pressure; std. 0 dB = .0002 dynes/sq. cm. External monitoring jack; 1 V min. Built-in battery tester.
 33-1028. Shipping weight 5 lbs. **39.95**
 23-464. 9V Transistor Battery (1 required) **Each 39¢**

Apollo FM-90 Wireless Microphone



17⁹⁵

- Transmits Thru FM Radios Up To 90' Away!
- Use on Stage, Home, Factory!

Radio Shack exclusive! Hours of fun for youngsters of all ages! Broadcast through your FM radio without wires or special hookup. Be your own "newscaster", set up live shows, even use as a portable paging system! Operates on 88-92 MHz using a battery-operated all silicon-transistor circuit. Two-way stand for desk or stand mounting. Tuning control. With 9-volt battery. $7\frac{5}{8} \times 1\frac{1}{4} \times 1\frac{1}{8}$ "
 33-1046. Shipping weight 3 lbs. **17.95**

Realistic Two-Channel, Solid-State Microphone Mixers

29⁹⁵



STEREO MIXER WITH PHONO INPUT

Professional-quality, versatile mike mixes and blends up to 4 mike inputs for recording, group or combo playback. Each mike has its own level control... and the master control adjusts overall volume. Stereo phono input lets you add background music capabilities for parties, conferences, etc. Special stereo-mono switch allows two mike inputs for each channel in stereo position; four mike inputs for mixing and blending for mono output at either channel. S/N, 50 dB. Response, 20-20,000 Hz, ± 3 dB. Metal case. $11 \times 2\frac{3}{8} \times 6$ ".
 33-1043. Shipping weight 5 lbs. **29.95**
 23-468. 1.5V "AA" Cells (8 required) **Each 15¢**



MONO-STEREO MIKE MIXER

10⁹⁵

Great for general purpose PA and recording uses. Mixes four mikes mono, a pair of mikes to each stereo channel. Stereo/mono and on/off switches. Phono jack inputs. High impedance. $6 \times 3\frac{1}{2} \times 2\frac{1}{4}$ ".
 33-920. Shipping weight $1\frac{1}{2}$ lbs. **10.95**
 23-464. 9-Volt Battery (1 required) **Each 39¢**

Microphone Stands and Accessories

MIKE STAND ADAPTER



1⁵⁹

Converts mikes quickly from hand to stand. High-impact styrene. Standard $\frac{5}{8}$ "-27 thread. Use with any assembly.
 33-371. Ship. wt. 1 lb. **1.59**

PADDED DESK STAND

Heavily padded; gunmetal finish. 4" chrome tube attaches easily. $\frac{5}{8}$ "-27. 2 lbs.
 33-370. **3.99**

6" Diameter Base

3⁹⁹



CONTEMPORARY DESK STAND



2⁹⁹

Ideal for elongated or pencil-type mikes. Padded gunmetal base won't mar desk surface. Polished chrome tube. $\frac{5}{8}$ "-27.
 33-329. Ship. wt. $1\frac{1}{2}$ lbs. **2.99**

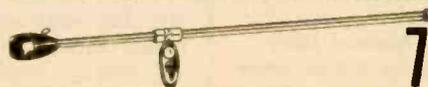
FULL 13" FLEXIBLE GOOSENECK



2⁹⁹

Provides full 13" of flexibility. Moves easily in any direction, any angle. Ends have std. $\frac{5}{8}$ "-27 male, female threads.
 33-330. Shipping wt. $\frac{1}{2}$ lb. **2.99**

BABY-BOOM FLOOR STAND ATTACHMENT



7⁹⁵

Universally attachable; "studio" results. 31" long, chrome-plated $\frac{5}{8}$ "-27 thread. Die-cast swivel parts.
 33-343. Shipping weight 8 lbs. **7.95**

Low-Profile Microphone Stands Are "Sure-Grip & Anti-Tip"!

Ideal for clubs, halls, meeting rooms. Ends bothersome fiddling with mikes that slip from their proper height because velvet-smooth "sure-grip" clutch adjusts instantly & locks positively from 34"-62". Chromed tubes are sleekly designed with low-profile bases to prevent accidental kick-over. Bases feature levelling shock absorber pads for quick placement and use anywhere. Anti-tipover bumpers are among accident-preventive features. Standard $\frac{5}{8}$ "-27 threads for easy connection to most mikes.
 33-320. Cast Base. 12 lbs. **10.95**
 33-321. Chrome Base. **12.95**
 Wt. 13 lbs. **12.95**

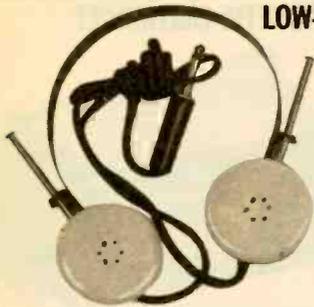


12⁹⁵

10⁹⁵

Special Headsets & Quality Accessories for Every Use!

LOW-COST MONO 8-OHM HEADPHONES



2⁹⁵

Economy Priced!

Big value for Amateurs, SW Listeners. Adjustable metal headband fits comfortably. 8 ohms. 1/4" phone plug. 279-198. Ship. wt. 1 lb.2.95

5⁹⁵

Light, Comfortable!

Deluxe 8-ohm type, with large, soft ear cushions, vinyl-covered double headband. Cord has 1/4" phone plug. 279-200. Ship. wt. 1 1/2 lbs.5.95



STEREO/MONO DUOFONE®

6⁹⁵

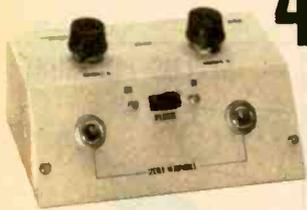
• Stereo/Mono Switch!

8-ohm set for use with any solid-state stereo or mono equipment. Plug-mounted selector switch, wide-range dynamic elements. 33-196. Shipping wt. 8 oz.6.95



DELUXE HEADPHONE JUNCTION BOX

4⁹⁵



Connects 1 or 2 pairs of headphones to any amplifier or receiver. Switch controls headphones and speakers. 4 1/2 x 1 1/2 x 1 3/4". 4-16 ohms. 33-1010. Ship. wt. 2 lbs.4.95

HEADPHONE EXTENSION VOLUME CONTROL

4⁹⁵



• Remote Control of Volume and Balance!

Adjust your stereo headset from your chair! Coiled 20" cable extends to 8 feet. 33-1011. Ship. wt. 1 lb.4.95

2000 OHM HEADPHONES

2⁹⁵



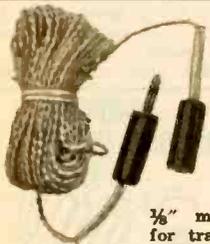
Comfortable and adjustable. Features vinyl headband, tip plugs for portables, etc. 33-180. Ship. wt. 12 oz.2.95

NOVA-FONE™ EARPHONE SPEAKER

3⁴⁹



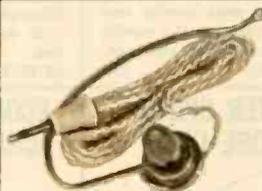
Completely covers the ear! Dynamic 8-ohm speaker, 30-14,000 Hz. Rugged plastic. 1/4" mini phone plug. 33-1036. 4 oz.3.49



20' EARPHONE EXTENSION

99c

1/4" miniature jack and plug for transistor radios, etc. 33-176. 4 oz.99¢



TRANSISTOR EARPHONE

99c

For portables, recorders. 33-175. w/1/8" plug99¢
33-174. w/1/32" plug.99¢



PILLOW SPEAKER

1⁹⁹

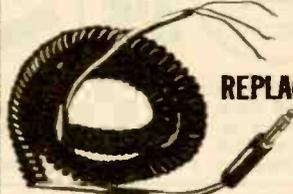
Precision speaker with miniature phone plug and jack. 33-206. Ship. wt. 8 oz.1.99



AMPLIFIER-HEADPHONE COUPLER

2¹⁹

Attach stereo headphones to ANY amplifier that doesn't have a jack. 33-1009. Ship. wt. 4 oz.2.19



14' STEREO HEADSET REPLACEMENT CABLE

3⁹⁹

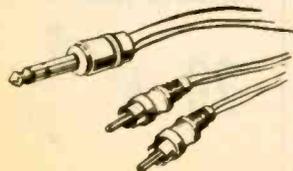
Coiled-cord replacement extends. 3-cond. 42-2476. 8 oz.3.99



HEADPHONE Y-ADAPTER

4³⁹

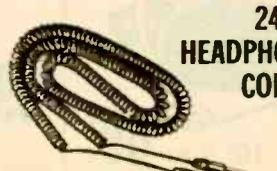
Connects 2 sets of phones to one stereo headphone jack. 3-conductor phone plug connected to two 3-conductor jacks. 42-2448. Ship. wt. 1 lb.4.39



STEREO "Y" ADAPTER

3³⁹

Record directly from headphone output on receiver. 6' cord; phone plug, 2 phono plugs. 42-2474. Shipping weight 1 lb.3.39



24' STEREO HEADPHONE EXTENSION COILED CORD

5⁴⁹

Easy to connect & extend your headphones! Shielded cable has stereo plug and jack. 42-2443. Shipping weight 4 oz.5.49



20-FT. STEREO HEADPHONE EXTENSION

4²⁹

Shielded cable with stereo plug and jack. Use your headphones anywhere in your room. 42-2442. Ship. wt. 1 lb.4.29

Your Value Headquarters for Realistic Phonograph Accessories!



HI-FI "SENTINEL" PROTECTS AMPLIFIERS, TURNS SYSTEM OFF WHEN LAST RECORD PLAYS

5⁹⁵

Mounts on Changer or Shelf

Eliminates accidentally leaving system on when all records have been played. Hook connectors to changer, plug amplifier into AC outlet on Sentinel. Use with most changers. Aux. AC outlet for tape recorder or player. 4¼" x 2 x 2¼". 42-2932. Ship. wt. 1½ lbs. 5.95



STEREO PREAMP! USE A MAGNETIC CARTRIDGE!

- Solid-State Circuitry
- Instant Installation

9⁹⁵

Use a changer with magnetic cartridge even with equipment that has a ceramic phono input — gives you the increased bass and treble only a mag. cartridge can provide. 2½" x 4 x 1½". Easy hook-up. Up-date your system today. 42-2930. Ship. wt. 1 lb. 9.95



RECORD CLEANING KIT KEEPS RECORDS "YOUNG"

1⁹⁸

Includes fluid, applicator, stylus brush. A record collector's "must". Easy to use. 42-1085. 1.98



ENDURO-CLEAN PAD

88^c

Discharges static electricity to keep your records clean. Just wet pad, wipe grooves while record turns. 42-121. 4 oz. 88¢



LOW-COST RECORD SPONGE-CLEANER

49^c

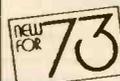
Squeegees record grooves while record turns. 42-131. Wt. ¼ lb. 49¢



FINEST RECORD CLEANER WE OFFER!

2⁹⁹

Velvet-covered ionizer/cleaner. Polyurethane foam record cleaner removes particles, static electricity while record turns. Will "wet" or "dry" clean. Plastic cover, holder. 42-130. Shipping wt. ½ lb. 2.99



EASY-TO-USE RECORD CLEANER SPRAY

99^c

• With Spray and Cloth
Fine spray penetrates deepest record grooves. 42-2500. 1 lb. 99¢



50-POWER STYLUS MICROSCOPE

2²⁹

Inspect needles for signs of wear, chipping or breaking. Lets you know when it's time to change your stylus. 42-747. Ship. wt. 4 oz. 2.29



CHANGER MOUNT STYLUS BRUSH

99^c

Keep harmful particles from adhering to your needle and eventually causing the needle to chip. Mounts on changer. 42-746. Ship. wt. 8 oz. 99¢



RECORD BRUSH & TONE ARM LIFT

79^c

Clips on any style tone arm to keep records dust-free. Eliminates static, harmful grit. Automatic pressure control. 42-1072. Ship. wt 4 oz. 79¢



STYLUS PRESSURE GAUGE

99^c

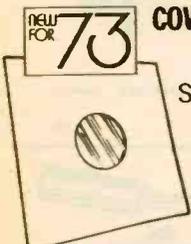
Correctly adjusts tracking down to ¼ gram. Easy to use . . . no special calculating needed. 42-2350. Ship. wt. 4 oz. 99¢



DELUXE RECORD COVERS

Set of 12
1⁴⁹

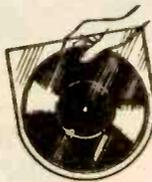
Vinyl-lined paper jackets completely protect your records from dust & dirt. 12x12". 42-132. Wt. ¼ lb. 1.49



RECORD SAVING DUST COVERS

Pak of 12
89^c

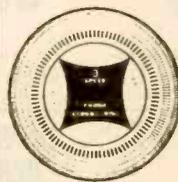
12 x 13" covers have round bottoms . . . provide excellent protection for your LP's. Slip easily over records. 42-1070. Wt. ¼ lb. 89¢



PLATTER SPEED STROBE DISC

39^c

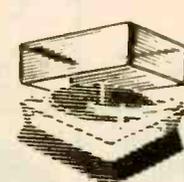
Easily pinpoints turntable speed and finds if your favorite record is playing too slow or too fast. 42-268. Ship. wt. 4 oz. 39¢



ECONOMY PLASTIC CHANGER COVER

1⁹⁹

Keep your turntable clean. Protect it with our changer cover. Size, 17x15x8¾". 42-1069. Wt. 4 oz. 1.99



45-RPM RECORD INSERTS

29^c

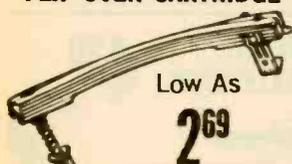
12 snap-in inserts for your favorite 45's. Effortlessly pop out . . . no danger of cracking discs. 42-125. Ship. wt. 2 oz. 29¢



PICKUP ARM WITH FLIP-OVER CARTRIDGE

Low As
2⁶⁹

8" fingerlift arm with dual sapphire needles. Plays LP's and 78's. Ideal replacement for portables. 42-004. Mono. 1 lb. 2.69
42-128. Stereo. 2 lbs. 3.59

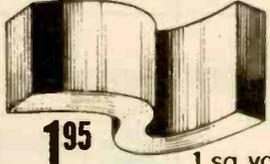


FIBERGLASS ACOUSTIC INSULATION LINING

1⁹⁵

1 sq. yd.

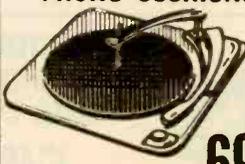
Ideal for lining speaker enclosures to prevent strident tones and get better bass response. Also line your record changer to prevent feedback. 42-1082. Wt. 2 lbs. 1.95



10" AND 12" PHONO CUSHIONS

10" Size
69^c

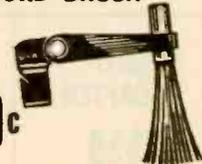
Polyester foam turntable cushions help prevent disc slipping and eliminate rumble. 42-360. 10" size 69¢
42-361. 12" size 79¢



HANDY CLIP-ON RECORD BRUSH

39^c

Snaps on cartridges — keeps records free of dust as they play. Helps eliminate scratchy sound caused from cartridge hitting foreign matter. 42-1073. Wt. 4 oz. 39¢



DURABLE MOLDED PLASTIC 45-RPM SPINDLE ADAPTER

29^c

Play 45-rpm records on any phono. Molded plastic ball is slightly flattened on side to hold firmly. Fits any spindle. 42-120. Wt. 4 oz. 29¢



REALISTIC Diamond Replacement Needles

- Individually Shadowgraphed for Uniform Quality & Response!
- Wide Selection—Choose the Exact Needle for Your Needs!

No where else could you buy these quality replacement needles for a price so low! Each is guaranteed to be a whole-stone—NOT just a chip. Each diamond has been carefully graded to eliminate hard stones that could ruin your records. Why pay more when you can get the best for less at "The Shack"!

COMPARE!

2⁹⁹
and Up

Sapphire—400 Plays

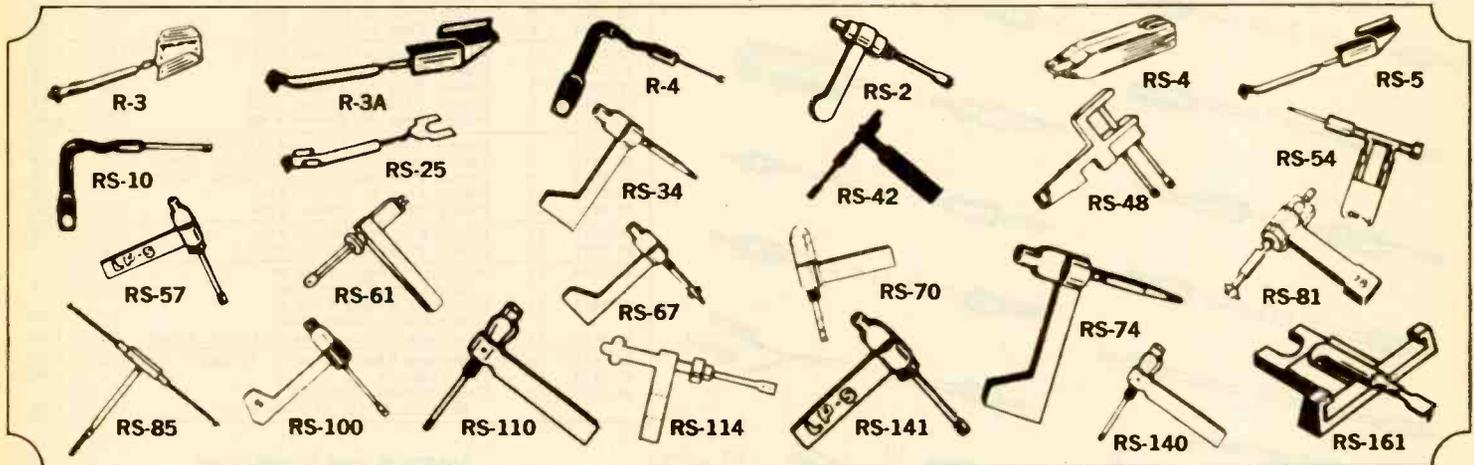
Realistic Diamond—
1000 Plays!

Whole Stone, Finely
Graded Needles

Radio Shack Consumer Needle Center

One-Stop Shopping for ANY Replacement Needle!

Put an end to bothersome searching for replacement needles for old or off-brand phonographs—mono or stereo. What you're looking for, we have—either in stock at our stores or available on order from our Consumer Needle Center. We have over 95% of all the replacements readily available, with most popular models in our store stocks. And all are of the highest quality, made to meet or surpass manufacturers' specifications. Our diamond needles are whole stones, not just chips. Stop in at any of our stores coast-to-coast—you'll be able to purchase or order the item you need without going all over town.

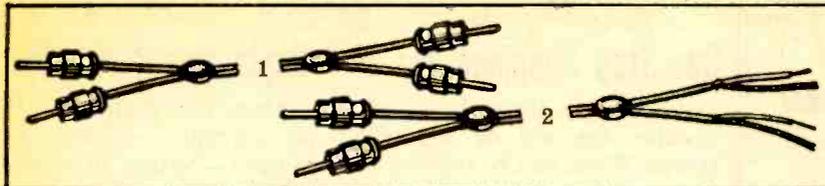


Cat. No.	Figure	Cartridge No.	Each
ASTATIC			
42-2813	R-3	314, 420, 422, 424, 426	2.99
42-2817	RS-25	70, 74, 76, 80, 86 Stereo	2.99
42-2808	RS-34	133 Stereo	2.99
42-2804	RS-67	140, 142 Stereo	2.99
42-2814	RS-74	153, 157 Stereo	2.99
42-2703	RS-4	0.5EV 130, Astatic 13TX (Stereo)	5.95
BSR			
42-2810	RS-81	ST-3, 4, 5, 6, X3H, JX-1H, SX-2H, C1	2.99
42-2828	RS-110	ST-8, ST-9, SX5H, SC5H	2.99
ELECTRO-VOICE			
42-2829	RS-5	21, 26T Stereo	2.99
42-2826	RS-42	132, 141, 149 Stereo	2.99
42-2811	RS-57	169 Flexible	2.99
EUPHONICS			
42-2835	RS-48	U-8, 9, 19, 11	2.99
GENERAL ELECTRIC			
42-2896	RS-70	C-500, C-560	2.99
42-2899	RS-161	C-660	2.99
JENSEN			
42-2817	RS-25	S, T, 90 Stereo	2.99
MAGNAVOX			
42-2813	R-3	560176, 560180-1, 2, 3; 560209-1, 2; 560236-1, 560288-1, 2	2.99
42-2829	RS-5	560232-1, 560233-1, 3, 4, 5; 560250-1, 3; 56029017, 3	2.99
42-2811	RS-57	360310; 560340-1	2.99

Cat. No.	Figure	Cartridge No.	Each
RCA			
42-2813	R-3	103330, 105482, 106776, 108718	2.99
42-2838	RS-140	116931, 118918 White, 117330, RPW 2049	2.99
RONETTE			
42-2813	R-3	DC-04; TC-200; TO-222; TO-284; TO-400; DT-60; RA-284; RA-395, -1	2.99
42-2819	R-3A	OV; T; T-1; 105; 106; BF-40 Stereo; DC-04; DC-122; DC-422 DC500 SCW-395-1	2.99
SONOTONE			
42-2883	R-4	2T Series; 5T Series; 7T Series	2.99
42-2885	RS-10	8TA-4S; 8TA-4SD; 8TA-4D	2.99
42-2888	RS-54	18-T Stereo; 9T; 916T; 16T	2.99
42-2897	RS-61	N21TSD	2.99
TETRAD			
42-2802	RS-114	620	2.99
VACO (VARCO)			
42-2817	RS-25	ST-100, ST-200 Stereo	2.99
42-2813	R-3	TO-45 (x)	2.99
42-2805	RS-100	SN60, 65, 68, 70, 72, 75	2.99
42-2939	RS-141	TO-4-B	2.99
ZENITH			
42-2813	R-3	152-47; 142-84; 142-85; 142-86B; 142-95; 142-96; 142-97; 142-125; 142-99B; 142-101B	2.99
42-2821	RS-2	142-107B Stereo	2.99
42-2822	RS-85	142-150/151	2.99

Retail Prices Shown in This Catalog May Vary At Individual Stores

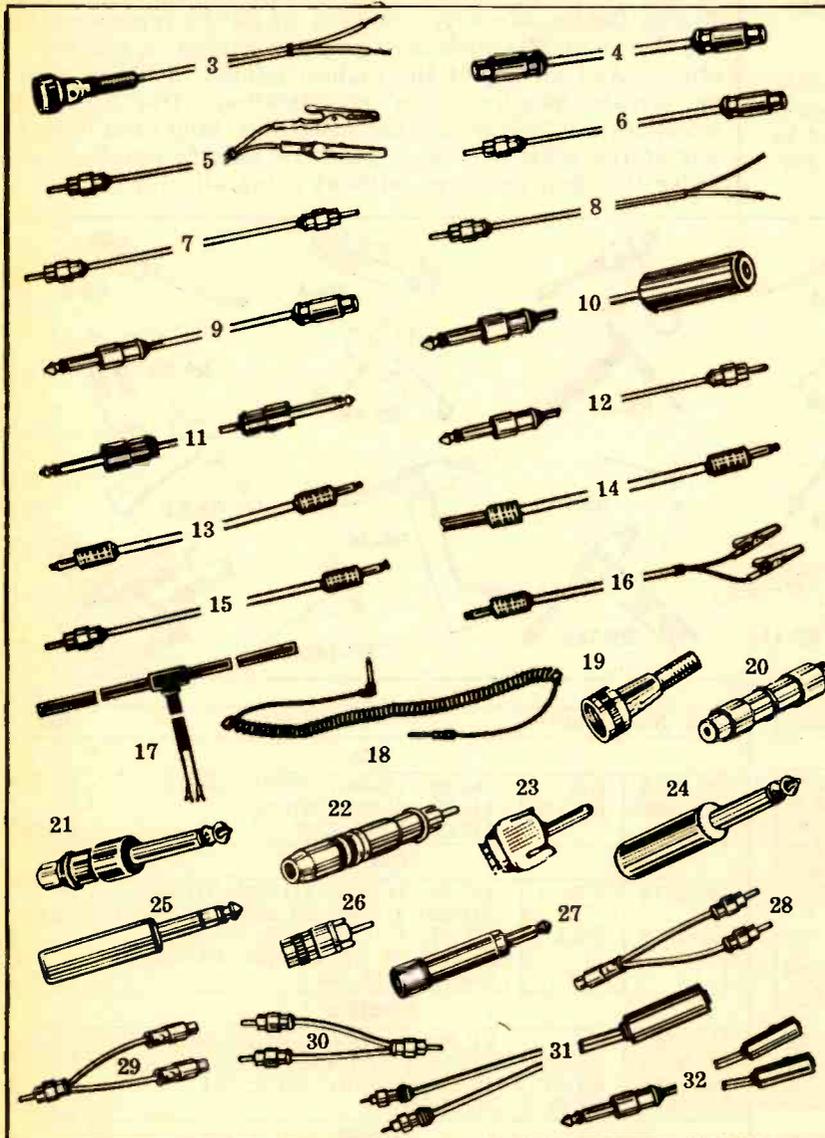
Realistic Indestructible Audio Cables for Every Use



MOLDED STEREO CABLE ASSEMBLIES FOR EASY HOOK-UP

Shielded stereo cables for quick, easy connections. Plugs are color-coded for correct hook-up the first time. Single gray cable splits 5" from each end for separate plugs.

Cat. No.	Fig.	Description	In.	EA.
42-2351	1	2 Straight Phono Plugs at Each End	36	2.39
42-2352	1	2 Straight Phono Plugs at Each End	72	2.79
42-2355	2	2 Straight Phono Plugs at One End: 2 stripped and tinned ends	72	2.49



MOLDED CABLE ASSEMBLIES & FM ANTENNA

Multipurpose flexible cable for every application. All cables are gray, shielded except Fig. 5 (parallel wires for speaker connections), Fig. 17 (FM antenna), Fig. 18 (black coil cord, shielded).

Cat. No.	Fig.	Description	In.	EA.
42-2357	3	Mike Connector to Stripped, Tinned Ends	72	1.69
42-2358	4	Phono Jack to Phono Jack	72	1.29
42-2359	5	Phono Plug to Alligator Clips	144	1.59
42-2361	6	Phono Plug to Phono Jack	36	.99
42-2362	6	Phono Plug to Phono Jack	72	1.19
42-2363	6	Phono Plug to Phono Jack	144	1.69
42-2365	7	Phono Plug to Phono Plug	18	.79
42-2366	7	Phono Plug to Phono Plug	36	.89
42-2367	7	Phono Plug to Phono Plug	72	1.19
42-2368	7	Phono Plug to Phono Plug	144	1.69
42-2370	8	Phono Plug to Stripped/Tinned Ends	36	.69
42-2371	8	Phono Plug to Stripped/Tinned Ends	72	.89
42-2372	8	Phono Plug to Stripped/Tinned Ends	144	1.19
42-2377	9	Phone Plug to Phono Jack	72	1.49
42-2378	10	Phone Plug to Phone Jack	144	2.49
42-2381	11	Phone Plug to Phone Plug	72	1.89
42-2373	12	Phone Plug to Phone Plug	72	1.49
42-2420	13	Miniature Phone Plug to Miniature Phone Plug	72	1.19
42-2472	14	Miniature Phone Plug to Miniature Phone Jack	72	1.99
42-2444	15	Miniature Phone Plug to Phono Plug	72	1.09
42-2421	16	Miniature Phone Plug to Alligator Clips	72	1.29
42-2385	17	FM Antenna		1.69
42-2473	18	Coiled Guitar Cord: 36", Extends to 15'; Phone Plugs	180	5.49

ADAPTERS AND CONNECTORS

All adapters are made of high-strength, lightweight plastic . . . molded for long life and noise-free operation.

Cat. No.	Fig.	Description	EA.
42-2388	19	Microphone Connector, Female/Male	.59
42-2404	20	Phone Plug to Phono Plug	.79
42-2405	21	Phone Plug Output, Phone Jack Input	.89
42-2414	22	Phone Jack Input to Phono Plug Output	1.09
42-2417	23	Phono Plug, Pack of 5	.49
42-2425	24	Phone Plug, Screw Terminals	.59
42-2391	25	Stereo Phone Plug, Screw Terminals	.89
42-2390	26	Shielded Phono Plug, Pack of 2	.89
42-2429	27	Adapter, Phone Plug to "Tiny Plug"	.99
42-2435	28	Y-Adapter: 2 Phono Plugs Connected to 1 Phono Jack, 4" Shielded Cable	1.49
42-2436	29	Y-Adapter: Phono Plug Connected to 2 Phono Jacks: 3" Shielded Cable	1.49
42-2438	30	Y-Adapter: 3 Phono Plugs Connected to 1" Shielded Cable	1.49
42-2471	31	Y-Adapter: 3-Conductor (Stereo) Phone Jack to 2 Phono Plugs	2.49
42-2448	32	Y-Adapter: 3-Conductor (Stereo) Phone Plug to 2 3-Conductor Phono Jacks	4.39

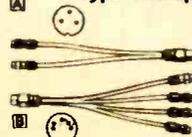
Color-Coded 36" Audio Cables



1.89

Top-quality cables are shielded for good protection and low signal loss. Perfect for easy connections, testing equipment, or for making checks and repairs. Stock up now!
42-2309. Wt. 1 lb. 1.89

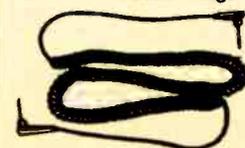
3 and 5-Pin European Type Y-Adapters



Low As
2.29

6" cables. Use to adapt DIN or Hirschman sockets to standard phono plugs, cables.
A 42-2393. 3-Pin Socket to Two Phono Jacks 2.29
B 42-2394. 5-Pin Socket to Four Phono Jacks 3.59

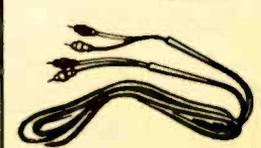
Coiled Guitar Cable With Phone Plugs



2.79

Let's you keep your guitar far enough away from its amplifier to virtually stop feedback. 12-ft. coiled cable has phone plugs at each end. Connects your guitar and amplifier.
42-978. Ship. wt. 1/4 lb. 2.79

72" Stereo Connector Cable



1.49

The easy and positive way to hook up all your stereo components. Quality shielded cable has phono plugs at each end for most amplifiers, receivers and recorders.
42-977. Ship. wt. 1 lb. 1.49

New Low Prices for Realistic/Shure Magnetic Stereo Cartridges

Finest We've Ever Offered—
Tracks Low As 3/4 Gram!

High-Performance Elliptical
Tracks 1-1 1/2 Grams

Our Lowest-Priced
Elliptical-Stylus Cartridge

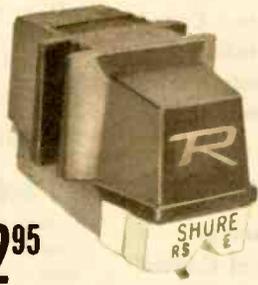
Quality-Made Conical With
20-20,000 Hz Response



39⁹⁵

• Was \$49.95 In Our 1972 Cat. #2151
• Frequency Response Of 10-25,000 Hz!

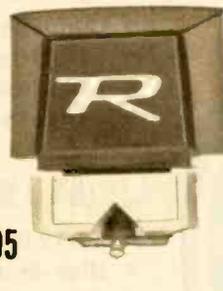
Model R700E "Super Track." For use with the finest automatic & manual turntables! .0002x.0007" elliptical diamond stylus tracks records closest to the way they're made—light tracking force assures long record life. Channel Separation: 25 dB @ 1 kHz. Tracks 3/4 to 1 1/2 grams. 42-2765. Ship. wt. 1/2 lb.39.95



22⁹⁵

• Was \$24.95 In Our Cat. #2151
• Frequency Response Of 20-20,000

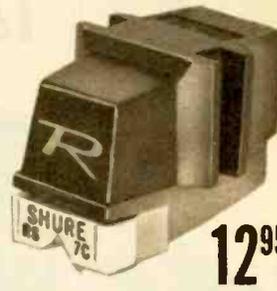
Model R27E. Light-tracking hi-fi cartridge will bring you crisp, clear response comparable to more expensive models. Can be used with high-quality automatic & manual turntables without sacrificing audio quality. Channel Separation: over 25 dB @ 1000 Hz. Tracks 1-1 1/2 grams. 42-2763. Ship. wt. 1/2 lb.22.95



17⁹⁵

• Was \$19.95 In Our Cat. #2151
• Low-Tracking From 1 1/2-3 Grams!

Model R47EB. Perfect for up-dating your conical-cartridge system for better sound! Has "expensive model" features—use with good quality changers & turntables. .0004x.0007" diamond-stylus; 20-20,000 Hz Sep. 20 dB @ 1 kHz. 42-2761. Ship. wt. 1/2 lb. 17.95



12⁹⁵

• Was \$13.95 In Our Cat. #2151
• Replaceable Floating Stylus!

Model R7C. High performance economy cartridge with .0006" conical diamond stylus. Ideal for low-priced stereo systems! Accurate record tracking force of 3-5 grams. Easy to update—accepts RS27E (sold below). Separation: 25 dB @ 1 kHz. 42-2760. Ship. wt. 1/2 lb. 12.95

Replacement Needles for Above (All Are Interchangeable)

Cat. No.	Model	Description	EACH
42-2776	RS7C	For R7C, Shure M71, M75, M90 Series	9.95
42-2762	RS47EB	For R47EB, Shure M71, M75, M90 Series	13.95
42-2764	RS27E	For R27E, Shure M71, M75, M90 Series	17.95
42-2766	RS700E	For R700E, Shure M71, M75, M90, M91, M92, M93 Series	23.95

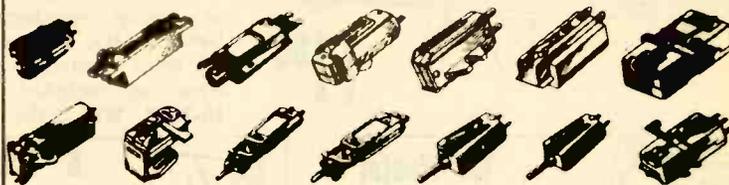
Magnetic Cartridge Replacement Diamond Needles

All are top-quality and made by the original cartridge manufacturer — NO substitutes or seconds!

Cat. No.	Model	Fits Cartridge	Price
42-238	N3D	Realistic RS-100, Shure M3D, M7D	7.95
42-219	N21D	Shure M3D, M7D, M7N21D—1 1/2-2 1/2 grams only	11.00
42-2772	N120E	Realistic RS-120E, Shure M32E	12.95
42-2775	N220E	Realistic RS-220E, Shure M31E	14.95
42-2776	RS7C	Realistic LAB-6 chngr., MC-2000/3000 compacts	9.95
42-2483	D1507AC-2	Pickering P/AC, V15-AC-2, V15-AC-1	9.95
42-2484	D1507AT-2	Pickering V15/AT-2, V15/AT-1, V15ATM. Fits almost all KLH, Scott and similar compact systems	10.95

OUR CONSUMER NEEDLE CENTER HAS HIGHEST-QUALITY REPLACEMENT NEEDLES FOR ALMOST ALL MAGNETIC CARTRIDGES! SEE PAGE 119.

Consumer Cartridge Center



The One-Stop Place to Shop for ANY Replacement Cartridge!

End bothersome searching for old or off-brand replacement cartridges — mono or stereo. Radio Shack has the cartridge you're looking for—either in stock at our stores or order from our Consumer Cartridge Center. We have over 95% of all the replacements available—and all are of the highest quality, made to meet or exceed manufacturer's specs. Stop in at any one of our stores coast-to-coast—you can order or purchase the cartridge you need—without going all over town!

Speaker Extension Cables With Phono Plugs

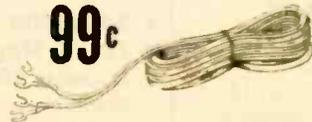
Low As
149



Convenient, easy hook-up. Terminates in RCA plug at each end. Use for extensions or to move present speakers. White cables blend with moldings.
42-2392, 24-ft. (gray), 1/2 lb.1.99
42-2430, 24-ft. (white), 1/2 lb.1.99
42-2445, 12-ft. (gray), 1/2 lb.1.49
42-2431, 12-ft. (white), 1/2 lb.1.49

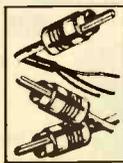
Speaker Extension Cables With Lug Connectors

Low As
99c



Use to hook-up extensions or move your present system speakers. Easy to connect—no soldering required. Color-coded to assure proper phasing.
42-2446, 24-ft. Wt. 1/2 lb.1.39
42-2447, 12-ft. Wt. 1/2 lb.99c

Phono Plug Coiled Audio Cables

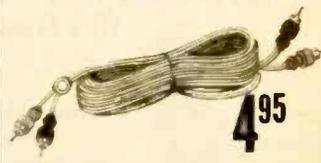


Low As
119



Extend to 66", retract to only 8". For neat connections in any use.
42-2396, Phono Plugs Each End 1.49
42-2397, Phono Plug One End, Stripped & Tinned Leads, Other 1.19
42-2398, Phono Plug to Color-Coded Alligator Clips1.79

40-Ft. Stereo Speaker Cable



495

High-quality cable terminates with RCA plugs for easy hook-up. Lets you place speakers up to 40' away from amplifier for true-to-life stereo. Can be used to place remote speakers anywhere in home.
42-2432, Ship. wt. 4 lbs.4.95

Our Speakers Are Your Best Values for Custom-Built Systems!

8" 2-Way Has Whizzer Cone for Extended High Frequencies!

- 45-18,000 Hz Responses!
- Ultra-High-Compliance Cone!
- Easy Screw-Type Binding Posts!
- Pressure-Cast Speaker Frame!
- 24 Watts Power Handling!

Speaker frame is cast under high pressure for perfect alignment of moving parts. Whizzer cone offers brilliant high-frequency response. 8" woofer, 1" voice coil, cloth-roll suspension. 24 watts, 8 ohms. Shipping weight 5 lbs.

Cat. No.	Each	1-3	4-9	10-49	50-Up
40-1301	12.95	12.00	11.00	9.70	

8" 3-Way With Separate Midrange and Tweeter

- 35-19,000 Hz Response!
- High-Frequency Level Control!
- 10-oz. Ceramic Magnet!
- Epoxy Bonded for Long Life!
- 30 Watts Power Handling!

Cloth roll suspension woofer, with 1" voice coil and 3" high-frequency tweeter. Midrange. Heavy cast frame, easy-to-connect screw terminals. 30 watts. 8 ohms. Buy a pair for a sensational compact stereo system. Ship. wt. 5 lbs.

40-1302	16.95	16.00	15.00	13.20
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12" 3-Way Hi-Fi Speaker System Offers Full-Fidelity Sound

- 25-20,000 Hz Response!
- Cone Tweeter Level Control!
- 20-oz. Ceramic Magnet!
- Baked-On Lacquer Finish!
- 45 Watts Power Handling!

Big 12" woofer with heavy-magnet structure for really powerful bass, axially-mounted midrange radiator. Internal dust seal for extra-long life, cloth-rolled cone edges. Cross-over network, screw-type binding posts. Wt. 12 lbs.

40-1304	29.95	28.00	24.00	20.50
---------	-------	-------	-------	-------

Deluxe 3-Way Crossover Network

- Ideal for Use With Separate Speaker Components!

Design your own speaker systems! Can be used with either matching or non-matching efficiency, 2-way or 3-way speakers. Crossovers, 500-3300 Hz. Midrange and tweeter level controls. 6x3x2½". Instructions included.

40-1339. Wt. 2 lbs.11.95

8" Woofer and 3½" Tweeter

- Illustrated Instructions for Your Own Hi-Fi Systems

9⁹⁵

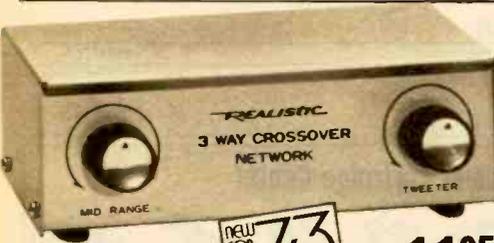
Compares with \$30 to \$40 units when built according to instructions. 8" woofer has treated cone edges. 3½" tweeter with closed back. 24 watts, 8 ohms. 40-1306. Wt. 3 lbs.9.95



12⁹⁵

16⁹⁵

29⁹⁵



new FOR 73

11⁹⁵

10" Woofer

14⁹⁵

Build or replace your own speaker system with our 10" woofer (with treated cone edges) and other components. 30-4000 Hz. 40-1331.14.95



6" Midrange With Crossover

6⁹⁵

Use with 10" woofer at left to build your own speaker system. Cone type. 700-6,000 Hz. 40-1332.6.95



8" 2-Way Special!

- Air Suspension!
- 45-17,000 Hz!
- 10-oz. Magnet!
- Crossover!

12⁹⁵

Compact, low-distortion speaker for wide-range sound at a great price! Cloth roll, 1" voice coil, handles 17 watts. 8 ohms impedance. 3¾" deep. Great buy! 40-1330. Wt. 3 lbs.12.95



High-Efficiency Horn Tweeter With Crossover

Improved high-frequency response — 2000-20,000 Hz. Has electronic cross-over. 30 watts, 8 ohms. Aluminum. 7¼ x 3 x 6½". 1¼ lbs. 40-1228.8.95

8⁹⁵



Ultra High-Frequency Tweeter With Crossover

12⁹⁵

Cyclac molded horn, crossover. 30 watts; 2000-25,000 Hz; 8 ohms. For 2 or 3-way systems. 40-1274.12.95



12" 3-Way Special

- 24-18,500 Hz!
- 10-oz. Magnet!
- Handles 28 Watts!

19⁹⁵

Air-suspension woofer has cloth roll and midrange cone, plus coaxially-mounted tweeter with crossover. 1" voice coil. 40-1320. Wt. 5 lbs.19.95



Acoustic-Suspension Speakers— Install 'em Yourself and Save



14⁹⁵

NEW FOR 73

9⁹⁵

9⁹⁵

For Systems, Extension or Replacement!

A 12"-32 Watt-28-18,500 Hz. Builds easily into any stereo system. 10 oz. ceramic magnet. Whizzer cone enhances response! Full-size with 12" woofer for outstanding bass response. 8 ohms impedance. 40-1287. 3¾ lbs.14.95

B 4x10"-30 Watt-50-18,000 Hz. Dual-cone cloth roll speaker ideal for replacement use in home or auto. Has 10-oz. ceramic magnet, whizzer cone for good hi-fi response. 8 ohms impedance. 40-1297. 3 lbs.9.95

C 8"-30 Watt-30-20,000 Hz. The most popular size in a hi-fi speaker for bookshelf enclosures! Cloth-roll surround, 10-oz. magnet. Whizzer cone for good frequency response. 8 ohms. 40-1286. 2¾ lbs.9.95

D 5 x 7"-32 Watt-50-17,000 Hz. Oval speaker offers fine sound in any set-up. 10-oz. ceramic magnet, whizzer cone. Perfect for replacement use in auto sound systems, or as home extension. 8 ohms. 40-1288. 2½ lbs.8.95

E 10"-30 Watt-30-20,000 Hz. Dual cone type—great for real outstanding stereo! 10-oz. ceramic magnet. Free-air resonant frequency, 45 Hz. 8 ohms impedance. 40-1296. 3 lbs.12.95

F 6 x 9"-15 Watt-30-20,000 Hz. Popular size for mounting on rear deck of cars, boats. Whizzer cone, 10-oz. ceramic magnet. 8 ohms. Rugged design; quality construction for long life. 40-1260. 2 lbs.9.95

G 6"-25 Watt-50-17,000 Hz. Great low-cost speaker for extension, replacement, or small hi-fi systems. Features cloth-roll surround construction, whizzer cone, 10-oz. ceramic magnet. 8 ohms. 40-1285. 2 lbs.8.95

H 5"-18 Watt-65-17,000 Hz. For full-fidelity auto sound systems, "second" stereo systems, any mini or sub-mini installations. Ideally sized, easy to use anywhere. 10-oz. ceramic magnet. 8 ohms. 40-1284. 2 lbs.7.95



NEW FOR 73

12⁹⁵

9⁹⁵

8⁹⁵



Acoustic-Suspension 5' Speaker

4⁹⁹

• Perfect for Extension Speaker Use or in Custom Hi-Fi Rigs!

Build this fine speaker into your own custom enclosure for sound that will amaze everyone. Full 30-15,000 Hz. 8 ohms. 40-1909. 3 lbs.4.99



FE-103 4' Speaker

8⁹⁵

• Large Ceramic Magnet for Fine Sound!

Ceramic magnet develops over 10,000 Gauss. 30-17,000 Hz. 15 watts, 8 ohms. For 280 cu. in. enclosure. 40-1197. 5 lbs.8.95
40-808 Equalizer Kit. Enhances response. 3.95



5' Acoustic-Suspension Speaker

14⁹⁵

• Designed to Give TRUE Hi-Fi Sound in Your Car!

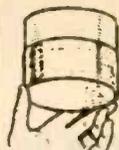
Full 30-20,000 Hz. Gives peak performance. 2-lb. magnet structure, 1" voice coil, cloth roll. Installs easily. 40-1292. 5 lbs.14.95

Now Over 1500 Stores in 49 States Including Alaska

Professional-Quality Musical Instrument Speakers and Accessories

Realistic Super-Power Speakers Take the "Hard and Heavy" Music of Guitar, Organ or Base Amp - Without Strain! Guaranteed One Year!

Eight-Inch
9⁹⁵



Large rugged voice coil is heat-proofed to withstand high wattage

Twelve-Inch
14⁹⁵

Twelve-Inch
24⁹⁵

Fifteen-Inch
29⁹⁵

Music Horn
9⁹⁵

Eight-Inch 30-Watt Guitar Amplifier Speaker

A Up-date your guitar amplifier or start your own system! Potent 10-oz. magnet with 1" voice coil—handles up to 30 watts of music power. Heat-proofed. Free air resonance. 72 Hz. 8 ohms. Shipping weight, 4 lbs each.
40-1316. 1-3.....Ea. 9.95 4-9.....Ea. 8.95 10-Up.....Ea. 7.50

Twelve-Inch 50-Watt Guitar Amplifier Speaker

B Great performance at a low price! All ruggedized construction—won't burn out. Reinforced cone edges resist shatter, extend life. Big 20-oz. magnet with 1½" voice coil for 50-watt capacity. Free air resonance. 50 Hz. 8 ohms. Wt. 6 lbs. each.
40-1275. 1-3.....Ea. 14.95 4-9.....Ea. 13.95 10-Up.....Ea. 11.00

Twelve-Inch 85-Watt Guitar Amplifier Speaker

C Get the full sound of today's high-powered music. Rugged 2" voice coil & massive 6½-lb. magnet structure for great volume level per watt of input. Reinforced at every stress point. Free air resonance. 55 Hz. 8 ohms. 6½" deep. 10½ lbs.
40-1314. 1-3.....Ea. 24.95 4-9.....Ea. 23.95 10-Up.....Ea. 21.95

Fifteen-Inch 100-Watt Guitar Amplifier Speaker

C Huge speaker pours out all the punishing power of today's "heavy" sounds! Massive 2½-lb. ceramic magnet & 2" voice coil with multi-strand flexible leads. Resists fracture & burn-out. Free air resonance. 45 Hz. 8 ohms. 8" deep. 13 lbs. ea.
40-1315. 1-3.....Ea. 29.95 4-9.....Ea. 27.00 10-Up.....Ea. 25.00

50-Watt Instrument Amplifier Music Horn

D Add exciting overtones to amplified instrument music that can't be reproduced by high power bass speakers. 2000-20,000 Hz response. 2.8-oz. ceramic magnet, 1" voice coil. 8 ohms (use with 8 or 16-ohm speaker). 3½x8x8½". Wt. 1½ lbs ea.
40-1317. 1-3.....Ea. 9.95 4-9.....Ea. 8.95 10-Up.....Ea. 7.50

8-Ohm L-Pads

Mono



Stereo

Low As
1.99

Speaker Selectors



Wall Mount

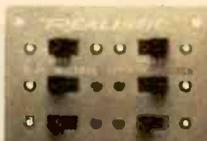


Enclosed

Low As
2.99

• 8-16 Ohms!
Non-shorting. For 1 or 2 pairs of speakers.
40-130. Enclosed3.99
40-131. Wall-Type 2.99

6-Way Speaker Selector

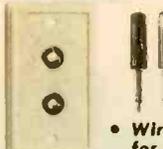


Installs Easily!

3.49

Allows selection of up to 6 pairs of remote speakers. 3¾x8x2½".
40-124. Wt. ½ lb. 3.49

Stereo Wall Jack



1.79

• Wire House for Sound—Easily!

Hook up stereo speakers anywhere. Ivory plastic. With 2 plugs, hardware.
40-976. Wt. 1 lb.1.79

8" Speaker Baffle



2.99

• Aluminum!
For mounting speaker in wall, ceiling. Easy to install. Less speaker.
40-1223. Wt. 1 lb. 2.99

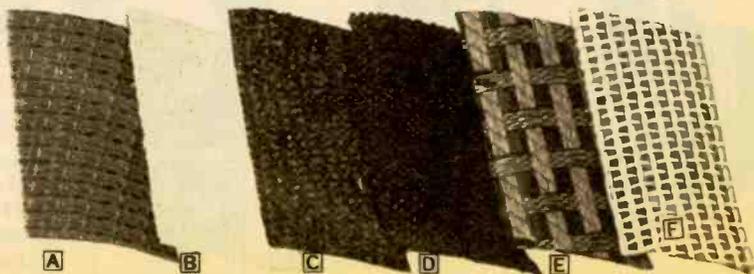
Speaker Grille Cloth for Custom Installation or Repair

- Good-Looking Color-Fast Patterns!
- Won't Sag, Shrink or Fade!
- Keeps Dust and Dirt From Speakers!

1.95 and **3.95**

Beautifully woven acoustical grille cloth keeps dust and foreign matter out of speakers and allows acoustically transparent passage of all audio frequencies. Durable material for long life. Attractive patterns.

Cat. No.	Fig.	Description	Size	Each
40-1930	A	Waffle	36x36"	3.95
40-1931	B	Off White	36x36"	3.95
40-1932	C	Walnut	36x36"	3.95
40-1933	D	Black	36x36"	3.95
40-1934	E	Woven Wood	36x36"	3.95
40-1935	F	Cane	36x36"	3.95
40-1936	A	Waffle	18x24"	1.95
40-1937	B	Off White	18x24"	1.95
40-1938	C	Walnut	18x24"	1.95
40-1939	D	Black	18x24"	1.95
40-1940	E	Woven Wood	18x24"	1.95
40-1941	F	Cane	18x24"	1.95



NEW FOR 73

Hi-Fi and PA Speakers for Indoors or Out

NEW FOR 73



8" Full-Range Patio Speaker

17⁹⁵

- Convenient Handle for Super Portability!

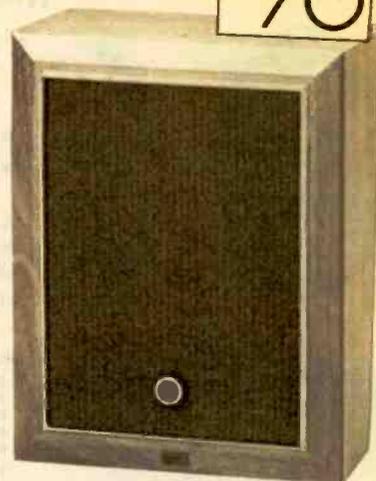
Take your favorite music outdoors while relaxing on patio, porch or at poolside. Easy plug-in connection for radio, TV, phono. Screw terminals. Molded case with slots for wall mtg. 8 ohms. 10x8½x5½"
40-1299. Wt. 1 lb. 17.95

Deluxe Wall Baffle Speaker

24⁹⁵

- Acoustic Suspension!
- 40-75,000 Hz Response!
- Walnut-Wood Enclosure!

Full-range 5" speaker looks as good as it sounds! Ideal extension for anywhere in the home. Up-front volume control, RCA-type or screw terminal inputs, grille cloth. 8 ohms. 13½x10½x3¾". Use 2 for stereo!
40-220. Wt. 7 lbs.24.95



Low-Cost 8" Speaker & Baffle

9⁹⁵

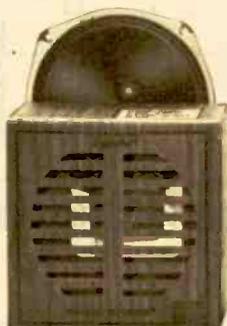
- No Need to Mount Speaker—It's Already Installed!

Good sounding full-range speaker attractively mounted in sleek walnut baffle. Perfect for background music or PA use! With prewired L-pad volume control. 10¾x10¾x4¾".
40-219. Wt. 4 lbs.9.95



Baffle-Pak™ Speakers In Three Different Sizes—Use In or Out of Box

A



B

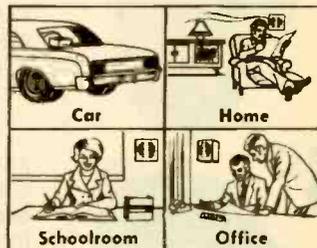


C



Our exclusive heavy-duty ceramic-magnet speakers in sturdy wood-grain baffle boxes that double as speaker enclosures. All have 6' cables attached. Convenient hang-up tabs for wall mounting. Use 5" or 6x9" for car stereo; 8" for PA system or extension speaker for TV, radio, phono or recorder.

- A 8" Speaker. 18 watts power handling, 3-oz. magnet for bigger, better sound. 40-1280. Ship. wt. 3 lbs.7.95
- B 6x9" Speaker. Handles 18 watts power, 3-oz. magnet. Ideal for car stereo use. 40-1282. Ship. wt. 2 lbs.6.95
- C 5" Speaker. Far better than an ordinary car speaker! Handles 15 watts, 3-oz. magnet. 40-1281. Ship. wt. 2 lbs.5.95



Moisture-Proof Indoor/Outdoor Speaker

5⁹⁵

- Listen Anywhere—Car, Garage, Den, Porch or Patio!

Portable 4" speaker has heavy-duty Alnico V magnet. Durable lacquer-finish steel case, key hole slots for easy mounting. Screw terminals. 4¼x5¼x2¾". Buy two for stereo!
40-1229. Wt. 1½ lbs.5.95



Easy to Install!

Multi-Purpose Weatherized Powerhorns

Low As

13⁹⁵

- Offers Full Sound & Clarity!
- Shock & Rust Resistant—Stand Up to Really Tough Use!

PA-5. 8-Watt 5" model. 12 watts peak power. 200-13,000 Hz. 8 ohms. Ship. wt. 1 lb. 40-1236. Ea. 13.95 3-9 Ea. 11.95 10-Up Ea. 10.95
PA-8. 15-watt 8" model handles to 25 watts peak overloads. 200-13,000 Hz. 8 ohms. 5½ lbs. 40-1237. Ea. 19.95 3-9 Ea. 15.95 10-Up Ea. 13.95
PA-12 BIG 30-watt 12" model takes peak overloads to 65 watts. 150-13,000 Hz response. 8 ohms. Ship. wt. 6½ lbs. 40-1238. Ea. 29.95 3-9 Ea. 24.95 10-Up Ea. 21.95

4" Indoor/Outdoor Powerhorn

9⁹⁵

- Wide-Range Response!
- Waterproof!



Not just a horn speaker, but a cone in a horn-type enclosure! 5 watts. 8 ohms. 40-1239. 4 lbs. 9.95

Realistic 70-Volt Line Transformer

2⁹⁹

Ten-Watt Primary!



Taps at 10, 5, 2.5, 1.25, 0.62 watts. Secondary impedance, 4 or 8 ohms. 32-1031. 1½ lbs. 2.99

Realistic Quality Replacement Speakers "SOUND" Reproducers for Any Use!

- Ideal for Auto, Home-Replacement, Extension Speaker Uses
- Quality-Made in U.S.A. • Efficient Alnico-V Magnets

All feature rigid frame construction for proper voice coil and magnet alignment, Alnico-V magnets for wide-response sound. The ideal, low-cost way to revamp your system; great for extension speakers, too! One of the widest selections on the market!

Cat. No.	Size	Magnet	Watts	Ohms	Ship. Wt.	Each	4-9 Ea.	10-49 Ea.
40-1201	3"	.68 oz.	3	3.4	3/4 lb.	2.29	2.09	1.69
40-1202	3 1/2"	.68 oz.	3	3.4	1/4 lb.	2.39	2.19	1.79
40-1203	4"	.55 oz.	3	3.4	1/4 lb.	2.39	2.19	1.79
40-1204	4"	1.00 oz.	4-5	3.4	1/4 lb.	2.59	2.29	2.09
40-1205	5"	.55 oz.	4	3.4	3/4 lb.	2.39	2.19	1.79
40-1206	5"	1.00 oz.	5	3.4	3/4 lb.	2.79	2.49	2.19
40-1240	5"	2.35 oz.	5	8	2 1/2 lb.	4.29	3.89	3.49
40-1241	5 1/4"	2.35 oz.	8	8	2 1/2 lb.	4.49	4.09	3.65
40-1207	6"	.68 oz.	5	3.4	1 1/4 lb.	2.99	2.69	2.39
40-1242	6"	2.35 oz.	6.5	8	2 1/2 lb.	4.99	4.19	3.49
40-1209	5x3"	.55 oz.	4	3.4	1/2 lb.	2.39	2.19	1.79
40-1210	4x6"	.68 oz.	4	3.4	1/2 lb.	2.79	2.49	2.19
40-1211	5x7"	.68 oz.	4	3.4	3/4 lb.	2.99	2.69	2.39
40-1212	6x9"	.68 oz.	4	3.4	1 1/4 lb.	3.29	2.99	2.69
40-1213	8"	1.47 oz.	8	3.4	2 lbs.	3.99	3.59	2.99
40-1905	6"	1.47 oz.	6	10/20/40	1 3/4 lbs.	3.99	3.59	2.99
40-1214	4x10"	2.15 oz.	8	10/20/40	2 1/4 lbs.	4.99	4.19	3.49
40-1243	4x10"	5.5 oz.	9	10/20/40	3 lbs.	6.95	6.29	5.69
40-1215	5x7"	1.47 oz.	7	10/20/40	2 lbs.	4.99	4.19	3.49
40-1216	6x9"	1.47 oz.	8	10/20/40	2 lbs.	4.99	4.19	3.49

8 Ohm Direct Replacements

For Transistor Radios, Walkie-Talkies, etc.
Alnico PM "thin" speakers.
40-262. 2 3/4" 1.19
40-247. 2 1/2" 1.19
40-246. 2 1/4" 1.19
40-245. 2" 1.19

8" Round Speaker

2.99 With Whizzer Cone

Ideal for replacing old speaker, adding new ones anywhere. 1.47-oz. magnet.
40-1271. 2 lbs. 2.99

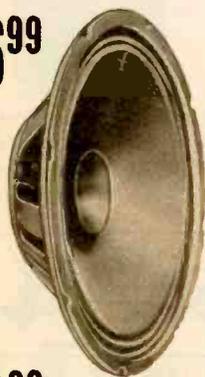
8" Speaker Special

4.99 6-Oz. Ceramic Magnet

Good bass response, excellent highs. For TV, phono, console replacement uses. 8 ohms.
40-1272. 3 lbs. 4.99

Perfect Hi-Fi Speaker Replacements for Consoles, Radios, TV and Phonos!

6.99



12" Full Range Design

Handles 30 watts power; has ceramic magnet structure. Exclusive internal dust seal protects precision voice-coil from "stray whiskers" that may work loose from the magnet. Smooth 50-11,000 Hz frequency response. 8 ohms impedance. Highly efficient. For replacement or custom building. A really great audio buy!

40-1200. Ship. wt. 4 1/2 lbs. 6.99

3-Way 12" Coaxial

Features horn-shaped tweeter coaxially-mounted with pre-wired capacitive crossover for outstanding voice and music reproduction. Midrange cone is also coaxially mounted to woofer cone with mechanical crossover. Big 10-oz. ceramic magnet. Frequency response of 35-17,000 Hz. 8 ohms. 16 watts (30 watts peak) power.

40-1230. Ship. wt. 4 lbs. 11.95

3 1/2" Square Tweeter

Specially designed basket has sealed back to protect cone against woofer back pressure. High-quality features include electronic crossover (non-polarized capacitor at 4,500 Hz), for smooth frequency distribution. 2000-16,000 Hz. Handles 10 watts power; 8 ohms impedance. Rugged construction, built to last — a great buy!

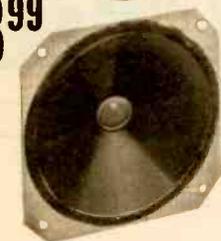
40-1224. Ship. wt. 12 oz. 3.99

8" Dual-Cone Model

Even our lowest-priced, full-range speaker has lustrous baked-on lacquer finish, 8 watts power capacity, and a smooth frequency response of 40-12,500 Hz. Whizzer cone tweeter gives crisp highs, 8" round woofer for deep bass. Has 3-oz. ceramic magnet. 8 ohms impedance. Yours at this low, low price. Get it today!

40-1232. Ship. wt. 1 3/4 lbs. 6.95

3.99



8.95



8" Round Coaxial

Only 2 3/4" deep, this quality speaker is perfect for mounting into wall or ceiling. 3" tweeter for crisp music and voice reproduction. Pre-wired tweeter and crossover for simplified installation. Baked-on lacquer finish for long life and good looks. 3-oz. ceramic magnet. 50-17,000 Hz. 8 ohms impedance. Get yours today!

40-1226. Ship. wt. 1 3/4 lbs. 8.95

6x9" Coaxial

The perfect choice for a "better-than-original" replacement speaker! Has separate coaxially-mounted 3" tweeter for really excellent high frequency dispersion. Ceramic magnet structure gives sharp, clear overall reproduction. Rugged construction. Smooth 50-15,000 Hz frequency response. 8 ohms; 8 watts (18-watt peak).

40-1231. Ship. wt. 1 1/2 lbs. 8.95

11.95



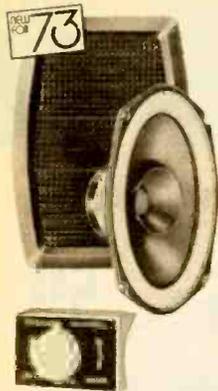
6.95



8.95



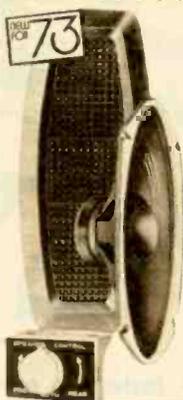
Our Car Speakers and Accessories Offer Quality Plus Value!



6x9" Deluxe Rear Deck Kit With Custom Grille

14⁹⁵ • Custom Aluminum Non-Glare Grille!

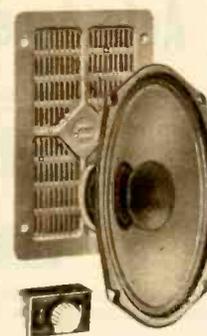
The "concert hall" in your car! 30-20,000 Hz. 10-oz. ceramic magnet. 15 watts, 8 ohms; for any car tape player or radio. 40-1335. 3 lbs.14.95



4x10" Deluxe Rear Deck Kit

9⁹⁵ • Separate Treble Cone!

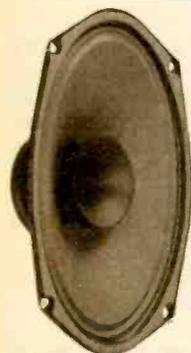
Matches all car - radio outputs. Separate treble cone boosts high frequencies! 5.5-oz. ceramic magnet. 10 watts; 10, 20 or 40 ohms. Grille. 40-1336. 2 3/4 lbs.9.95



Universal 6x9" Rear Deck Speaker Kit

9⁹⁵ • For All Car Radios, Players!

Great sounding speaker! Handles full 10 watts. 5.5-oz. magnet. Chrome plated grille, wiring harness, hardware. 8-10, 20 or 40 ohms. 40-1222. 4 1/2 lbs.9.95



Deluxe 6x9" Speaker

7⁹⁵ • Wide-Range Response!

Great frequency response! For car, reverb, back seat. 12 watts, 5.5-oz. magnet. 8, 10, 20, 40 ohms. Great buy! 40-1268.7.95



Universal 5x7" Speaker

6⁹⁵ • Whizzer Cone for High-Frequencies!

Ideal for use with import and compact cars! 3-oz. ceramic magnet, 10 watts, 8, 10, 20, 40 ohms. 40-1261. 2 lbs.6.95



Low-Priced Auto Speaker Kits

Low As **4⁵⁹**

• Great for Replacements or as New Speaker Add-Ons!

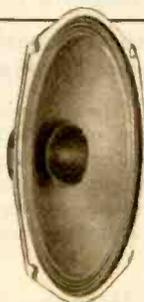
3.4 ohms with metal grille & fader control. 40-299. 6x9". 2 lbs.4.99
40-300. 5x7" 2 lbs.4.59



3 1/2" Auto Speaker

4⁹⁹ • With Pre-Mounted Dust Cover!

Can be installed in most '71 car dashes. 4 watts, 3-oz. ceramic magnet; 8 ohms. 3 1/2" compact, 2 mtg. ears. 40-1333. 3/4 lbs.4.99



6x9" Oval Auto, Home Speaker

2⁷⁹

• Ideal Auto Speaker!

Great-sounding speaker for home, auto, extension uses. 1.0-oz. magnet, 3.4 ohms impedance. Good response. 40-1269. 2 lbs.2.79

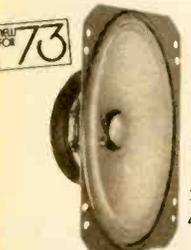


6x9" Extension, Replacement Speaker

4⁹⁹

• Good Bass Response!

Excellent speaker for multiple uses! For use in automobiles, or for home replacement. Big 6-oz. ceramic magnet. 8 ohms. 40-1273. 3 lbs.4.99



4x6" Replacement

4⁹⁹ • Great for TV, Auto, Console Revamp Uses!

Heavy-duty, good bass response. 5.5-oz. ceramic magnet. 8 ohms. 40-1298. 3 lbs.4.99



6x9" Rear Deck Grille

2²⁹ • Non-Glare Charcoal Finish!

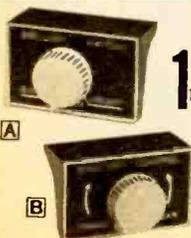
Heavy aluminum; no exposed screw heads. 6 1/2 x 9 1/2 x 3/8". 40-1337. 1/2 lb.2.29



4x10" Rear Deck Grille

2²⁹ • Non-Glare Finish!

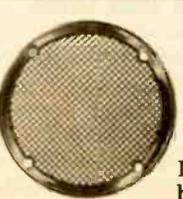
Heavy aluminum; no exposed screw heads. 5 1/2 x 11 x 3/8". 40-1338. 1/2 lb.2.29



Speaker Controls

1¹⁹ Each **A** Speaker Control. Selects sound from front, rear, both. 2 1/2 x 1 3/8". 40-540. 1/2 lb.1.19

B Fader Control. Controls front, rear, both. Installs easily. 40-550. 1/2 lb.1.19



5" Molded Grille

99c • Custom-Mount Your Speakers in Your Car!

Easy to install — all hardware, templates, full instructions. 40-1290. 1 lb.99c



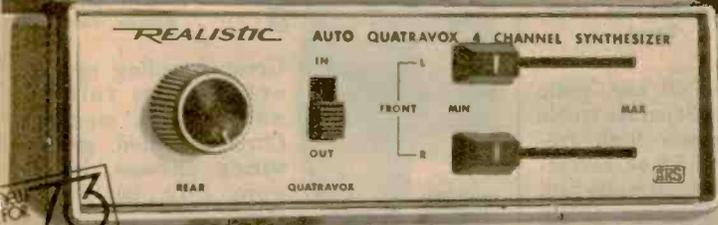
Low-Cost Chrome Grille

1¹⁹ • All Mounting Hardware!

Satin-chromed steel, 6x9". Hardware, templates, instructions. 40-1174. 1/2 lb.1.19

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Get More Fun Out of Driving With Realistic Auto Accessories



Realistic Quatravox™ 4-Channel Auto Adapter

9⁹⁵

Drive with "The Sound of the 70's"! Add the Quatravox and 2 more speakers to your present stereo system for 4-channel enhancement of all stereo sources. Offers total listening flexibility—*independent volume control of front AND rear speakers for both stereo and 4-channel! Listen to front only, rear only, or balance all four speakers to your own preference.* Mounting hardware, 18' speaker cables INCLUDED! 5 1/2" x 2 1/2" x 1 1/4"
12-1874. Shipping weight 1 lb. 9.95



Universal Auto Tape Player Mount

5⁹⁵

- Installs In Minutes!
- For 2 or 4-Channel Players!

Heavy gauge metal mount with nylon runners adds portability to your car tape player! When you leave car, slide player out and take with you—mount & wiring stays attached to dash. Has color-coded leads for either 2 or 4-channel systems, copper contacts insure positive connections. With all mounting hardware, easy-to-follow instructions. Low-cost way to prevent theft of your valued tape player, CB transceiver!
270-016. Shipping weight 2 lbs. 5.95

Finest Car Stereo Speaker System Kit We've Ever Offered!

Two-Pound Magnets Make These Flush Mounts Power Performers!

- Acoustic-Suspension!
- Rigid Die-Cast Frames!
- Complete Two-Speaker System With ALL Hardware!

Deluxe 5" speakers designed to give component-quality stereo in cars! Each have massive 2-lb. magnet structure, 1" voice coil, acoustic-suspension construction for deep bass response, thick cross-section for precise alignment. Snap-mount padded rubber grilles. Easy to install & no hardware will be visible.
12-1846. Shipping weight 8 lbs. 29.95

29⁹⁵
Per Pair



Ⓐ 5 1/4" Flush Mount With 8-oz. Magnets

High-performance for car stereo! Powerful magnets, whizzer cones, cloth-roll construction & padded vinyl grilles. Easy to install with mounting rings, ALL hardware.
12-1845. Shipping weight 3 lbs. Pair 19.95

Ⓑ 5 1/4" Build-In With Dual Cones

High-compliance speakers have 4 1/4-oz. magnet, cloth-roll construction, and whizzer cones. Deluxe chromed grilles add a neat appearance to any car. Install easily.
12-1843. Shipping weight 3 lbs. Pair 13.95

Ⓒ Low-Cost Flush Mount—Install Easily

Give your car that "custom" look—and great sound! Includes 5" heavy-duty speakers, chromed grilles & "instant mount" retainer rings mount without removing panels.
12-1841. Shipping weight 2 lbs. Pair 7.95

Ⓓ Deluxe 5 1/4" Hang-Ons With Dual Cones

Wide-response for impressive car stereo! Big 4 1/4-oz. magnets, whizzer cones, cloth-roll construction. Molded housings mount anywhere—effortlessly! All hardware included.
12-1844. Shipping weight 3 lbs. Pair 12.95

Ⓔ Low-Cost Hang-Ons Mount Anywhere

Heavy-duty 5" speakers in attractive molded enclosures. Mount without cutting or fitting—under dash, on door panels. Transfer easily to your next car.
12-1842. Shipping weight 2 lbs. Pair 6.95

19⁹⁵

13⁹⁵

7⁹⁵



12⁹⁵

6⁹⁵

Electrical Auto Accessories for Power and Protection

12 Volt DC Power Converter



- Operate Your Auto Tape Player, CB Rig at Home!
- Protected From Blowouts!

18⁹⁵

Converts 120 VAC to 12 VDC. Charge 12 volt batteries, use as battery eliminator when servicing 12 VDC equipment. Output: 12V @ 1.75 amps continuous, 5 amps surge. Input: 120 VAC @ 50-60 Hz. 4½x6¼x2½". U.L. listed. 22-127. Ship. wt. 3½ lbs.18.95

DC Auto Adapter

Reduces 12 Volts to 6 or 9 Volts!

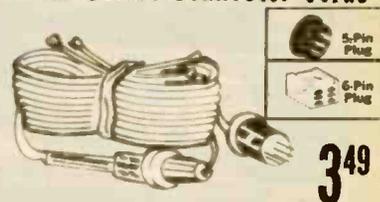
- Plugs Into Any Car or Truck Lighter Socket!
- Current Rating 300 mA!
- Polarity Reverse Switch!



5⁹⁵

Power transistor radios, tape recorders, walkie talkies from your vehicle. 3 output plugs (miniature, subminiature & power jack), fit most any unit having external jack. Selector switch for 6 or 9 volts output; polarity reversing switch for proper chassis ground. 6' cord. 4x1½x1½". 270-1532. Ship. wt. ½ lb.5.95

Car Stereo Connector Cords



3⁴⁹

Wiring harness designed to fit most car stereo tape players or use for connecting unit in home. Color-coded speaker leads, inline fuse holder w/fuse, 17' cord. 270-014. 5-Pin Plug3.49
270-015. 6-Pin Plug3.49

Universal Car Stereo Power Connector



1⁴⁹

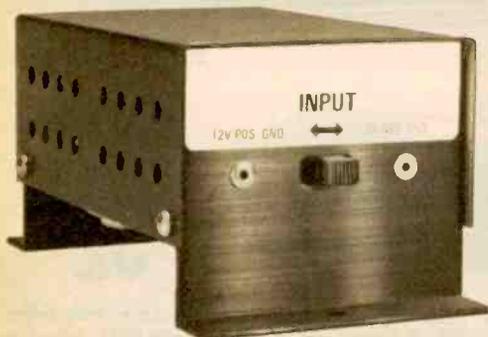
Ideal For Installation Of Car Stereo Tape Players!

Designed to fit most car stereo tape players. Color-coded speaker & power leads, in-line fuse holder. Instructions for 4 & 5-pin connections of various configurations. 270-017. Ship. wt. 2 oz.1.49

6 to 12 Volt DC Voltage Inverter

18⁹⁵

- Converts 6 Volt DC Input to 12 Volt DC Output!
- Solid State! • Fuse Protected!



Enjoy 12 volt equipment in your 6 volt vehicle! Features dual inputs—6 volt neg. ground & 12 volt pos. ground; output rating: 12 volts neg. ground at 3 amps. Anodized aluminum cabinet, 6x2½x2¾". With instructions. Ideal for use in VW's, dune buggies, etc. 22-129. Ship. wt. 2 lbs.18.95

Auto Theft Alarm

3⁹⁸

Sounds Horn When Disturbed, Scares Off Thieves!



Protect valuable car tape player, radio, CB unit—ANY electrical accessory! For 12 VDC neg. ground systems. Installs easily. 2x¾x¾". 275-501. Ship. wt. ¼ lb.3.98

Transistorized DC-to-AC Power Inverter



49⁹⁵

Converts 12 VDC input to 117 VAC @ 60 Hz output—lets you use small household appliances in car, boat, camper! Rated at 200 watts continuous duty, 225 watts intermittent. Fuse protected. 4-transistor circuit for heavy-duty use. 3½x5x5¼". 22-128. Shipping weight 6 lbs.49.95

24-Hour Protection for your Car!



21⁹⁵

Auto Siren Alarm Kit

Loud siren sounds if hood, trunk or doors are tampered with—foils would-be thieves! Spun-aluminum siren can be heard for blocks. Kit includes 6 switches, 2 keys, lock, wire/hardware. For 12 VDC neg. ground. 275-492. Ship. wt. 6 lbs.21.95

Auto Lighter Plug

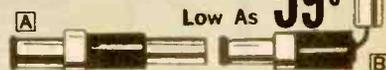
79^c



Lets you power DC accessories directly from car lighter socket. 274-331. Ship. wt. ¼ lb.79^c

Auto Radio Suppressors

59^c



Stops electrical interference in car radios. Easily installed. [A] 270-012. Straight-Type59^c
[B] 270-013. Right Angle Type for Close Mounts2 for 89^c

Realistic FM/AM Auto Portable Plays In Any Car!

54⁵⁰

Get It
on Credit

- 6 or 12-Volt Systems!
- Positive or Negative Ground!

Dependable radio features built-in AM and telescoping FM antennas, pushbuttons for FM, AM, AFC and Tone. Has 3½" speaker, external speaker jack. Dial lights when used in car. Includes 4 "C" cells, mounting bracket with lock and key. 9x6½x2¾".

12-677A. Shipping weight 7 lbs.54.50



Enjoy It in Your Car

Install It in Your Boat

"Pull Out" for Picnics



Under-Dash Car
Mounting Bracket
—Key Locks
Radio in Place!



FM/AM Universal Radio for 12-Volt Cars, Trucks, Boats!

- Large Built-In Speaker!
- Fits In or Under Dash!

44⁹⁵

NEW
FOR
73

Now enjoy FM and AM for what you'd expect to pay for AM alone. Has pushbuttons for AM, FM and tone, slide-rule tuning. Includes all mounting hardware and connecting cables for easy hookup. For 12-V pos. or neg. gnd. 6¾ x 7¼ x 1¾". 12-1369. Shipping weight 8 lbs.44.95



In/Under Dash
AM Compact

22⁹⁵

All solid-state . . . all performance! Built-in 4" speaker, high gain with 7 tuned circuits and a 3-gang tuner. Compact. With hardware and instructions. For 12-V pos. or neg. gnd. 12-1343. 6¼x2x5". Shipping weight 2 lbs.22.95

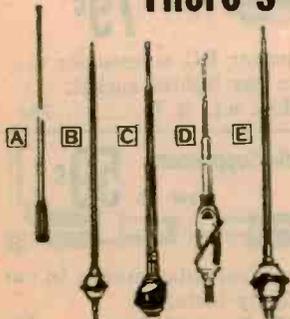


FM Auto Radio
Converter

32⁵⁰

Add FM to your AM car radio! This solid-state converter has 12 tuned circuits, 3-gang tuner, AFC, AM/FM selector switch, mounting bracket. 12-volt pos. or neg. ground. 12-1332. 7x3½x1¾". Shipping weight 4 lbs.32.50

There's A REALISTIC® Antenna for Any Car or Truck



A Replaces broken masts. Fits over "stub". "Tuned" for FM stereo. 12-1316. ½ lb.2.99

B One-piece tapered stainless steel. Fits nearly any car. Mounts from top, can go thru car wash. 48" cable. 12-1329. 1 lb.6.19

C 4-sections, extends to 57". Heavy tubing, big base. 54" cable. Adjusts 35°. 12-1302. 1 lb.4.99

D Top-cowl mount for '67-'72 VW's. 3 sections, 12¼" to 30¼". 42" cable; good with FM. 12-1304. 1 lb.2.69

E Universal "8 ball" top-cowl. 35° adjustment. 3 sections 22-56". 54" low-loss cable. 12-1306. 1 lb.2.39

F Universal replacement mast fits over stub. 3 sections extend to 53¼". 12-1309. 1 lb.1.39

G Deluxe chrome side cowl. 15° adjustment. 3 sections 22-56". 36" lead cable. 12-1308. 1 lb.3.19

H Elliptical shape. 3 sections extend from 17½" to 46½". 48" cable. 12-1318. 1 lb.2.99

I Stainless steel spring. 3 sect. 27-54". 48" cable. Turns 90° for top or side mtg. 12-1307. 1 lb.3.49

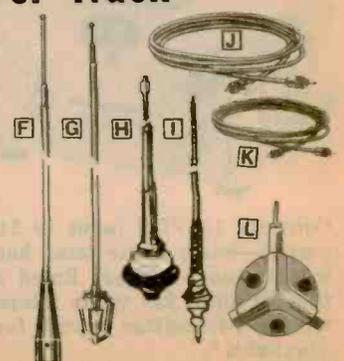
Extra-shielded cables with fittings.

J 12-1312. 24" extension .89

K 12-1311. 12' ext.; built-in capacitor. 2.99

12-1314. 24" male/male conn.95

L Universal 3-way connector. Use with any stereo system, tape player, CB rig or FM tuner. Plug into auto radio; connects dual front & rear antennas or single antennas for 2 radios. 12-1313. 1 lb.1.39





Keep Your Car in Tune the Whole Year 'Round!

MICRONTA® AUTOMATIC DWELL TACHOMETER

- Tunes Any Car Electronically!
- Reads RPM & Dwell Simultaneously!
- Exclusive Ignition Starter!

31⁹⁵

Instant, direct readings from two 4½" D'Arsonval meters. Ignition automatic starter switch lets you start engine from outside the vehicle. Reads 0-3000 rpm, 0-45° (8 cyl.); 0-4000 rpm, 0-60° (6 cyl.); 0-6000 rpm, 0-90° (4 cyl.). For 6, 12 & 24-volt systems. Solid-state circuitry eliminates adjustments, burnouts. Color-coded with insulated heavy-duty clips, instructions, tuneup chart. Metal case with carrying handle. Size, 11¼x5½x6".

22-014. Shipping weight 7 lbs.31.95



AUTO TUNE-UP ANALYZER

39⁹⁵

Factory
Wired

- Tunes Any Car Electronically!
- For 4-6-8 Cylinder Engines,
6 or 12-Volt Systems!

Made for the week-end auto repairman or the professional serviceman! Does every electrically based tune-up and testing function for 4-6-8 cylinder engines. 6" D'Arsonval meter with jewelled movement has easy-to-read, color-coded scales showing high rpm (0-6000), low rpm (0-1200), volts (0-16 DC), amps (0-80), and cam dwell (0-45° & 0-60°). Rotary function selector, 6-foot color-coded test leads, external shunt bar with leads. Housed in sturdy black metal case with vinyl carry strap. Detailed instructions, charts. Size, 9¾x5¾x4½".

22-013. Shipping weight 7 lbs.39.95



HAND-HELD DWELL-TACH-POINTS TESTER

17⁹⁵

- Save Money,
Gas, Time!
- Color-Coded
Scales!

For all 4-6-8 cyl. cars, 6 & 12V systems. 5 scales—8 cylinder scales for 0-1200 rpm & 0-45° dwell, 6-cylinder scales for 0-1600 rpm & 0-60° dwell, & a points scale. NO internal batteries or calibration needed. 3¼" jewelled D'Arsonval meter movement. High-impact case fits hand when using. Disappearing sliding hanger. Long, coded leads with insulated alligator clips. 6½x3½x1¾". 22-1631. Shipping weight 2 lbs.17.95



DC POWER TIMING LIGHT

21⁹⁵

- 6 and 12 VDC
Operation
- Pistol-Grip Trigger
Action
- Xenon Lamp Has
Brilliant Glow—
Even in Daylight

A professional-quality timing light for auto tuneups. Helps you get maximum fuel economy and power. Checks ignition timing, spark advance, distributor cam wear. Xenon flash tube gives blue-white light visible day or night. Heavy-duty leads have color-coded, insulated clips, spring spark adapter. Instructions. 10x2½x5½". 22-015. Shipping weight 1½ lbs.21.95



Car Stereo Tape Players

Realistic players on these two pages are complete with volume, balance and tone controls, program indicators—all speaker and power cables—plus hardware for easy installation. All are 12 VDC negative ground.



8-Track Player Has IC for Super-Reliability!

One of the best mobile music makers around! Fast forward button lets you move to a desired tune in seconds, eject button pops out cartridge and turns unit off. Bracket with lock and key. 6 1/2 x 7 1/2 x 2 3/4".

12-1832. Ship. wt. 8 lbs.74.50

Powerful 12-Watt Stereo Amplifier!

Stereo Headphone Jack Lets Passenger Listen in Private!

Top-Mounted Slide Controls for Easy Use While Driving!

74⁵⁰ Plus Speakers
Get It on Credit



Compact 8-Track Fits ANY Car, Truck or Boat!

49⁹⁵ Plus Speakers

Performs with the big ones! 8-watt amplifier, thumbwheel controls, mounting bracket with lock and key, wiring harness. 5 1/2 x 6 7/8 x 2 1/4". 12-1819. Ship. wt. 7 lbs.49.95



Deluxe 8-Track with 4-Channel Quatravox Synthesizer!

• Enhances Your Stereo Tapes

with Stunning 4-Channel Effect!

• Switch Instantly from 4-Channel to 2-Channel!

Enjoy a new dimension in car entertainment! Listen to enhanced 4-channel sound from your present stereo tapes. Player has 12-watt amplifier, balance controls for front-to-rear AND left-to-right, more! 6 1/4 x 6 x 2 5/8". 12-2024. Ship. wt. 8 lbs.59.95

59⁹⁵ Plus Speakers
Get It on Credit

Luxury 8-Track with FM Stereo Radio

99⁹⁵ Plus Speakers

Get It on Credit

• Enjoy Total Stereo Entertainment From One Easy-to-Install Unit!

Here's versatile car entertainment! FM radio features stereo-mono selector for pickup of strongest available signal. Player has pushbutton program selector, all standard features. 10-watt stereo amplifier. 6 1/2 x 7 7/8 x 2 7/8". 12-2026. Ship. wt. 10 lbs.99.95



Lighted FM Dial with Stereo Beacon

Program/Mode Pushbuttons

Easy-Access Thumbwheel Controls

Latest-Feature Car Stereo Cassette Players!

• Enjoy Slide-In Cassette Convenience,
Full-Fidelity Stereo Sound!

Player/FM Stereo
Radio Combo **109⁹⁵**
Plus Speakers
Get It on Credit

Thumbwheel
Controls for Safe
Mobile Use

Easy-to-Read
Lighted FM
Dial

Auto Eject, Plus Fast Forward
and Rewind with Lock



Cassette Player Alone

74⁵⁰ Plus Speakers
Get It on Credit

A Player/Radio combination uses IC's for finest stereo performance and reliability. FM stereo radio has indicator light and stereo-mono switch for easy selection of strongest available signal. Fast forward and rewind let you move to a desired selection quickly. Has 10-watt stereo amplifier, cassette indicator light. Only 8x7x2 1/4", mounts easily in any 12 VDC car, truck or boat.

12-1825. Ship. wt. 8 lbs.109.95

B Stereo cassette player less FM radio. Has other features of above. 7x2 1/8 x 6 3/4".

12-1823. Ship. wt. 7 lbs.74.50



4 (and 2!)-Channel 8-Track Player

Available
Sept. 30, 1972

99⁹⁵ Plus Speakers
Get It on Credit

Instantly Senses
2 or 4-Channel
Tape—No Buttons
to Push!

Total Integrated
Circuit for Top
Performance in
Car, Truck or Boat!

Plays discrete Q-8 4-channel plus standard 2-channel 8-track tapes. Top-mounted controls, manual program change. Left, right, front AND rear balance. 2 3/4 x 6 1/2 x 7".

12-1834. Ship. wt. 7 lbs.99.95

Credit Plans to Fit Any Budget—Details At Your Nearby Store

"Electronic Insurance" Protects Your Home and Property

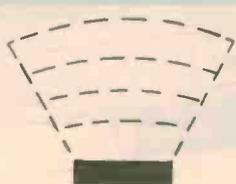


Battery Operated **Sonic Safeguard** Security System

39⁹⁵

- Detects ANY Motion That Breaks Beam
- Sets Off Alarm to Scare Away Intruders
- No Installation—Simply Aim At Desired Area

Protects
Cone-Shaped
Area 25'
Long and
120° Wide



The portable, silent system that gives all-hours protection. Invisible ultrasonic beam sounds loud blast from built-in alarm, or can be connected to external alarms. Can be set to sound immediately (when you're at home), or with a 20-second delay (so you can leave and re-enter without setting off false alarm). Gain control varies area of protection. Wood-grain case, 11x4x4". 275-496. Ship. wt. 2 lbs. **39.95**
23-467. "C" Cells. 4 req'd. Ea. 21¢ 14-854. AC Adapter **5.95**



Photoelectric Eye Warning System

24⁹⁵

- Effective Range to 50 Ft.
- Each Unit Is Self-Powered
- Can Be Set for Continuous Or Intermittent Duty

Use to count people or objects, signal (with 117 VAC bell or buzzer), trigger alarms. Continuous duty (alarm remains on indefinitely when beam is broken). Intermittent duty (alarm resets automatically). Sensitivity control adjusts for light levels or temporarily inactivates system. Each 5½x4x2½". AC. 275-489. Ship wt. 6 lbs. **24.95**



PRODUCTION



COUNTING



ANNOUNCING



Compact DC Buzzers



89¢

1.59

Connect one to almost any alarm system. Gives off loud warning. Good low-cost protection for home or office. Easy installation. Battery operated.

273-004. 1½-3 VDC89¢
273-049. 6 VDC1.59

117 VAC Alarm Bell



3⁹⁸

For Alarm Systems,
Signalling, Etc.

Emits loud, clear ring that overcomes high-level background noises. Ideal for factories, warehouses, etc. Metal base, 4x2". 273-020. Wt. 1 lb. **3.98**



117 VAC Alarm Buzzer

2⁹⁸

- Plastic Housing • For ANY Alarm

Ideal for wall mounting. Convenient screw terminal connections for easy hookup. Use with any 117 VAC alarm system. 273-048. **2.98**

Security Door Scope



1⁴⁹



• Quickly Installs in ½" Dia. Hole
Personal protection for pennies! You can look through door, but no one can look in. Wide-angle view. Weather-proof, tamper-proof. Adjustable to door thicknesses 1"-1¾". 270-139. Wt. ½ lb. **1.49**

Safety and Security Through Space-Age Electronics



NEW FOR 73

120-Volt AC Siren Alarm for Low-Cost Protection

- Makes Penetrating Noise Heard for Blocks
- Ideal for Any 120-VAC Alarm System—Residential, Commercial or Industrial

Why pay more? Build or expand your present alarm system with this easy-to-install and effective siren. Great for indoor or outdoor alarm systems . . . fire or burglary. Also can be used as sound warning device. Features die-cast and spun aluminum/steel construction. Encased 10,000 rpm motor operates from 110-120 VAC at 60 Hz at 1.35 amps. Size, including mounting bracket, 8½x5x5½". U.L. listed. 275-497. Shipping weight 6 lbs. **21.95**



21.95

Powerhorn Security System

29.95

- Installs in Minutes
- Runs on Batteries
- Has Arming Test Switch
- Wood-Grain Enclosure



Forced Entry "Sounds Off" When Door or Window Is Opened



Delayed Alarm Exit & Re-Enter Without Setting Alarm Off

Loud blasting noise protects against intruders. Wall-mounts with screws or pressure-sensitive tape. Key-controlled, tamper-proof, takes up to 50 additional switches. Uses 4 batteries. 4x11½x1¾". 275-493. Ship. wt. 3 lbs. **29.95**
23-467. 1½-V "C" Cell **Each 21¢**

Wireless Remote Control "SERVO SWITCH"

- Ready to Plug In and Use
- For Lights, TV, Appliances Anywhere in Your Home

17.95

Low-cost remote-control ON-OFF operation for 100's of electrical devices. Transmitter and receiver units are plugged into AC outlets at desired locations; appliance is plugged into receiver. For units rated up to 300 watts. Receiver: 3½x2¾x1½". Transmitter: 5¼x1¾x1½". 117 V, 50-60 Hz AC. 275-696. Ship. wt. 2 lbs. **17.95**



Remote-Controlled Receiver

Photoelectric Light Control

Automatically Turns Lights On At Dusk . . . Off At Dawn



4.95 Each



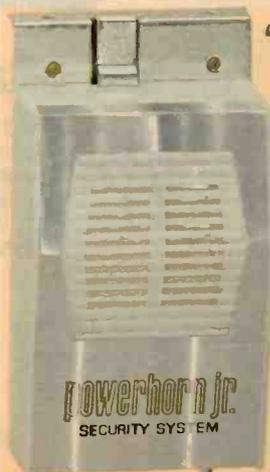
INDOOR

Helps discourage intruders. Just plug into lamp to be controlled. 117 VAC. 272-330. 1½ lbs. **4.95**



OUTDOOR

Lights patio, drive, garden with regular or floodlight bulb. Standard socket. 117 VAC. 272-207. ½ lb. **4.95**



"Powerhorn Jr." Battery Operated Alarm

1.59

Attaches to Door or Window for Low-Cost Protection

Goes off when door or window is opened. Temporary or permanent setup. Requires 2 1½V "AA" cells. 275-494 **1.59**
23-468. Battery. **1.59**
Ea. **15¢**



Window Foil Alarm **2.49**

Ideal for most alarm systems — shop, home or business! Silver adhesive strip 150'x¾". Easy to apply! 275-502. ¾ lb. **2.49**

Magnetic Contact Switch

Contact Rated 0.5 Amp at 125 VAC

SPST type. Contacts close as magnet engages. 275-495. 10 oz. **1.99**



1.99

Over 1500 Stores in All 50 States—There's a Store Near You

If You're Looking for An Intercom, We've Got What You Want!



Home

Office

Workshop

Camper

Wireless — AC Operation, can be left on continuously for monitoring or use as a night light.

Wired — Great for indoor and outdoor uses. Battery operated, multiple private stations.

Telephone — Affords privacy and convenience; no push-to-talk. Parties talk as with telephone.

Realistic Plug 'N Talk 2-Station Wireless System

34⁵⁰
Pair

- Illuminated "Talk Bar"/Night Light!
- Lock-Button for "Always-On" Monitoring!
- Call Button "Beeps" Other Stations!

Our most popular wireless intercom! Plug into any AC outlet for instant two-way voice communication from room to room, even house to house (if houses are on same AC line). Finger-tip controls with ON/OFF volume control. Economic operation, 100 mW output. 2½" speakers. Smart styling; can be wall-mounted. Each station: 5x5½x1½". U.L. listed.

43-210. Ship. wt. 4 lbs. **34.50**

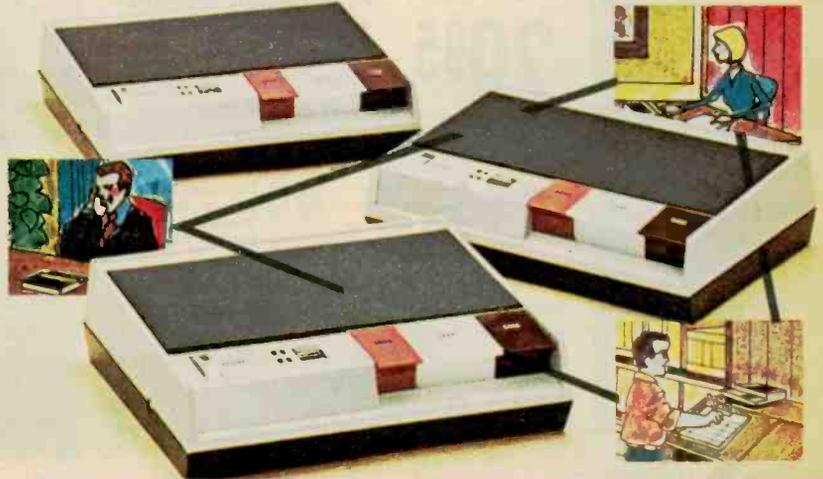
Plug 'N Talk 2-Channel Wireless System

- Earphone for "Private" Messages!
- Press-to-Talk Bar/Night Light!
- Two Separate, Independent Channels! Each Station

22⁹⁵

Our finest 2-channel wireless intercom. Call-button "beeps" other stations; talk on either channel; use one channel for monitoring, one for conversation! Press-to-talk bar, lock button. Special earphone "cuts out" speaker — you can listen privately, but reply normally. 5x6½x1½". U.L. listed.

43-225. Ship. wt. 3 lbs. **22.95**



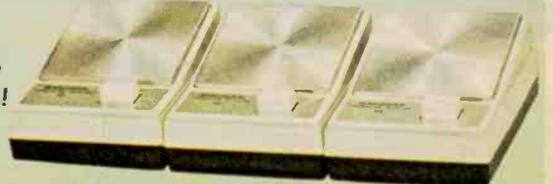
Wired 4-Station System for Added Versatility

21⁹⁵

Everything needed for master station and 3 remotes! Master has 4-way selector switch and "Standby". Remote: call-button contacts master even when system is off. Master: 3x4¼x1½"; remotes: 4½x3½x1¼". With battery, three connecting cables.

43-215. Ship. wt. 10 lbs. **21.95**

Three
Remote
Stations!



NEW FOR 73

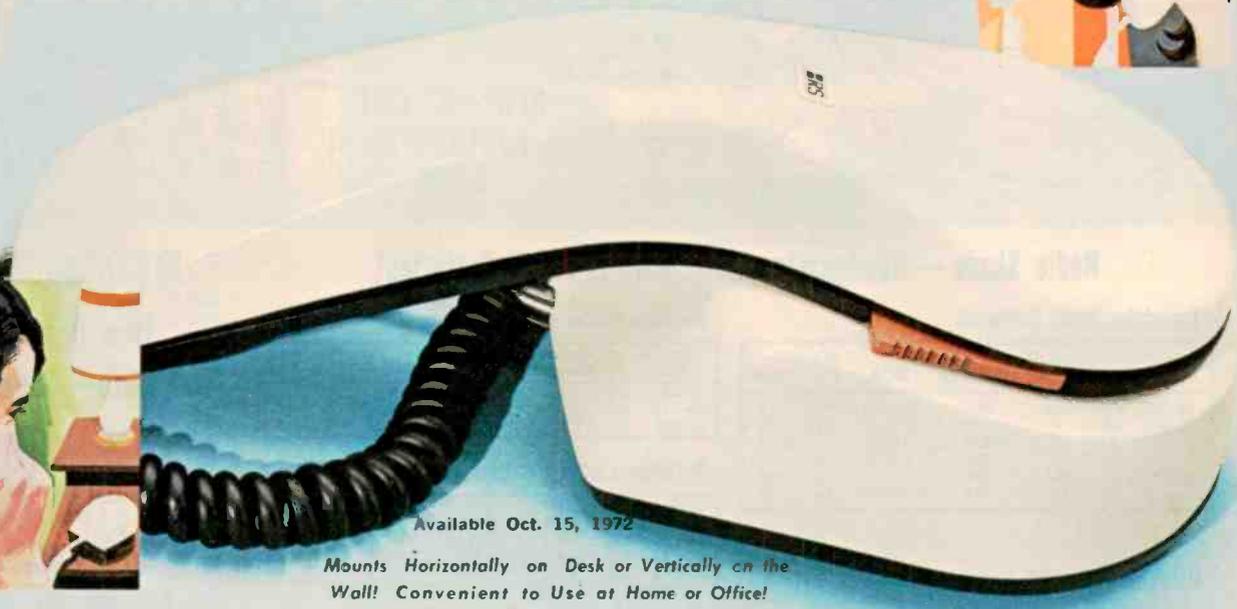
2-STATION TELEPHONE INTERCOM

Let Your Voice Do The Walking!

19⁹⁵
Pair

- Includes Batteries and Connecting Cable!
- Private Continuous Talk — No Buttons to Press!
- Battery Saver Shuts Off Power When Not in Use!
- Signal Button Alerts Other Telephone!

Privacy at last! . . . with the Realistic 2-station telephone intercom. Use just like regular telephone in home, office or workshop! Features easy-to-hold telephone-type handset with coiled cable cord; transmissions are loud and clear! High-impact molded cases, complete instructions. Size with base: $3\frac{7}{8} \times 9\frac{1}{8} \times 3\frac{1}{8}$ ". 43-242. Ship wt. 5 lbs. 19.95



Available Oct. 15, 1972

Mounts Horizontally on Desk or Vertically on the Wall! Convenient to Use at Home or Office!

Telephone Amp With Separate Speaker

17⁹⁵

- The Whole Family Can Talk and Listen!
- Separate Speaker and Mike Sections!
- No Installation! • Battery Included!

Conduct phone conversations without interrupting work! Let several people "tune-in" simultaneously on phone messages! Ideal for family calls or business conference calls! Battery, earphone jack for the "hard-of-hearing". Cradle size: $10\frac{1}{4} \times 4\frac{1}{2} \times 3\frac{1}{4}$ ". Separate speaker size: $3\frac{1}{2} \times 2$ ". High-impact cases. 43-230. Ship. wt. 4 lbs. 17.95



2-Station Wired Indoor/Outdoor Intercom

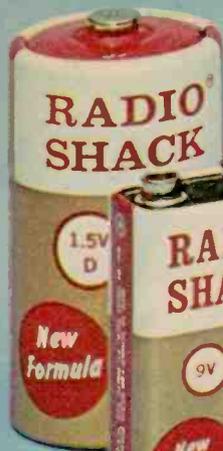
10⁹⁵
Pair

- With Cable and Plugs!
- Battery Included!
- Our Lowest Priced Model!

Outdoorsmen . . . homeowners . . . campers . . . this is the one that goes along! Great for communication between pickup camper and vehicle cab! Use it at the front door to check callers! Master has volume control, push-to-talk switch; remote has "call" button. $2\frac{1}{4}$ " clear-sounding speakers. Compact and rugged! $3 \times 4\frac{1}{8} \times 1\frac{1}{8}$ ". 43-220. Ship. wt. 5 lbs. 10.95



Over 1500 Stores in All 50 States—There's a Store Near You



D Cell
16¢ Each
In Box
of 24



C Cell
16¢ Each
In Box
of 24

9V (Rect.)
32¢ Each
In Box
of 24



Powerful "New Formula" Batteries

- All Quality-Controlled and Factory Inspected!
- Factory-Fresh for Extra Long-Life Performance!

Every premium-quality "New Formula" power cell is first put in a steel jacket and then must surpass the most rigid quality controls before ever leaving the factory. Why pay more for less when you can have the very best dependable Radio Shack batteries?

Stock No.	Type	REPLACES			EACH	LOTS OF	
		Eveready	Burgess	RCA		10	PER BOX
23-466	1.5V "D"	950	2	VS036	.21	1.89	24/3.83
23-467	1.5V "C"	935	1	VS035	.21	1.89	24/3.83
23-468	1.5V "AA"	915	Z	VS034A	.15	1.35	72/8.64
23-464	9V Rect.	216	2U6	VS323	.39	3.51	24/7.68

AA Cell
12¢ Each
In Box of 72

NEW! "D" CELL
POWERHOUSE
5-PAK



99¢

Buy 1.5V "D" cells
in our special 5-
Pack and SAVE!
23-4665, 2 lbs.99¢



STOCK UP
AND SAVE!
BUY A BOX!

Radio Shack — Headquarters for "Hard-to-Find" Batteries!

Transistor Radio Batteries

Cat. No.	V.	Equivalent Types	Burgess	Eveready	RCA	Wt. Lbs.	Each
23-574	1.5	NE	904	VS073	VS073	1/4	.14
23-002	1.5	7	912	VS074	VS074	1/4	.23
23-569	9	D6	276	VS306	VS306	1	2.49
23-010	9	L6	206	VS327	VS327	3/4	.97
23-011	9	M6	266	VS322	VS322	3/4	1.93
23-012	9	P6	226	VS300A	VS300A	3/4	1.17

Bantamweight "B" Batteries

Cat. No.	V.	Equivalent Types	Burgess	Eveready	RCA	Wt. Lbs.	Each
23-509	15	Y10	504	VS704	VS704	3/4	1.49
23-510	22.5	Y15	505	VS705	VS705	3/4	1.74
23-097	22.5	U15	412	VS084	VS084	3/4	1.74

Photoflash Batteries

Cat. No.	V.	Equivalent Types	Burgess	Eveready	RCA	Wt. Lbs.	Each
23-472	1.5	100	835	C	C	3/4	.33
23-473	1.5	200	850	D	D	3/4	.33
23-474	1.5	720	812	AAA	AAA	3/4	.29
23-475	1.5	920	815	AA	AA	3/4	.29

Alkaline Batteries

Cat. No.	V.	Equivalent Types	Burgess	Eveready	Mallory	Wt. Lbs.	Each
23-223	1.5	AL7	E92	AAA	AAA	1/4	.68
23-013	1.5	ALN	E90	N	N	1/4	.59
23-225	1.5	APX825	EPX825	PX825	PX825	1/4	2/1.45

Portable Lantern Batteries

Cat. No.	V.	Equivalent Types	Burgess	Eveready	Mallory	Wt. Lbs.	Each
23-066	6	F4BP	510S	VS040S	VS040S	1 1/2	1.66
23-006	6	F4M	509	VS040	VS040	1 1/2	1.66
23-541	6	TW1	731	VS317	VS317	3 1/2	3.39
23-143	1.5	#6 IGN	6	VS006	VS006	1 3/4	1.65
23-008	1.5	410	738	VS106	VS106	1 1/2	1.55

Mercury and Silver Oxide* "A" Batteries

Cat. No.	V.	Equivalent Types	Burgess	Eveready	Mallory	Wt. Lbs.	Each
23-640	1.4	HG312	E312	RM312	RM312		.39
23-660	1.4	HG401	E401	RM401	RM401		.95
23-1515	1.4	HG640	E640	RM640	RM640		.90
23-1520	1.4	HG675	E675	RM675	RM675		.70
23-009*	1.5	76S0	576	M576	M576		.74

Mercury Transistor Radio Batteries

Cat. No.	V.	Equivalent Types	Burgess	Eveready	Mallory	Wt. Lbs.	Each
23-1536	8.4	H126	E126	TR126	TR126		2.35
23-1523	4.2	H133	E133	TR133B	TR133B		2.35
23-1527	8.4	H146X	E146X	TR146XB	TR146XB		1.90
23-1535	1.4	HG-9	E9	ZMB9	ZMB9		2/1.95

Join Our Battery-A-Month
Club—Save Up to \$4.68!

Radio Shack
FREE BATTERY CLUB
1 BATTERY EACH MONTH FOR 1 YEAR*

NAME: _____
ADDRESS: _____
CITY: _____
STATE: _____

SAMPLE

Join our Battery-A-Month Club; receive your choice of one Radio Shack "New Formula" battery: in 1 1/2 D, C, AA cell, or 9V each month FREE! (That's worth up to \$4.68!) Pick up your club card at our store near you! No obligation, nothing to buy! It's our way of saying "thanks" for shopping at Radio Shack.

Low-Cost Battery Home Charger

4⁹⁵

- Charges 4 Batteries At Once of Any Size or Type!
- Won't Overcharge or Burn Out!

Keeps all your batteries fresh and ready to use! Low-current-drain circuit—charge up to 50 batteries for only a few pennies worth of electricity. Use any standard AC outlet; gives complete charge in just a few hours. (Not for alkaline batteries.) 270-1526. Ship. wt. 1 1/2 lbs.4.95

Deluxe Self-Regulating Battery Charger

- Recharges Radio/Flashlight Batteries Up to 1000 Times!
- "Safe-T-Plug" Prevents Burnouts!

Recharges every popular size battery including rechargeable alkaline, carbon-zinc or NiCad types! Self-regulating chamber allows recharge of up to four batteries at once in any combination. No burnouts or overcharging! Built-in tester. 270-1530. U. L. listed. Ship. wt. 2 lbs.6.95



6⁹⁵

Over 1500 Stores in All 50 States—There's a Store Near You

Triple-Life NOVA CELL Last Up to 3 Times Longer!*

You'll never use a "regular" battery again once you've tried our exclusive Nova Cells that feature a specially-processed electrolyte that provides as much as 200% more life than ordinary batteries! One Nova Cell lasts up to as long as THREE regular batteries! Nova Cells have a shelf-life of up to three years for sure power whenever you need it! Each is carefully designed with a special polyethylene seal that virtually eliminates leakage and harmful battery mess! *In the same service as regular zinc-carbon cells.



A 1.5V "D" Cell

B 1.5V "C" Cell

C 1.5V "AA" Cell



3.6 Times Longer in Toys



2.5 Times Longer in Flashlights



3 Times Longer in Walkie-Talkies

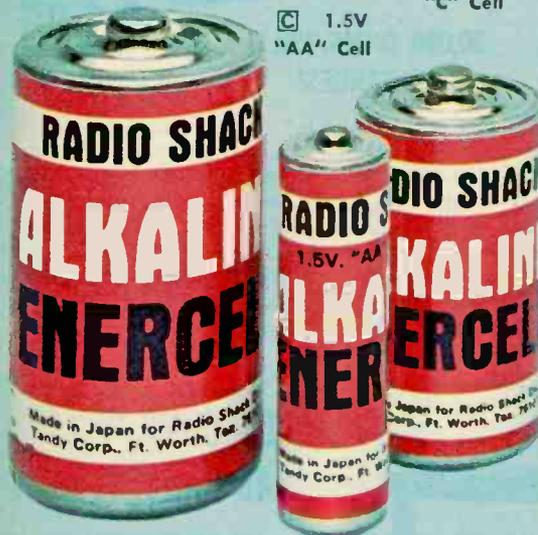


3 Times Longer in Radios

Fig.	Cat. No.	Desc.	Wt.	Replacement for			Price
				Burgess	Eveready	RCA	
A	23-451	"D" Cell	11 oz.	230	1050	VS336	Pkg. of 2 for .89
B	23-452	"C" Cell	6 oz.	130	1035	VS335	Pkg. of 2 for .89
C	23-453	"AA" Cell	8 oz.	930	1015	VS334	Pkg. of 4 for .99

ENERCELL® Alkalines Last Up to 10 Times Longer!*

You'll immediately see why Radio Shack Enercell alkaline batteries are your best buy once you've divided the initial cost by the hours upon hours of service you'll get. Insulated for top performance even at low temperatures, and sealed in steel for greatly increased shelf-life at normal temperatures. Greater dependability in all kinds of weather! Enercell alkaline batteries keep all your battery-operated equipment working harder and longer; they offer you top performance even at high-drain levels. Exclusive at Radio Shack! (Non-rechargeable.) *In the same service as regular zinc-carbon cells.



10 Times Longer in Toys



7 Times Longer in Flashlights



6 Times Longer in Walkie-Talkies



5 Times Longer in Radios

Fig.	Cat. No.	Desc.	Wt.	Replacement for			Price
				Burgess	Eveready	Mallory	
A	23-550	"D" Cell	11 oz.	AL-2	E95	MN1300	Pkg. 2 for 1.79
B	23-551	"C" Cell	6 oz.	AL-1	E93	MN1400	Pkg. 2 for 1.49
C	23-552	"AA" Cell	8 oz.	AL-9	E91	MN1500	Pkg. 4 for 2.09

"Total Performance" Rechargeable ENERCELL Nickel Cadmium Batteries

3.29
Pack of 2

- Eliminate Battery Replacement!
- Hermetically Sealed for Long-Life!
- Uniform Power Output!
- Rechargeable Up to 500 Times!

"AA" Cells

Keep all your battery-operated devices at FULL-POWER without running to the store for replacement batteries! Enercell nickel-cadmium power cells (made exclusively for Radio Shack) save you money because they can be charged and discharged up to 500 times. They're hermetically sealed for durability and high performance. All are rated at 1¼ volts and feature uniform power output for "total performance" every time. Optional charger below.

23-125. Ship. wt. 4 oz. 2 for 3.29

NiCad Battery Charger for Enercell "AA" Cells

6.95

Automatically charges 2 or 4 Enercell or other NiCad "AA" cells at one time. 14-16-hour charge cycle. Use any AC outlet.
270-1529. Ship. wt. 1½ lbs. 6.95



50% EXTRA-LIFE 9-V BATTERY

1.19
Pack of 2

- Higher Lumen Output!
- Greater MNO Content!
- Anti-Corrosive Caps!
- Rugged Steel Case!

Specially formulated for up to 50% longer life! Designed and manufactured to EXCEED U. S. Government standards! Easy-to-connect-disconnect snap-type contacts. Replaces Premium types 2MN6, 222 and 1604D.

23-152. 2 for 1.19 Box of 50/23.95

9-Volt Battery Eliminator And Charger

3.49

Charges 9-volt batteries, converts transistor portables to AC current. Also replaces 216, 2U6, VS-312. 270-415. Wt. 1½ lbs. 3.49



TOP PERFORMANCE MICRONTA MULTITESTERS



20,000 OHMS/VOLT!
17 RANGES!

11⁹⁵

Low-priced VOM with "expensive model" features. Reads DC volts: 0-5-25-125-500-1000 @ 20k ohms/volt. AC volts: 0-10-50-250-1000 @ 10k ohms/volt. DC current: 0-50 μ A, 0-250 mA. Ohms: 0-6k-60k. dB: -20 to +62. Mirrored scale, single knob selector with off position. With leads, battery, instructions. 4 5/8 x 3 x 1 1/8".

22-046. Ship. wt. 1 1/2 lbs. **11.95**



20,000 OHMS/VOLT!
28 RANGES!

17⁹⁵

Easy single-knob range selection. Reads DC volts: 0-3-15-60-300-600-1200 @ 20k ohms/volt. AC volts: 0-6-30-120-600-1200 @ 10k ohms/volt. DC Current: 0-60 μ A, 0-3-30-300 mA. Ohms: 0-12k-120k ohms; 0-1.2-12 megohms. (center scale, 60, 600, 6k, 60k). dB: -20 to +63 in 5 ranges. 3 3/4 x 5 1/8 x 1 1/2". Batteries, leads, instructions.

22-022. Ship. wt. 2 lbs. **17.95**

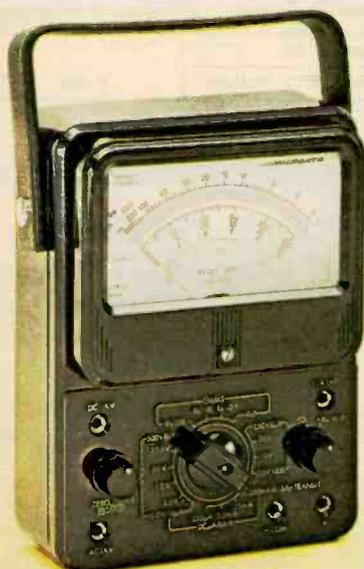


30,000 OHMS/VOLT!
26 RANGES!

21⁹⁵

Easy to read 3 1/2" meter, single-knob selection. Reads DC volts: 0-0.6-3-15-60-300-600-1200-3000 @ 30k ohms/volt. AC Volts: 0-6-30-120-600-1200 @ 15k ohms/volt. Resistance: X1, X100, X1000, X10k ohms. DC Current: 0-0.03-6-60-600 mA. dB: -20 to +63 in 5 ranges. Batteries, leads, instructions. Size, 5 3/8 x 4 x 2".

22-049. Ship. wt. 2 lbs. **21.95**



100,000 OHMS/VOLT
27 RANGES

34⁹⁵

- Meter Protection Circuit Guards Against Burnout
- Double-Jeweled 4" D'Arsonval Meter with $\pm 2\%$ Accuracy

One of the finest portable/bench meters at this price! Matched pair of silicon diodes prevents overload damage. Reads DC volts: 0-500 mV, 0-2.5-10-50-250-500-1000 volts at 100,000 ohms/volt. AC Volts: 0-2.5-10-50-250-1000 volts at 12,500 ohms/volt. DC Current: 0-10-250 μ A, 0-2.5-25-250 mA, 0-10 A. Resistance: 0-2k-20k-200k-20 meg. Decibels: -20 to +62 in 5 ranges. 0-500 mV scale for working with low-voltage solid-state equipment. Mirrored scale eliminates parallax for more precise readings. Batteries, leads, instructions. Carry case with handle. 7 x 5 1/4 x 3 1/4".

22-152. Shipping weight 6 lbs. **34.95**



50,000 OHMS/VOLT
46 RANGES

27⁹⁵

- "Range Doubler" for Greater Versatility
- Diode-Protected Against Burnout and Overload
- Single-Knob Function Selector
- Carrying Handle Doubles As Tilt Stand

Compares with models costing far more. Range doubler circuit gives more accurate readings on both current and voltage ranges—especially recommended for low-voltage transistor servicing. Easy to read 4" meter has color-coded mirrored scale. Ranges: DC Volts: 0.125-1.25-5-25-125-500 @ 50k ohms/volt; 0.25-2.5-10-50-250-1000 @ 25k ohms/volt. AC Volts: 1.5-5-25-125-500 @ 10k ohms/volt, 3-10-50-250-1000 @ 5k ohms/volt. DC Current: 50 μ A-5 mA-50-mA-500 mA-10 amps: 25- μ A-2.5 mA-25 mA-250-mA-5 amps. Resistance: 0-16k-160k ohms; 1.6-16 meg. dB: -20 to +62 in 10 ranges. 50" test leads, banana plugs, batteries, instructions. 6 1/2 x 4 3/4 x 2 1/2".

22-260. Ship. wt. 3 lbs. **27.95**

MICRONTA TEST EQUIPMENT . . . USED BY MORE RADIO-TV SERVICEMEN, HOBBYISTS, ENGINEERS

**1000 Ohms/Volt Pocket Multitester
AC/DC . . . 8 Ranges . . .
For Hobbyists and Do-It-Yourselfers**

- Convenient Thumb-Set Zero Adjustment
- Uses Precision 1% Tolerance Resistors
- Mirrored Scale for Accurate Readings

Great new tester for home and workshop. Easy-to-read two-color 2" meter, pin jacks for all ranges. Reads AC and DC volts: 0-15-150-1000; DC Current: 0-150 mA. Resistance: 0-100,000 ohms. Accuracy: $\pm 3\%$ full scale on DC ranges; $\pm 4\%$ on AC ranges. Black bakelite case. Mirrored scale eliminates parallax. Leads, battery, instructions. 22-027. Ship. wt. 1 lb. 7.95

NEW FOR 73

795

Ultra-Compact—
Only 3 1/2 x 2-5/16 x 1 1/4"



VARIABLE DC POWER SUPPLY

2995



- Output Voltages from 0-24 Volts @ 1 Amp
- Dual Function Panel Meter—Volts & Current

Ideal for any electronic test bench—many uses at home or lab. Dual voltage range selector for 0-12 and 12-24 volts. Input: 120 VAC @ 60 Hz. Output current: 1.0 amp constant over entire range with 1.5 amp surge. Adjustable voltage control can vary voltage from 0-24 volts. Equipped with circuit breaker and housed in metal case. Size, 5 3/8 x 7 1/4 x 3". U. L. listed. 22-126. Shipping weight 5 lbs. 29.95

NEW FOR 73

"IN" OR "OUT" OF CIRCUIT DYNAMIC TRANSISTOR CHECKER

1295

- Test Low, Medium, High Power PNP and NPN Types



Shows electrode open and short circuits, current gain. Permits matching of similar transistors in operating circuits. GO/NO GO test from 5-50 mA on power types. Front panel quick-check socket; clip leads for "in-circuit" test. 6 1/4 x 3 x 2 1/2".

22-024. Wt. 2 lbs. 12.95

SOLID-STATE FILTERED DC POWER SUPPLY

995

- 4.5-6-9-12 Volts
- Up to 140 mA
- Bias or DC Filament Supply



Use as battery eliminator for transistor radios or low-voltage solid-state equipment. Highly filtered circuitry. Transformer power supply, binding posts, pilot light. 5 1/2 x 2 5/8 x 2 3/8". 22-008. Ship. wt. 1 1/4 lbs. 9.95

TRANSISTORIZED SIGNAL TRACER SPOTS CIRCUIT TROUBLES FAST

1095

- Checks RF, IF and Audio Signals from Antenna to Speaker

Test audio equipment stage by stage for accurate troubleshooting; test mikes, record players, FM-AM tuners, receivers. Built-in 2" speaker, adjustable volume control. Battery-operated, easily portable. With 9-volt battery, test leads, instructions. 2x5 5/8 x 1 1/2". 22-010. Ship. wt. 1 lb. 10.95



SIGNAL INJECTOR TRACES IF, RF AND AF CIRCUITS

495

Handy, battery-operated probe is great for quick tests of audio circuits. Easy pushbutton operation, battery strength indicator lamp. For both tube and transistor circuits. With batteries. 5x1 1/2" (less probe). 22-4032. Ship. wt. 8 oz. 4.95



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24 resistance values: low: 15-10,000 ohms; high: 15,000 ohms to 10 meg (12 steps each). 9 capacitance values: .0001, .0010, .0022, .0047, .010, .022, .047, .10, .22 μ F. Two sets of test leads. 5 1/2 x 2 3/4 x 1 1/4". 22-001. Ship. wt. 1 lb. 5.95

MINIATURE PANEL METERS

495

- 1 1/8 x 1 1/8 x 1 1/2"
- Over 2% Accuracy
- Requires 1/16" hole



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22-017. 0-50 μ A 5.95
22-018. 0-1 DC mA 4.95
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rms. 4000 ohms 5.95
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full scale deflection 4.95

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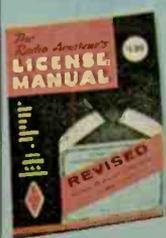
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*Basic
Electronic
Training!*

A Family of VOM Kits for All Budgets



A
19⁹⁵



B
11⁹⁵



C
6⁹⁵

- A** 50,000 Ohms/Volt Sensitivity Kit. Precision-circuit design for high stability and ease of operation. VA/2 switch divides voltage & current ranges in half — at the same time DOUBLING sensitivity. Zero-adjust control. 5 1/4 x 4 x 2 1/2". 29-3986. With batteries, leads, banana plugs. Shipping weight 2 lbs.19.95
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- 100% Safe Battery Operation!
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24⁹⁵

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BIG and exciting kit has everything you'll need to get started in a rewarding hobby! Build radios, amplifiers, code oscillators, computer circuits—learn the "how" and "why" of functioning circuits! Has plans for a strobe light, lie detector, photometer, much more! Integrated circuit section for "space age" projects. All parts are mounted on panel with spring-type connectors—make wire connections to each terminal with NO soldering, NO tools. In fitted hardwood case, 17½x11x2". Battery powered.

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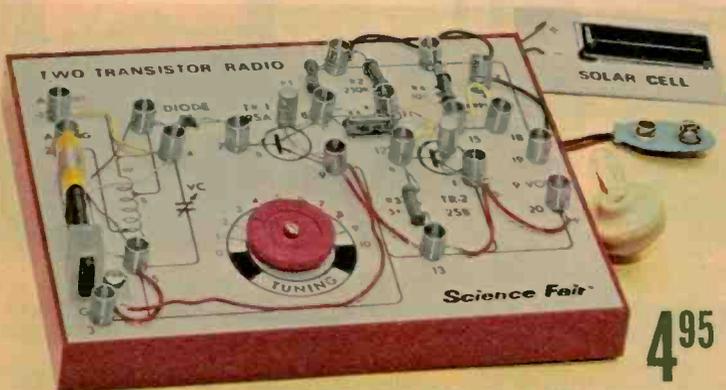


Integrated
Circuit

BIG LAB-TYPE MANUAL!



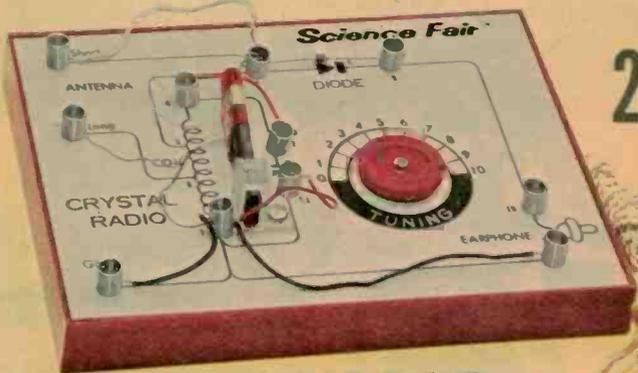
Educational Manual—Chock Full of
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2-Transistor AM Radio Kit

Ideal first kit for students or aspiring hobbyists! You'll get hours of entertainment—a priceless "basic training" in electronics. Easy NO solder construction. Includes all parts, earphone, solar cell and a detailed operating & assembly manual with easy-to-follow instructions & illustrations.

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23-464. 9-Volt Battery (1 required)39¢



Crystal AM Radio Kit

Requires NO batteries or AC, NO tubes or transistors—yet it really works! Tunes AM stations with same type circuitry used by Marconi for the first radio transmission. Attractive and compact set operates on a tunable crystal for use anywhere. Complete with all parts and earphone—nothing else to buy. Easy solderless assembly. Won't wear out—enjoy it for years!

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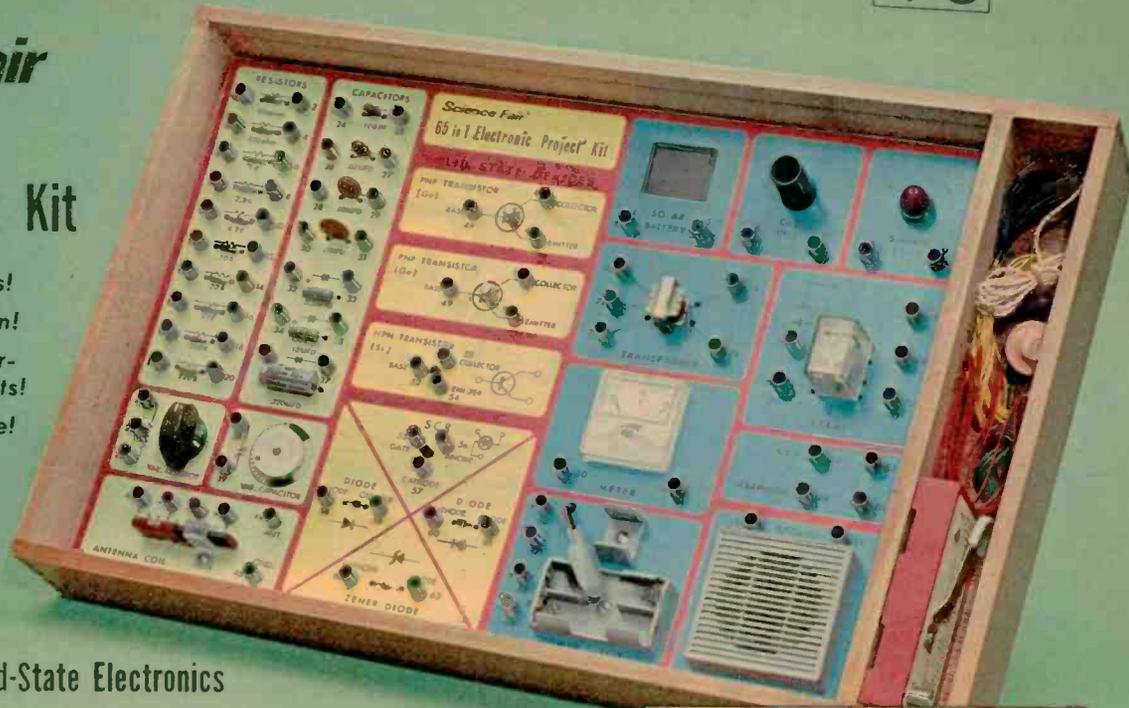
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Learn and demonstrate the theory of modern, "space age" electronics! Build alarms, radios, intercoms, computer & test equipment circuits, AM transmitter—65 working projects in all. Point-to-point connections simplify wiring, require no soldering. Includes solar battery, meter, transformer, code key, earphone, speaker, instruction manual. Wood case, 17½x11x2".

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Hear planes & pilots in flight, nearby control towers, weather. Safe battery power. Solderless. With tuning capacitor.

28-244. Wt. 1 lb.9.95
23-464. 9V Batt. (1 req'd)39¢



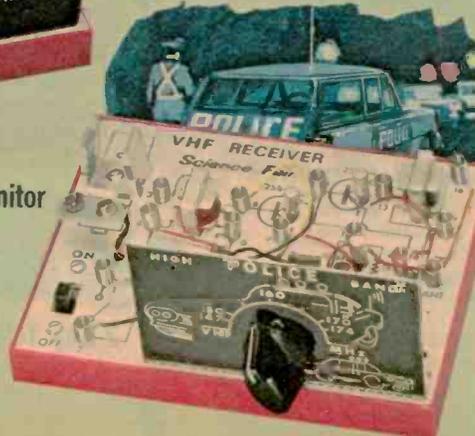
147-174 MHz Police/Fire/CD Monitor

- All Parts Numbered!
- Illustrated Assembly Board!
- On-Off Switch! • Earphone!

9⁹⁵

Hear what's happening on the exciting police/public service band. Spring connectors require no soldering. Battery operated.

28-243. Wt. 1 lb.9.95
23-464. 9V Batt. (1 req'd)39¢



Battery-Powered 4-Way Alarm System Kit

Highly Sensitive—The Slightest Touch,
Moisture or Light Will Set It Off!



5⁹⁵

- Sounds Shriill Alarm to Warn of Emergency!
- Easy-to-Build—No Soldering! • Safe—No AC!

Low-Cost emergency detector will protect a room or a home! Alarm sounds if transistor relay circuit is broken. With door switch, light cell & buzzer.
28-240. Shipping weight 2 lbs.5.95
23-464. 9-Volt Battery (1 required)39¢
23-467. 1½-Volt "C" Cell (2 required)Each 21¢

Building Blocks to The Wondrous World of Electronics

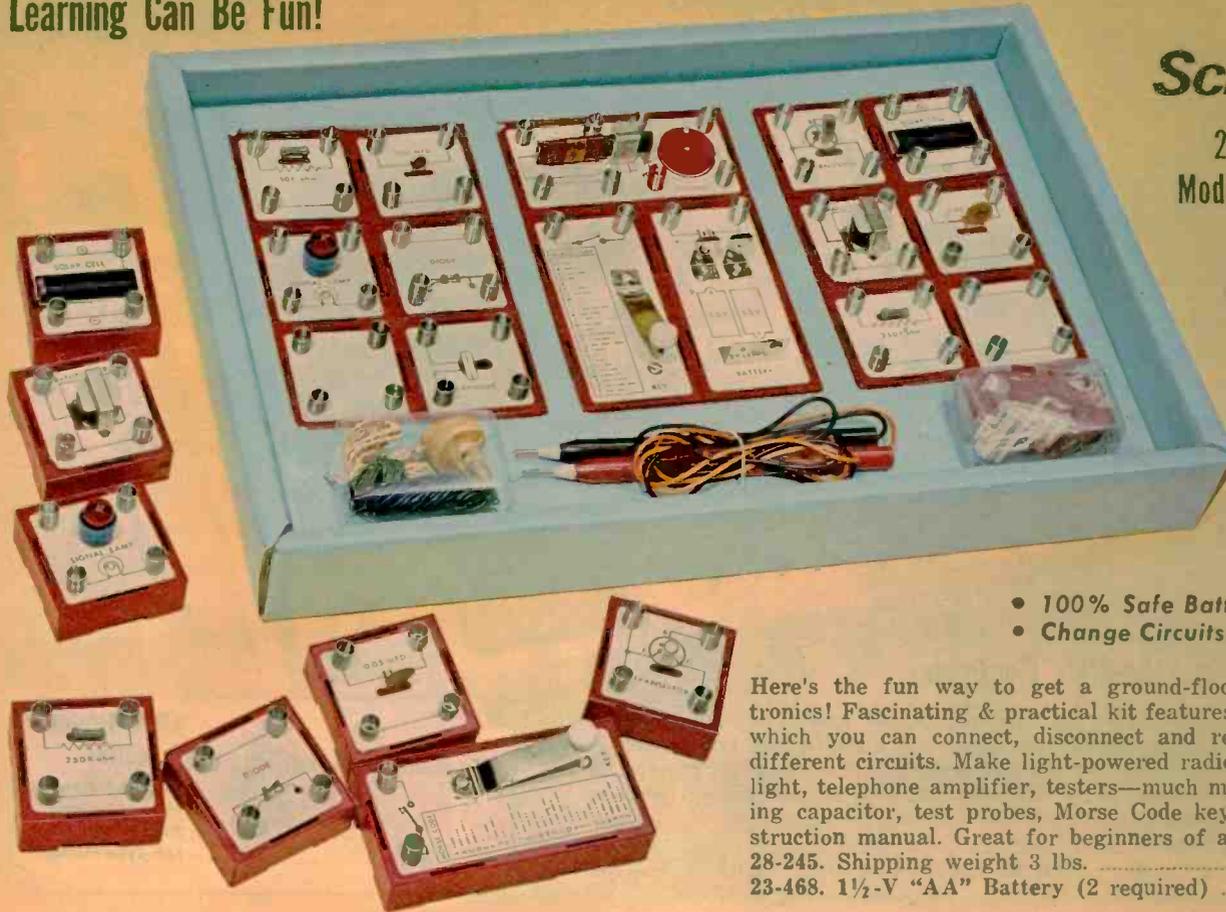
Learning Can Be Fun!

Science Fair

20-In-1 Electronics
Modular Experiments Kit

20 Easy-to-Build
Working Projects

10⁹⁵



- 100% Safe Battery-Powered Circuits!
- Change Circuits With No Soldering!

Here's the fun way to get a ground-floor introduction to electronics! Fascinating & practical kit features spring-type connectors which you can connect, disconnect and reconnect to build many different circuits. Make light-powered radios & alarms, emergency light, telephone amplifier, testers—much more! Includes radio tuning capacitor, test probes, Morse Code key, earphone, detailed instruction manual. Great for beginners of all ages!

28-245. Shipping weight 3 lbs.10.95
23-468. 1½-V "AA" Battery (2 required)Each 15¢

NEW FOR 73

10-In-1 Junior Electronic Lab Kit



7⁹⁵

Build These 10 Exciting Projects!

- Germanium Diode/Transistor Radio
- Home Broadcasting Radio Station
- Signal Tracing Amplifier
- Germanium Diode Radio
- Transistor Amplifier
- Signal Injector
- Transistor Radio
- Morse Code Oscillator
- Audio Frequency Oscillator
- Home Burglar Alarm

Learn electronics while you build! Spring terminals provide simple wire connections for 10 circuits. 24-page manual has drawings of each project & schematic diagrams. With tuning capacitor, code key, earphone, antenna/ground wires. Safe—battery-powered.

28-225. Wt. 2 lbs....7.95 23-468. "AA" Batt. (1 req'd).....Ea. 15¢

Solid-State 15-Note Electronic Organ Kit

It Really Plays!



9⁹⁵

- All Spring Clip Assembly—No Soldering!
- Plays Any Song Over 2-Octave Range!

Tunable organ in fitted hardwood case. PC board, pre-cut wires for easy assembly. With speaker, batteries—even a songbook!

28-215. Shipping weight 4 lbs.9.95



2-Way Telephone/Telegraph Kit

9⁹⁵

Talk, buzz or flash between rooms. Safe—battery powered. No soldering.

28-242. Shipping weight 2 lbs.9.95
23-468. "AA" Batt. (4 req'd)....Each 15¢



Hear All the Action From Across the Seas to Across Town With A Fun-to-Build 4-Band Radio Kit!

World-Spanning "Globe Patrol"—
the Radio That Really Tunes You In!

- Tunes AM Plus Three SW Bands!
- Battery Powered—Use It Anywhere!
- With All Parts, 32-Page Manual!

22⁹⁵

Build a world of listening adventure—learn electronics too! Tunes 1.5 - 30 MHz SW - hear foreign stations, Hams, Citizen Band & AM. Solid-state, easy PC board construction—assembles with 5 common tools. Has bandspread control, ear-phone jack, up-front speaker for good sound. Molded case, aluminum front panel. 5¼x9x4". Manual has "Where to Listen" guide.

28-205. Shipping weight 6 lbs. 22.95
23-467. 1½-V "C" Battery. (4 required) Each 21¢



Easy-to-Read
Tuning Dial and Bandspread
Notations!

Music
Sounds
Better
On A Radio
Built By
You!

14⁹⁵



A

A Archerkit AM Radio. Features famous 4-tube plus rectifier superhet circuit. Easy to assemble with point-to-point wiring, "wide open" chassis layout. 3½" speaker, ivory case, 5¼x7¾x4". AC.

28-3105. Shipping weight 3 lbs. 14.95

B Science Fair AM Table Radio. 100% complete—no extras to buy! Solid-state circuit, PC board construction. SAFE transformer operation, built-in speaker, earphone. Molded case, 8¾x5¼x3¾". AC.

28-217. Shipping weight 4 lbs. 14.95

C Science Fair AM Portable Radio. Small in size yet delivers good sound! 6-transistor superhet circuit, PC board construction, NO-instrument alignment. With carry strap, earphone, battery. 4¾x3x1¼".

28-216. Shipping weight 3 lbs. 9.95



14⁹⁵ B



9⁹⁵ C

Science Fair® P-Box ... America's Most Practical Hobby Kit.

Learn As You Build ... Change Parts, Circuits On One Chassis!

THE UNIQUE P-BOX. Every Science Fair kit is designed and engineered by Radio Shack to let you build "like a pro"—by breadboarding. Teachers help us write the instructions—to let you learn as you build. We include the extra parts that other kits leave out. The result is a handsome product with real use value, but at an amazingly low cost. The whole package is useful; the clear top cover becomes the "bottom", the bottom becomes the perfboard chassis "top". We call it the "P-Box", and it's so great we've applied for a patent!

Space-Age P-Box Material Withstands Soldering Without Damage!

Each kit is complete with all parts, easy-to-follow pictorial diagrams, and teacher-written instructions. It's the FUN way to learn electronics.

Use the direct heat and pressure of a soldering iron to cleanly cut any size opening. Remount parts, change circuits and add to or alter your kit at will. Practical, straight-forward circuitry and first-quality components assure top performance and long-lasting operation. Be your own engineer!



5⁹⁵

Visible Light Transmitter/Receiver Kit. Experiment with *optoelectronics*—the light-energy science that led to development of the laser! Light Emitting Diode, phototransistor and mike included.

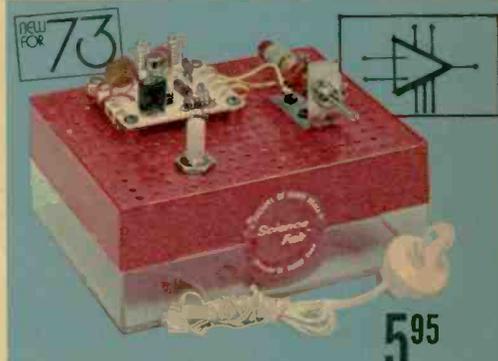
28-108. Ship. wt. 1 lb. 5.95
23-464. 9 V Battery (1 Req.) 39¢



6⁹⁵

2-Transistor FM Radio Kit. Sensitive enough to receive most FM stations in your area. Battery-operated—100% safe. Solid-state circuit assemblies ready with soldering. Easy instructions included.

28-115. Ship. wt. 1 lb. 6.95
23-464. 9 V Battery (1 Req.) 39¢



5⁹⁵

IC AM Radio Kit. Easy printed circuit construction. Delivers great AM sound from speaker or plug-in earphone. Simple no-instrument alignment. Can be used as a tuner. Parts, earphone, instructions.

28-111. Ship. wt. 1 lb. 5.95
23-464. 9 V Cell. 1 required 39¢



4⁹⁵

One-Tube Radio Kit. Safe low-voltage DC radio. Really works! Tunes entire 540-1600 AM band.
28-100. Ship. wt. 1 lb. 4.95
23-468. "AA" Cell. 1 Req. 15¢
23-097. 2 1/2 V Cell. 1 Req. 1.59



5⁹⁵

Siren Kit. Loud "rise-fall" sound. Use it anywhere!
28-107. Ship. wt. 1 lb. 5.95
23-468. 1 1/2 V "AA" Cell (4 Req.) Ea. 15¢
270-383. Batt. Clip. 45¢
23-006. 6 V Battery 1.39



7⁹⁵

Metal Locator Kit. Uses same type operation as bigger units. Tone shift in earphone "finds" hidden metal objects.
28-134. Ship. wt. 1 lb. 7.95
23-464. 9 V Bat. (1 Req.) 39¢



7⁹⁵

3-Transistor SW Radio Kit. Tune in the world! Tunes 4.5-50 MHz. Regenerative hi-gain detector, 2 audio amp stages. Earphone.
28-110. Ship. wt. 1 lb. 7.95
23-464. 9 V Cell. 1 Req. 39¢



Electronic Organ Kit. Imagine—you'll be playing an organ YOU built! 7-note scale (A-G). Push-button switches, tuning control, 2 transistors, speaker.
28-101. Ship. wt. 1 lb.5.95
23-464. 9 V Cell. 1 Req.39¢



Transistor AM Radio Kit. Also usable as a tuner. Solid state. All parts, earphone, instructions included. Easy to build!
28-102. Ship. wt. 1 lb.3.95
23-464. 9 V Cell. 1 Req.39¢



Wireless AM Mike Kit. Have your own transmitting station! Broadcast through any AM radio up to 20 feet away. Mike, instructions.
28-103. Ship. wt. 1 lb.4.95
23-464. 9 V Cell39¢



AC/DC Power Supply Kit. Eliminate (or recharge) batteries. Use with any 6-9V Science Fair project kit. Safe! AC cord.
28-104. Ship. wt. 1 lb.6.95



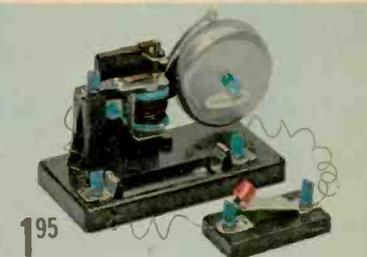
3-Way Code Oscillator Kit. Learn Morse code the easy way! Speaker, code guide, instructions. Connectible for 2-way transmission.
28-105. Ship. wt. 1 lb.3.95
23-468. 1½ V "AA" Cell.15¢
4 Req.Ea. 15¢



"OTL" Audio Amplifier Kit. Gives mono sound "hi-fi" quality. Clean transformerless output. For 3.2-8 ohms.
28-106. Ship. wt. 1 lb.4.95
23-468. 1½ V "AA" Cell.15¢
4 Req.Ea. 15¢



Electronic Metronome Kit. Makes steady "clicking" beat. Great for music lessons, practice sessions. Easy speed adjustment.
28-118. Ship. wt. 1 lb.3.95
23-464. 9 V Cell39¢



Bell/Buzzer Code Key Kit. Fun to build and use. Great "learner" kit!
28-112. Ship. wt. 1 lb.1.95
23-468. 1½ V "AA" Cell15¢



Photo Night Light Kit. Adds home protection! Automatically turns light on as room darkens. Built-in light, batt. holder.
28-126. Ship. wt. 1 lb.3.95
23-467. 1½ V "C" Cell. 1 Req.21¢



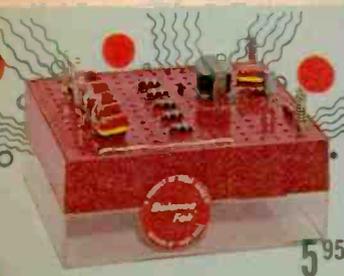
Light-Operated Alarm Kit. Makes shrill alarm when light source is broken. Perfect burglar or door alarm. SCR operated.
28-128. Ship. wt. 1 lb.4.95
23-468. 1½ V "AA" Cell15¢



Solar-Operated AM Radio Kit. Powered by sunlight or strong lamp! Battery optional. Solar cell, bat. holder, earphone.
28-129. Ship. wt. 1 lb.4.95
23-463. 1½ V "AA" Cell15¢



Telephone Amplifier Kit. Hear both sides of the conversation! Speaker, suction cup mag pickup.
28-116. Ship. wt. 1 lb.6.95
23-464. 9 V Cell39¢



Goofy-Lite Lamp Flasher Kit. Safe & fun! 5 neon lights flash in sequence or at random. 6 VDC.
28-130. Ship. wt. 1 lb.5.95
23-468. 1½ V "AA" Cell.15¢
4 Req.Ea. 15¢
23-006. 6 V Cell. 1 Req.1.19



Voice-Controlled Relay Kit. Starts recorder, etc., when sound is present, automatically turns off when sound stops. DPST relay.
28-131. Ship. wt. 1 lb.6.95
23-464. 9 V Cell39¢



Electronic Thermometer Kit. Useful indoors or out. -20° to 120°F. temperature range.
28-135. Ship. wt. 1 lb.8.95
23-464. 9 V Cell39¢



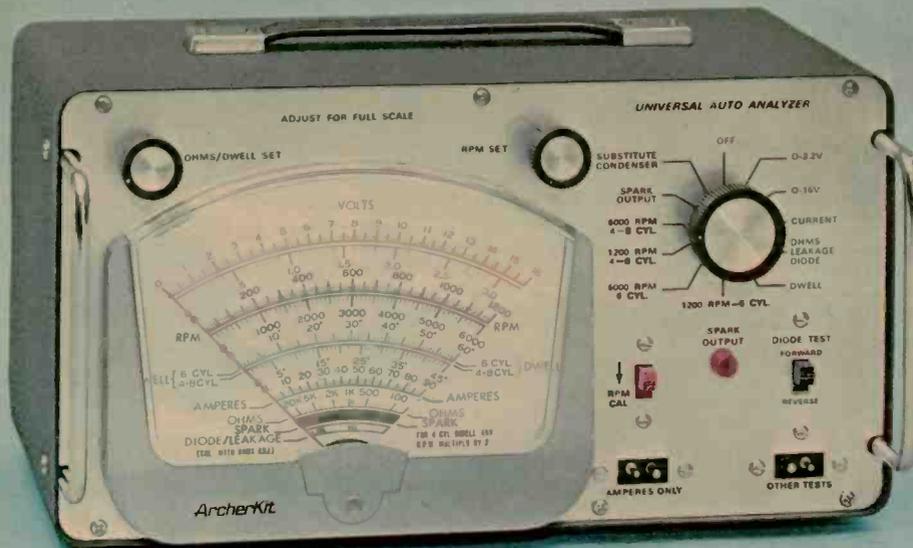
Extension Speaker Kit. 3", big sound. Works with any 8-ohm audio output. 6' lead wire. P-box is the speaker case!
28-123. Ship. wt. 1 lb.1.95



WWV Converter Kit. Tunes 10 MHz—World Std. Time!
28-133. Ship. wt. 1 lb.5.95
23-464. 9 V Cell39¢

Get the Most from Your Car By Doing Your Own Tune-Ups—Slash Maintenance Costs!

ArcherKit



Portable Solid-State Auto Analyzer Kit

- A Well-Tuned Engine Means More Efficient Combustion for Better Gas Mileage — Cuts Down Pollutants, Too!

Accurate enough for "Pro's"—Easy enough for weekend mechanics! Battery-powered for use during actual road performance tests. Measures 0-1200-6000 rpm; 0-3.2-16 volts; 0-90 amps; 0-20,000 ohms; 0-45°, 0-60°, 0-90° dwell angle, PLUS spark output & leakage. Single function switch, BIG 7½" D'Arsonval meter, rugged metal case with roll bars, carrying handle. For 6 & 12-volt neg. or pos. ground systems. With instructions & "Tune-Up Guide."

28-3323. Shipping weight 11 lbs.54.95
23-467. "C" Cell. (Uses 4)Each 21¢



Detailed 48-Page Tune-Up Manual



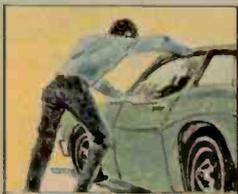
Easy Step-by-Step Assembly Instructions



Operation Manual for Easy Setup

54⁹⁵

Get It on Credit



Protects Against Thieves!



Sounds for 2-Minutes, Shuts-Off & Resets!



100% Automatic—NO Switches, Keys, Buttons



Automobile Alarm System Kit

- Offers 24-Hour Protection for Your Car and Its Contents!

14⁹⁵

Low-cost "electronic insurance"! Foolproof—works even if ignition is jumped! Solid-state, only 1½x3x4"—fits in ANY glove compartment! 12 VDC neg. ground only. 28-4001. Shipping weight 2 lbs.14.95

"Junior" Auto Analyzer Kit

- For Easy, Electronic Tune-Ups of ANY 4, 6, 8-Cylinder Car!

21⁹⁵

"Junior" in name only! Has scales for 0-1200-1600-4500-6000 rpm; 0-45°, -60°; 0-16 volts. Complete with leads, instructions. Pos. or neg. gnd. 6½x3¼x2½". 28-3327. Ship. wt. 3 lbs.21.95
23-464. 9V Battery (1 req'd) 39¢



Auto/Marine Tachometer Kit

- All-Electronic Design Compensates for Changes in Voltage & Temperature!

19⁹⁵



For any 12-volt system. Reads 0-8000 rpm. Accuracy, ±2%. Deflection angle, 240°. Shock/vibration resistant. 3¼" illuminated dial.

28-3330. 2 lbs.19.95

These Ignition System Kits Insure Cleaner Exhaust

- Easy to Install In Car, Truck, Boat!
- Improve Gas Mileage From 10 to 20%!
- Increase Spark Energy—Reduce Fouling!
- Compare With Factory-Installed Systems!

A Deluxe Electronic Ignition System Kit. Capacitive discharge system puts more power in your car, cuts maintenance & boosts gas mileage! Develops more spark energy for quicker starts, faster acceleration, more complete combustion. Has in/out switch for instant performance comparisons. Advanced solid-state circuitry. Installs with NO rewiring! 12 VDC negative ground. Weather-sealed case. Easy one-evening assembly. 3x5½x3½".

28-3203. Shipping weight 3 lbs.39.95

B Standard Electronic Ignition System Kit. Offers dramatic performance improvement, faster starts in ANY weather, 3-10 times longer plug life. Provides complete combustion for increased mileage, less exhaust emissions! Advanced SCR switching, 400-volt discharge pulse. 12 VDC pos. or neg. ground. Easy to assemble. 3x5½x3½".

28-4002. Shipping weight 2½ lbs.29.95

C SCR Electronic Ignition Kit. Electronically-fired spark improves power & performance! You'll get better gas mileage—longer plug & point life, too. Installs on your car's ignition coil without removing any wires. Great for those long trips. For 6 & 12-volt neg. ground systems.

28-3326. Shipping weight 1½ lbs.12.95

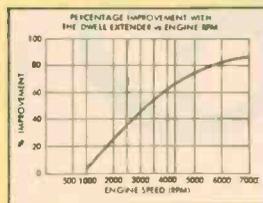


39⁹⁵

A

29⁹⁵

B



12⁹⁵

C

NEW FOR 73



12⁹⁵

Automatic Windshield Wiper Delay Control Kit

Available Sept. 30, 1972

- Adjusts for Wiper Sweep Once A Second to Once A Minute!
- For Any 12-Volt Wiper Control!



Very Compact—Fits Under Dashboard!

Essential aid for driving SAFETY—ends “dry wiper” action in light rain, mist! Installs by clamping 2 wires across wiper control. Prolongs blade life. Easy to assemble. 2x4x2".

28-4011. Ship. wt. 1½ lbs.12.95

Over 1500 Stores in All 50 States—There's a Store Near You

Driver Alert Radar Sentry Kit

NEW FOR 73



24⁹⁵

Use May Be Regulated By State Laws

- Warns of Radar Traffic Zones!
- Promotes Safer Driving!
- Clips Easily On Sunvisor!

Gives audible warning of radar within ½-mile range. Solid-state. Battery-operated. Magnesium case prevents radio, TV interference.

28-4008. Ship. wt. 1½ lbs.24.95

23-468. “AA” Cells. (2 req'd)Each 15¢

Strike It Rich! Be a 20th Century Prospector With Our Metal Detector/Locator Kits!

Science Fair
ArcherKit

Our Best! Has IC Array For Excellent Stability!

- Fun to Use—Practical!
- Spots Any Metal Object Buried Up to as Much as 6" Deep!
- Find Hidden Metal Objects and Coins!

Tight-fitting, sealed circular coil. Specially-designed Faraday shield for maximum sensitivity. Built-in 2 1/4" speaker is mounted facing the operator to provide an accurate audible indication when approaching metal object. Meter produces accurate visual indication. Lightweight with 36" collapsible handle. Operates on 2 9-volt batteries. Kit includes all parts and easy instructions.

28-4010. Ship. wt. 3 lbs.34.95
23-464. 9-Volt Battery, 6 ozs.39¢



6 1/2" Circular
Coil



Easy-to-
Read Meter

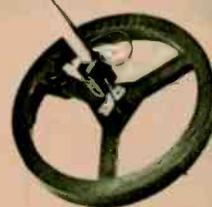


36"
Telescoping
Handle



2 1/4"
Speaker

34⁹⁵



Low-Priced Metal Locator Kit For Practical Fun and Profit!

- Includes Stethoscopic Earphones!
- PC Board Detector Plate!
- Volume and Pitch Slide Controls!

Shaft Expands
from 16" to 36"!

19⁹⁵

Pays for itself in fun and excitement! Simple operation; just set the slide volume and pitch controls for constant tone in earphones. Pitch increases when detector plate nears object. Battery-operated with printed circuit construction. Includes headphones and illustrated manual.

28-181. Wt. 4 lbs.19.95
23-464. 9V Batt. Ea. 39¢



Fun, SAFE-to-Operate Lie Detector Kit

- Pocket Size—Take It Anywhere!
- Play "Truth" Games at Parties!

9⁹⁵

She loves you? Learn the truth! Measure your "kiss-ability"! Sensitive psychogalvanometer reveals body changes due to nervousness. Fingertip controls. Easy assembly. Instructions. 28-182. Ship. wt. 2 lbs.9.95
23-464. 9-Volt Battery. Uses 1. 6 ozs.39¢



Great Party Fun!

Motor Speed Control and Light Dimmer Kit

- Uses Space Age Quadrac, Equal to 2 SCR's and a Trigger Diode!

9⁹⁵

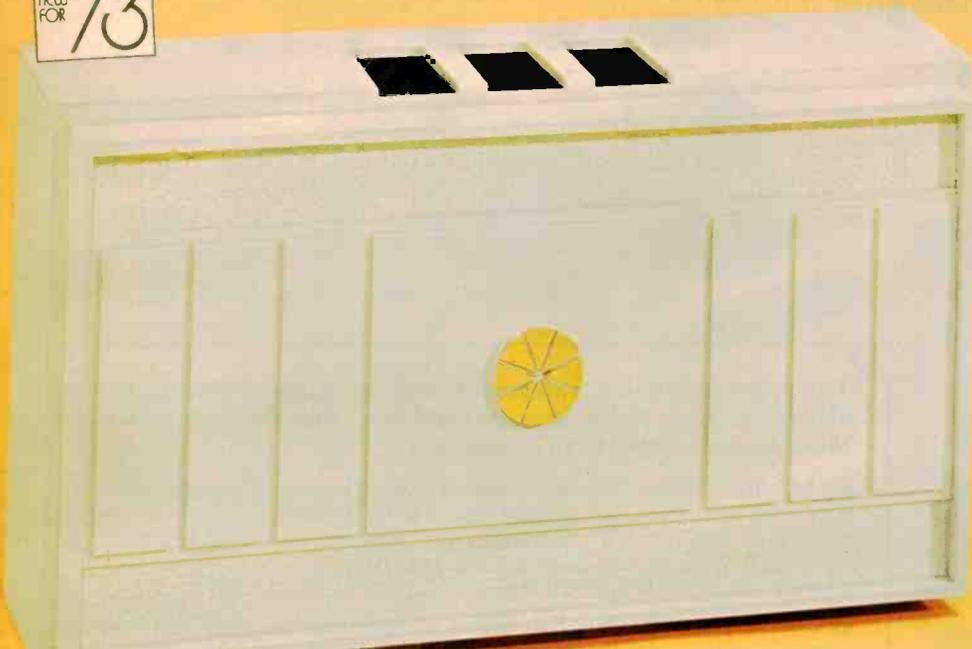
Controls AC-only motors (fans, blenders, etc.) as well as AC/DC power tools like drills, saws and sanders. Will handle up to 6 amps (motor) or 600 watts (light). Easy to build and operate; just plug motor or light into control, control into outlet. Detailed instructions. 117 VAC. 28-170. Ship. wt. 2 lbs.9.95



Uses The World's First Gas-Smoke Sensing Semiconductor

IT CAN SAVE YOUR LIFE!

NEW FOR 73



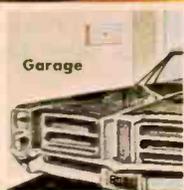
DISASTER ALARM KIT

19⁹⁵: Detects Either Gas or Smoke!
 Detects Carbon Monoxide in Garage!
 • Powerful Buzzer Alarm!



Home

"Space Age" Detection Device



Garage

An investment in safety no one should be without! Our revolutionary new disaster alarm kit gives you protection from unseen household dangers that could mean disaster if undetected! Stop worrying about gas leaks—detects iso-butane, methane, any of the ionized gases — even smoke! Gas-sensing semi-

conductor activates buzzer on adsorption of gas concentrations. Ideal for use in homes, workshops or garages. Operates efficiently and economically. Durable, easy to assemble; with instructions. 120 VAC. Size: 8x3". Get yours today!

28-4006. Ship. wt. 2 lbs.19.95

Handy Two-Way Telephone Amplifier Kit

- Ideal for Family or Business Conference Calls!
- Great for the Hard-of-Hearing!

Easy-to-build amplifier with separate speaker frees hands for writing or working. Earphone, instructions. Cradle: 10¼x4½x3¼". Speaker: 3½x2".

29-3332. Ship. wt. 4 lbs.13.95
 23-464. 9-Volt Battery. (1 Req'd)39¢



13⁹⁵

Wireless Two-Station Intercom Kit

Easy Printed Circuit Board Assembly!



22⁹⁵ Pair

Instant inter-room communication! Sensitive 2½" speakers, fingertip controls. Can be wall mounted. Has all parts, instructions. Easy to build. 3¾x5¼x1¾". AC powered.

28-3383. Ship. wt. 3 lbs.Pair 22.95

Two-Station Intercom Kit

7⁹⁵ Pair
 • Easy to Build and Use!
 • Great for Monitoring!

Build your own intercom system with our wire-type, battery-operated intercom kit. Includes battery 66' wire, solder and complete, easy-to-follow instructions. To operate just press call-button for talk, release to listen! Compact: 3x1¾x4".

29-3334. Wt. 2½ lbs.Pair 7.95



We've Added Kit-Building Fun to Your Music Listening
Pleasure--Build A Bargain Today!

Science Fair
ArcherKit

49⁹⁵ ^A



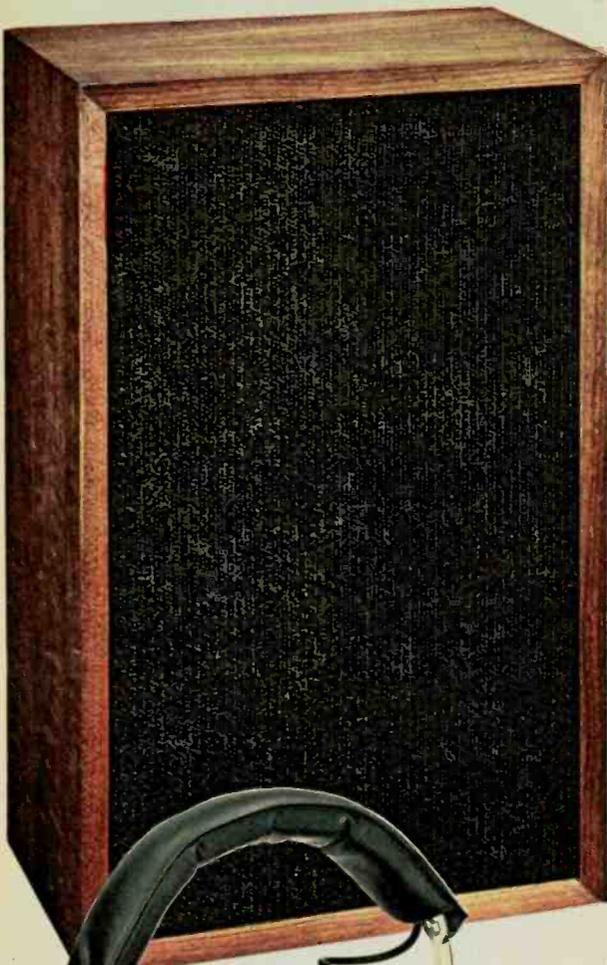
You'll get maximum enjoyment plus a "sound" introduction to electronics from these easy-to-build kits. And because you build them yourself, you'll save money too!

A 10" Bass-Reflex Speaker System Kit. Three-way design with 3/4" hardwood enclosure. 10" woofer has 1 3/4-lb. ceramic magnet, 1" copper voice coil. Cone-type 6" midrange, 3 1/2" tweeter. 40-18,000 Hz. 20 watts (40 peak). With walnut finishing kit. 14x32x9".
28-4301. Shipping weight 25 lbs. 49.95

B Deluxe Stereo Headset Kit. Listen at ANY volume—only you hear the music! Features padded earcushions & headband, specially shaped earcups to block out room noises. Thumbwheel volume controls, chromed metal parts. 50-17,000 Hz. 8-24 ohms. Lightweight for long wear without fatigue!
29-3389. Shipping weight 2 lbs. 21.95

C Stereo Headset Kit. A penny-pinchin' price for real hi-fi. Has adjustable headband, soft earcushions—wear them for hours! 50-15,000 Hz. With 6' cord, 1/4" plug, easy-to-follow instructions.
29-3359. Shipping weight 1 lb. 8.95

D Electronic Metronome Kit. Great for beginners, accurate enough for "Pro's"! Has light or tone signal, adjustable from 40-210 beats per minute. Solid-state, battery-powered. Wood case included.
28-3392. Ship. wt. 1 lb. 9.95 23-464. 9V Battery (1 req'd) 39¢

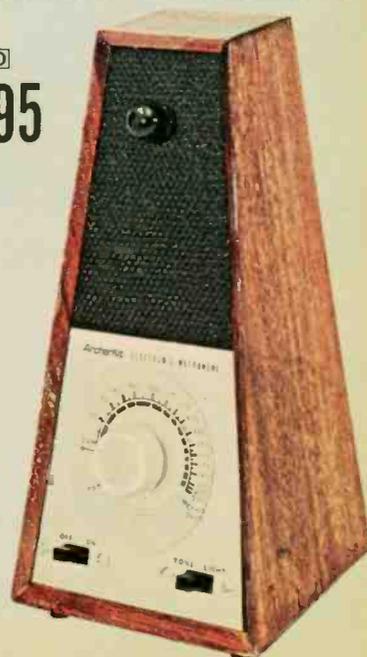


21⁹⁵ ^B



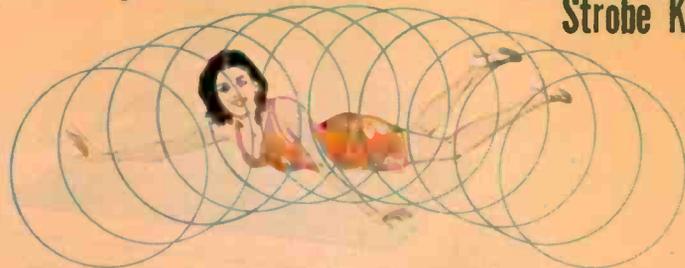
8⁹⁵ ^C

9⁹⁵ ^D



These Fun-Filled Light Display Kits Brighten Up ANY Scene!

Adjustable Psycho
Strobe Kit



"FREEZES" MOTION FOR STUNNING EFFECTS

- Adjusts From 60 to 600 Beats Per Minute!
- Flashing Light Distorts Motion & Timing!
- Makes Any Room "Vibrate" With Light!

29⁹⁵

Brilliant pulsating light distorts motion to give a flickering old-time movie effect. Features solid-state circuit, xenon strobe bulb, on-off rate control. With handsome wood grain vinyl case, detailed assembly instructions. 10 1/4 x 7 1/2 x 6". AC. 28-3210. Shipping weight 5 lbs.29.95



29⁹⁵

Three-Channel Color Organ Kit

- Slide-Pot Brilliance Controls for Each Channel!

"3-D" light display makes reds, blues, greens dance to a musical beat. Audio input, 1/4 W min., 80 W max. Wood grain vinyl cabinet, 18x8 3/4 x 4 1/2". AC. 28-137. Shipping weight 10 lbs.29.95



Dazzling "Psycholite" Kit

Connects to speaker terminals — creates "discotheque" effect. Doubles as light dimmer. Handles 600 watts. AC. 28-171. Ship. wt. 2 lbs.14.95

14⁹⁵

**Two-In-One
Fun Maker!
Three-Channel
Light Control/
Color Organ Kit**

29⁹⁵

- Controls Up to Three Light Sources!
- Makes Lights & Colors Dance to Your Beat!



Brighten up ANY get-together! Use the built-in color organ—or plug in 3 other lights. Handles to 900 watts. Solid-state. Easy assembly. 10x7x6". 28-138. AC. Shipping weight 5 lbs.29.95

**Adjustable Psycho
Strobe Kit**

**"FREEZES" MOTION
FOR STUNNING
EFFECTS**

- 100's of Hobby and Mechanical Uses!
- Pulsates to Music!

19⁹⁵



Casts vivid blue light over action. High-low intensity, low-medium-high switches. With all parts. AC. 28-172. Shipping weight 2 lbs.19.95

Over 1500 Stores in All 50 States—There's a Store Near You

Realistic Solid-State Portable Phonos Sound Best-Cost Less!



Speakers Stack to Form Carrying Case

**4-Speed Stereo Phono
Weighs 10 lbs. — Truly Portable!**

Dolphin. It's the greatest in value-priced "travelin' music"! British-made changer plays ALL records—shuts off automatically after last one plays. Glide 'n Slide tone/volume/balance controls for stereo the way you like it; lightweight tone arm; dual sapphire needles. Speakers separate to 20 feet. Converts to 1-pc. carry case by placing speakers over turntable. Vinyl handle. AC. U.L. Listed. 15½x12¼x6½".

54⁹⁵

Get It on Credit

13-1181. Shipping weight 12 lbs.54.95
42-2999. 45-rpm Spindle. Wt. ½ lb.99¢

Our Lowest Priced Stereo Phono!



A great buy for anyone who wants a 2-speed stereo phonograph without having to pay a premium price! Take it to parties, away to school—it travels wherever you go in its own scuff-resistant polystyrene case. Features instant-on solid-state circuitry, detachable speakers that can be separated up to 8 feet for full stereo realism, separate volume controls for each channel, and sapphire stylus. The 7" platter plays all size records. Built-in 45-rpm spindle. Amplifier, 13x5x10"; each speaker, 6x6x3". AC.

13-1148A. U.L. listed. Shipping weight 8 lbs.29.95

29⁹⁵

Separate "Wing" Speakers
Deliver Quality Stereo
Sound Wherever You Want!

2-Speed Mono Phono Bargain

3 Cheers for the Red, White & Blue!

NEW FOR **73**



Look What Your Money Buys Today!

19⁹⁵

Our lowest priced phono plays 7", 10" and 12" records—has front-mounted speaker for full, rich sound, slide type volume and tone controls, sapphire stylus, and constant speed motor. 45-rpm spindle. Impact resistant molded case and handle. 13-1137. 13x5x10". U.L. listed. Shipping weight 6 lbs.....19.95

AM Radio/Phonograph Combination

A Musical Traveler That Plays for FUN—Anywhere, Anytime!



29⁹⁵



Very Portable!

PORTiPLAY. Our most versatile mono portable! Metal turntable, 3-speed motor, walnut finish styrene case. Built-in 45-rpm spindle, earphone/ext. speaker jack, Radio plays even when phono is covered! With 4 "D" cells, AC cord. 12x12x3".

13-1169. U.L. listed. Shipping weight 4 lbs.29.95
12-1398. Extension Speaker w/12' Cord.....2.49

Today's Stereo At Yesterday's Prices!

Compact 3-Piece Phono System with Solid-State "FET" Circuitry, All-Wood Cabinets!

69⁹⁵ Get It on Credit

Realistic Clarinette I. Even though it's our lowest priced compact, you still get a low-noise "FET" chassis found in few others at this price! BSR 4-speed "mini-changer" plays ANY size record and shuts off automatically after last record on stack plays. Has wide-response ceramic stereo cartridge with diamond needle; volume, balance & tone controls let you adjust sound for room acoustics or personal taste. There's a headphone jack for "private" stereo listening, too. Wide-range 5" speakers with ceramic magnets separate up to 16 feet. Brushed aluminum "slant-front-design" panel and walnut-finish cabinetry add a touch of style to any room or decor. Phono, 14½x12½x6¾", each speaker, 7¼x5x12½". AC. U.L. listed.

13-1191. Shipping weight 23 lbs. 69.95
42-2999. 45-rpm Adapter 99¢



Includes Handsome Smoked Dust Cover

Component-Quality Stereo At A Compact Price!

Our "Years-Ahead" Stereo Phono Compact with "FET" Amplifier, Tape Input & Walnut Wood Cabinetry!

99⁹⁵ Credit? You Bet! With Dust Cover

Realistic Clarinette II. Our finest under \$100 compact phono—the perfect "building block" for the stereo buff who plans to add to his system! Full-size BSR 4-speed automatic changer plays ALL records, shuts off automatically after last record plays; includes ceramic cartridge, diamond stylus. The acoustically matched 8" speaker systems have heavy-duty ceramic magnets—separate a full 16' for great sound. Bass, treble, balance, volume controls; function switches for power/on & tape/phono; tape input with special pilot light for "Tape On" mode. Phono and dust cover, 16x16x7"; each speaker, 9½x8x16½".

13-1192. U.L. listed. Shipping weight 29 lbs. 94.00
42-3006. 45-rpm Adapter. Ship. wt. ½ lb. 99¢
42-2568. Custom Dust Cover 5.95



Handsome Smoked Dust Cover

Add A Cartridge or Cassette Deck to The Clarinette II — SAVE 10⁰⁰!



14-892. SCP-1
Cassette Playback Deck

Regular Separate Items Price ~~149⁹⁰~~
Clarinette II and Your Choice of Deck 139⁹⁰



14-218.
TR-165
8-Track Cartridge Playback Deck

STEREO NEVER LOOKED BETTER!

AM/FM Stereo Music System

139⁹⁵

Get It on Credit



See-Thru Contoured
Dust Cover Included!

- AM/FM: 3-Gang Tuning Capacitor!
- FM: Tuned RF Stage!
- Tape Input & Output Jacks!

Black-out dial, matched 3.5-oz. ceramic magnet speakers, diamond & sapphire needles, light-weight tone arm. Has separate controls for bass and treble, headphone jack, built-in FM/AM antennas. 15 3/4 x 11 1/2 x 8 3/4"; speakers 8 1/2 x 6 1/2 x 12". U.L. listed.

13-1180. Ship. wt. 24 lbs. 139.95
42-2999. 45-rpm Adapter. 8 oz. 99¢



CASSETTE DECK

SAVE 10⁰⁰ ON SYSTEM WITH CASSETTE OR 8-TRACK PLAYBACK DECK!

Reg. Separate Items Price ~~189⁰⁰~~

Either System

179⁹⁰

Pushbuttons; rewind, fast forward, play, stop/eject.

14-892. Reg. 49.95

Lighted program indicators, instant program change.

14-2018. Reg. 49.95



8-TRACK DECK



Stereo FM/AM Phono Portable

89⁹⁵

Get It
on Credit

- Sliding Volume, Balance, Tone Controls!
- Tape Inputs! • Blackout Dial!
- 4-Speed BSR "Mini-Changer"!

Dolphin III. 12-lb. lightweight makes it with "heavy" sounds! Speaker systems separate to 19"; dual sapphire needles, pushbutton power/mode switches, tape input, AFC, more! Folds to only 15 1/2 x 12 1/4 x 6 7/8".
13-1182. U.L. listed. Shipping weight 15 lbs. 89.95

36-WATT STEREO FM/AM RECEIVER

**Built-In Changer With
Magnetic Stereo
Cartridge!**

Features Even Include
A Pushbutton For Main
or Remote Speakers!

189⁹⁵
Plus
Speakers

Get It on Credit



MC-2500. Exceptional value! 36-watt amp, FET tuner, 4-speed changer, brushed aluminum trim. FM/AM tuning meter, stereo FM light. Diamond stylus, cuing control, counter-balanced tone arm. Full inputs, outputs. 15½x8x16½". U.L. listed.

13-1189. Shipping weight 19 lbs.189.95

42-2568. Smoked Dust Cover. Wt. 2 lbs.5.95

Pushbutton Mode Selectors

Walnut Wood Cabinet

Stereo Headphone Jack

*Sliding Controls for
Bass, Treble, Balance
with "Center Detent"*

Buy a Complete MC-2500 System and SAVE!!!



DUST COVER
INCLUDED WITH
EITHER SYSTEM



SAVE 36⁰⁰

Reg. Separate
Items Price

~~295.90~~

System Price

259⁹⁰

SAVE 56⁰⁰

Reg. Separate
Items Price

~~395.90~~

System Price

339⁹⁰



MC-2500 with dust cover plus two MC-1000 speaker systems. Each has 30-20,000 Hz response and features 8" acoustic-suspension woofer and 3" tweeter. Oiled walnut cabinetry adds style to any decor.

MC-2500 with dust cover plus two NOVA-7 Speaker systems. Each speaker has 20-20,000 Hz response and features a 10" woofer combined with two 3½" tweeters. Oiled walnut cabinetry, of course!

Credit Plans to Fit Any Budget—Details At Your Nearest Store

Dramatically-Designed 3-Pc. Stereo Radio For Good-Looking Listening!



99⁹⁵

Get It
on Credit!

REALISTIC Stereo Concertmate

Add a look of luxury to any table or shelf. AM/FM stereo radio has "blackout" dial face, bass and treble controls, inputs for stereo changer or tape player, push-ON/push-OFF power switch, AFC—PLUS acoustically-matched sealed speakers, that separate up to 10 feet for FULL stereo realism! FM dial pointer glows red on stereo! Headphone jack, built-in antennas. Each piece: 8 5/8 x 9 1/2 x 6 1/4". 12-1467. U.L. listed. Ship. wt. 15 lb.99.95



Molded Styrene Speaker Cabinets Look Good from Any Angle! Put 'Em Anywhere!

Add a Cassette or 8-Track Player and Save 10⁰⁰!

SCP-1 Cassette
Playback Deck



Add tape versatility with "pop-in" cassettes or 8-track cartridges. Each deck is designed for easy "plug-in" hookup, plays pre-recorded tapes.

Reg. Separate Items Price

149⁹⁹

Either System

TR-165 Cartridge
Playback Deck



REALISTIC Modulaire

World's Best Under \$100 Stereo!

**Component Quality
At a Radio Price!**



99⁹⁵

Get It
on Credit!

• **Advanced Features and Styling—Low (Realistic) Price!**

Delivers a room-filling 18 watts of power—about double that of similar models! Matched AIR-SUSPENSION speakers assure “expensive model” sound. AFC on FM for drift-free reception. Separate controls for bass, treble, and balance affords precise “sound-tailoring”. 5-way function selector, headphone jack, stereo light, line cord FM antenna, slide-rule-type “blackout” dial, low-profile panel styling. Receiver: 16½x8¾x4”. Speakers: 8¼x8¾x10½”. U.L. listed. 12-1469. Ship. wt. 20 lbs. 99.95

Best Buy? Seven Reasons Why!

- Air-Suspension Speakers!
- 18-Watt Output!
- Oiled Walnut Cabinetry!
- Tuning Meter!
- Extruded Aluminum Panel!
- Tape Output!
- Inputs for Tape and Phono!

Complete Your System With a Changer or Cartridge Player!



Reg. Separate Items Price ~~149⁹⁰~~

**Stereo
Tape
System**

139⁹⁰

Save 10⁰⁰

Add cartridge convenience to your “Modulaire” system—at a price you can afford—with the TR-165 8-track cartridge player (14-2018). Has automatic or manual track change and illuminated indicators. 7x10x4”. U.L. listed.

Credit Plans to Fit Any Budget—Details At Your Nearby Store

**Stereo
Phono
System**

134⁹⁰

Save 5⁰⁰



Reg. Separate Items Price ~~139⁹⁰~~

Automatic 4-speed “Modulaire” changer (42-2561) includes all accessories—installed diamond-stylus cartridge, 45-rpm adapter, record brush, dust cover, base. 13½x9¾x7”. U.L. listed.

This 3-Pc. Stereo/8-Track Features Air Suspension Speakers! Your Best Sound for the Money!

REALISTIC Concertmate 8

NEW
FOR
73

129⁹⁵

Get It on Credit

Available Sept. 30, 1972



AM/FM Stereo Radio With 8-Track Tape Player

Deluxe 3-piece compact is an unbeatable sound value! Combines a first-class AM/FM stereo radio and 8-track tape player with AIR-SUSPENSION speakers. Radio features slide-rule tuning with stereo indicator light, built-in AM and line cord FM antennas. "Black-out" dial face enhances low-profile component look. Tape player has lighted indicators, automatic or

manual program change. Inputs for stereo record changer or tape recorder, tape output for "off-the-air" recording. Separate bass and treble controls, stereo headphone jack. Walnut wood cabinets look great anywhere. Radio/player: 17 1/4 x 10 1/4 x 4 1/2".

12-2088. U. L. listed. 24 lbs.....129.95



AIR-SUSPENSION speaker elements are in sealed walnut wood cabinets for a deeper, more powerful bass.

Complete Your System, Add Our "Modulaire" Changer and Save 10⁰⁰!

- Diamond Needle Cartridge! • Record Brush!
- Custom Base! • 45-RPM Adapter!

Features light-weight tubular pickup arm, precision motor for constant speeds. Plays any size records at all four speeds; even intermixes 10" and 12" records of the same speed. 13 1/8 x 9 5/8 x 7". U. L. listed. Complete System. Ship. wt. 32 lbs.159.90

159⁹⁰

Get It on Credit

Reg. Separate Items Price

~~169⁹⁰~~



These Radios Make Any Shelf or Table Sound Great! They'll Look Great Too!

NEW
FOR
73

Available Sept. 30, 1972

"Stereo-3" AM/FM Radio

- Beautiful Bookshelf-Decor Accent!
- Inputs for Phono and Tape!

Ideal for bedroom, den, even the kitchen. Walnut-finish enclosures are perfect bookshelf size! Matched 4" speakers separate up to 10 feet and can be wall mounted if desired. Slide-rule tuning, dial light, stereo indicator light, full-range tone control, AFC, headphone jack. Each $9\frac{1}{2} \times 6\frac{1}{2} \times 4\frac{3}{4}$ ". U. L. listed. 12-1451. Wt. 10 lbs. 69.95

69⁹⁵

Get It on Credit



Mini-Priced Table Models



19⁹⁵

Choose AM or for a Few Extra Dollars,
Get Both FM and AM; Both Solid-State Values!

11⁹⁵

A FM/AM Model. Handsome styling and brushed aluminum control panel. "Instant-On" operation means you don't miss anything. Slide-rule dial.

12-1483. $10\frac{1}{4} \times 4\frac{3}{4} \times 3\frac{3}{4}$ " U. L. listed. Ship. wt. 3 lbs....19.95

B AM Model. You can't miss with this attractive under-\$12 radio. Delivers rich sound through high-efficiency speaker. Slide-rule dial. Brushed aluminum panel.

12-1482. $10\frac{1}{4} \times 4\frac{3}{4} \times 3\frac{3}{4}$ " U. L. listed. Ship. wt. 2 lbs..11.95

Compact All Wood FM/AM Table Radio



39⁹⁵

- Air-Suspension Speaker!
- Hand-Rubbed Oiled Walnut Wood Cabinet!
- Dual Antennas! • Full-Range Tone Control!

Realistic MTA-5. Pint-sized "pro" packed with really remarkable features you would never expect at this price! AFC prevents FM station drift. Vertical slide-rule dial for really easy tuning, built-in ferrite rod AM antenna, line cord FM antenna. $10\frac{7}{8} \times 6\frac{1}{2} \times 4$ ".

12-698. U. L. listed. Ship. wt. 4 lbs.....39.95

Credit Plans to Fit Any Budget—Details At Your Nearby Store

Reliable Clock-Radios to Begin or End Your Day with Music or News!

Available Oct. 15, 1972

All the radios on this page have buzzer-alarms plus full-feature Telechron clocks with 60-minute sleep-switches that give you up to an hour of uninterrupted listening pleasure before they automatically shut-off!



NEW FOR 73

Weatheradio-3 — AM/FM Instant Weather!

Instant Weather Reports— Anytime you Push the Button! Even When the Radio Is Off!

39⁹⁵

Hear AM, static-free FM PLUS instant weather reports! Built-in AFC, dual antennas, lighted clock and dials. Separate fine tuning for 162.40-162.55 MHz weather frequency. Earphone, jack. 10x3½x5¼". 12-1455. U. L. listed. Wt. 4 lbs.39.95

Sleek Styling, Low-Profile Cabinet, The Perfect Bed-side Companion!



Now With Easy-Viewing Lighted Clock Dial!

AM/FM Model **29⁹⁵**

- Slide-Rule - Easy Tuning!
- Top Mounted Speaker!
- Walnut-Grained Cabinet Looks Great Anywhere!

Chronomatic-3. Wake up to any kind of music! Built-in AFC allows drift-free FM tuning. Built-in dual antennas. Earphone and jack. 10x3½x5¼". U. L. listed. 12-1485. Ship. wt. 4 lbs.29.95

Best Sounding AM Clock-Radio Anywhere

- Slide-Rule - Easy Tuning!
- Solid-State Circuitry!
- Walnut-Grained Cabinet!

AM Model **19⁹⁵**

Chronomatic-2. Easy on the eyes and ears too! Very visible slide rule dial plus luminous hands and dots on clock dial. Antenna, earphone, jack. 10x3½x5¼". 12-1484. U. L. listed. Wt. 3 lbs.19.95



Easy-to-Read AM/FM Digital Clock-Radios

Digital radios on this page wake you to radio or buzzer* alarm, feature flip-type numerals, snooze bars, sleep switches, and 24-hour alarm settings plus the latest styling!

- **Distinctive Styling!**

Digichron-5. FM/AM digital designed for operating ease—has front-mounted slide-type tone and volume controls plus switches for function and band selection! Side-mounted rotary tuning control. Very-visible revolving tuning dial. With FM line-cord antenna, large size numerals, earphone, jack. Size 13x3¼x5½". U. L. listed. 12-2012. Ship. wt. 5½ lbs.....49.95

- **Lighted Radio Dial!**

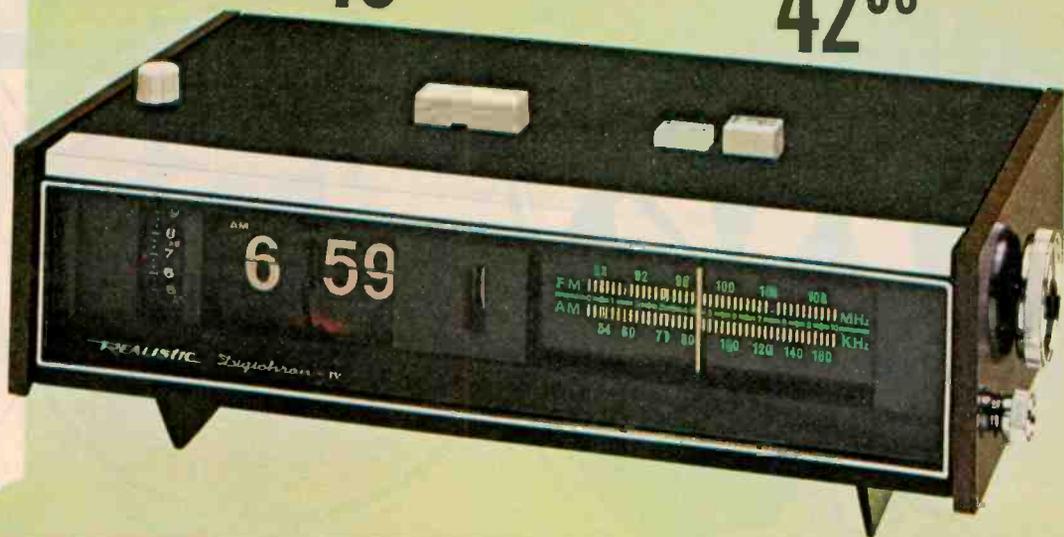
Digichron-4. Has top pushbuttons for on/off and auto/manual. Built-in AFC. Lighted slide-rule dial. Full-size numerals. Side-mounted tuning and volume controls. Ceramic filter for clearest FM. Earphone. 13½x5¼x4¼". U. L. listed. 12-1494. Ship. wt. 4¼ lbs.....42.95



our best!

49⁹⁵

42⁹⁵



Easy-Reading "Mini" Digitals In Space-Saving Cabinets

Available Oct. 15, 1972

NEW FOR 73



- **180-Minute (3-Hour) Sleep Switch!**

Digichron-6. Alarm setting has dual colors (AM/white; PM/blue). Less than 4" high, fits easily under most shelves. Front-mounted auto-on-off, side-mounted FM-AM switch. Ceramic filter for clearest FM. Earphone, jack. 10¾x4¼x3¾". U. L. listed. *Has radio alarm only.

12-1496. Ship. wt. 4 lbs.....34.95

34⁹⁵

- **Takes Up No More Room Than a 'Phone!**

Digichron-7. Sleek-profile with front-firing contoured speaker in pedestal base. FM-AM mode switch. Color-coded alarm setting. Front-mounted auto-on-off switch. Earphone, jack. 8¾x4½x5½". U. L. listed.

12-1497. Ship. wt. 3 lb.....36.95

36⁹⁵

Over 1500 Stores in All 50 States—There's a Store Near You

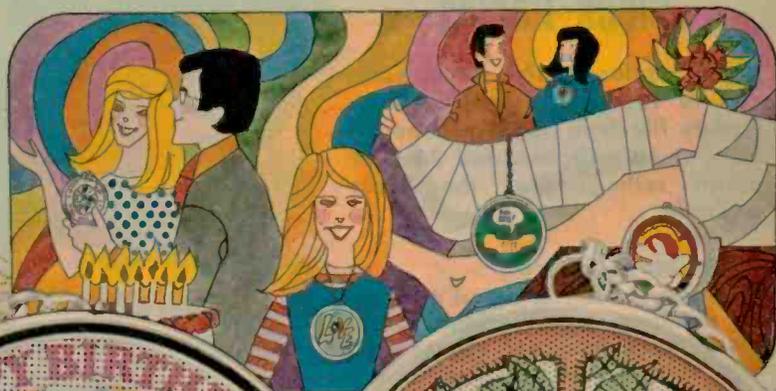
THE WORLD'S ONLY ELECTRONIC GREETING CARD!

REALISTIC

Radio Medallion

ONLY

10⁹⁵
EACH



**Wear 'Em! Stand 'Em!
Hang 'Em!
(Get the Message?!!)**

The warmest "hello" since long distance! Six timely messages in vibrant color, each with a solid-state AM radio built-in. Silvery 34" neck chain, separate stand for desk or table. Wear it . . . hang it . . . carry it . . . stand it. Almost 4" in diameter by about 1" thick. Feathery light. With battery and earphone. Well-rounded sound for any occasion or just for fun! 12-2001, Peace. 12-2002, Happy Birthday. 12-2003, Love. 12-2004, Congratulations. 12-2005, Get Well Soon. 12-2006, Keep It Green. Each 10.95

Radio Shack AM Portables Prove FUN Comes in Many Forms!

Take-Along Fun Makers Are Ready When You Are for Instant News, Music, Sports!

AM BIKE RADIO

Archer "Road Patrol." Makes bike riding even MORE fun! Flip-lever instantly disconnects AM radio for portable use—mounting bracket stays ON bike. Pushbutton horn, 3" safety reflector faces traffic. Weatherized case, 6x4x4". 12-1168. 2 lbs.14.95
23-467. Batts. Use 3..... Ea. 21¢

14⁹⁵

HEADSET RADIO

Comfortable AM portable—wear it to ball games, hiking, working, you name it! Foam ear cushions and adjustable headband. Twin 2 1/4" speakers. Battery. 12-191. 2 lbs. 14.95

14⁹⁵



STYLISH AM POCKET RADIO

Top Performance, Low Price!

6⁹⁵

Very portable, very affordable! Rotary tuning dial, solid-state. Battery, case, earphone. 4 3/4 x 3 x 1 1/4". 12-644. 1 lb.....6.95



FLAVORRADIOS

Appetizing AM's in the Finest of Taste!

Perfect for those hard-to-please lads 'n lasses! Decorator designed for a touch of color in any setting; slim, modern shape for pocket or purse. Advanced solid-state design, built-in speaker, carry strap, earphone, 9-volt battery. 3 3/8 x 2 1/8 x 1 1/2".

12-166. 1 lb. Each 5.95

5⁹⁵ Each



EXTENSION SPEAKER

3" dia. tubular speaker enhances sound of most transistor radios.

12' cord, 2 plugs. 1 lb. 12-1398.2.49



The
Touch-&-Play
Mates . . .



DESKUBES™

Our "Fun Couple!"
Put 'Em Anywhere!

EXECUTIVE-STYLED RADIOS FOR
"INSTANT-ON" MUSIC, NEWS AND SPORTS

AM MODEL

9⁹⁵

FM MODEL

15⁹⁵

Unique 3" Simulated Rosewood Cubes With
Handy "Play-Bar" On/Off Control

Ideal accent accessories for office, den or study, these much-talked-about radios combine beauty and function in any setting. Easy-to-set volume and tuning controls are recessed underneath; pre-set your favorite station once and just click it on again at the touch of the Play-Bar. With handsome, tailored "rosewood" look, both radios boast high sensitivity, solid-state circuitry and beautiful-sounding built-in speakers. FM model features telescoping antenna to pull in nearby stations with fullest clarity and drift-free reception. Each includes 9-volt battery.

12-175. AM Model. Shipping weight 1 lb. 9.95
12-174. FM Model. Shipping weight 1 lb. 15.95

NEW
FOR
73

FM/AM TRAVEL CLOCK RADIO

Compact, hinged, rugged! Wakes you to battery-operated FM, AM or alarm; key-wound alarm & clock. 9V cell. 12-605. 1 3/4 lbs.29.95
270-1531. AC Adapter (optional). 7.95

29⁹⁵



Lunavox™ UNIQUE DESK-TOP RADIO

Lift It . . . It's ON!
Lift Again . . . It's OFF!



SEE
WHAT
MAKES
IT GO!

Solid chrome die-cast front; tinted lucite back panel shows the solid-state AM circuitry. A real conversation getter! 1 1/2 lbs., 5" high. Thumbwheel controls. With 9-volt battery.

12-180. Shipping weight 2 lbs. 17.95



17⁹⁵

Radio Shack Has the Right Size FM/AM Portable Radio for You

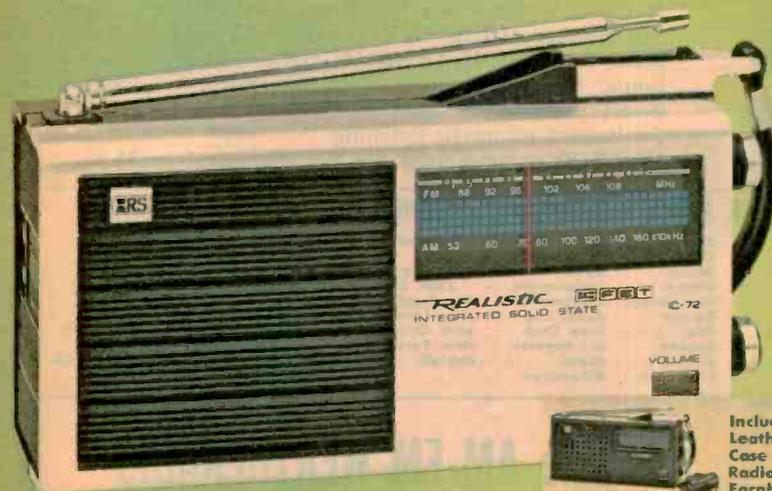
One of Our Most Popular Models!

- Battery or AC Operation!
- Tone Switch!
- Big 3" Speaker!

29⁹⁵

Sized right for indoor/outdoor FUN! It's compact, yet it offers big-set sound. Slimly styled and feathery-light, it has built-in 4 3/4" ferrite antenna for AM, 27 1/2" telescoping whip for FM. Slide-rule tuning, front-facing speaker, battery/AC switch. Rugged plastic case, 8x5x2 1/2". With batteries, AC cord. U.L. listed.

12-676. Shipping weight 2 1/2 lbs.29.95



ADVANCED-DESIGN MODEL WITH INTEGRATED CIRCUIT!

32⁹⁵

- FET Front End—High Sensitivity!
- Slide-Rule Vernier Tuning!
- Big-Set Sound At a Mini-Price!

Outplays other portables twice its size! Integrated circuit, AFC on FM, front-facing speaker, Hi-Lo tone switch, swiveling telescopic antenna, convenient pushbutton battery case. 1 1/2 x 3 1/4 x 6 3/8". With 4 "AA" cells, earphone, case. 12-2051. Shipping weight 2 lbs.32.95

12-702. AC Adapter. Shipping weight 8 oz.4.95

FITS IN POCKET OR PURSE!

14⁹⁵

- OTL Circuit—Great Sound!
- Separate FM & AM Tuning!

Separate FM/AM tuning circuits are a FIRST in a radio this size . . . and at such moderate cost! Has full-bodied 2 1/4" speaker, built-in ferrite AM and telescopic FM antennas. Handy carry strap. Earphone and 9-volt battery included. 4 1/2 x 2 3/4 x 1 3/8". 12-632. Wt. 11 oz.14.95

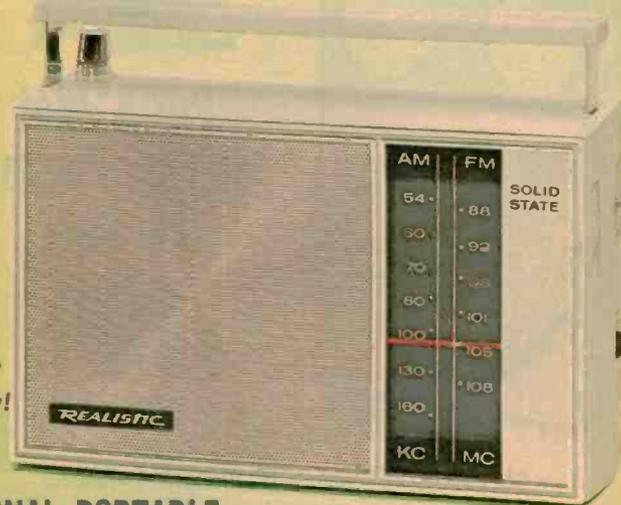


Your Best Sound for the Money!

PERSONAL PORTABLE

No-drift FM & clear AM! AC adapter jack; 3" speaker, AFC, batt., earphone. 12-674. 7 1/4 x 4 1/2 x 2". Ship. wt. 3 lbs.19.95

12-702. AC Adapter. Ship. wt. 8 oz.4.95



19⁹⁵

Radio Shack's Exclusive "Instant" WEATHERADIO™

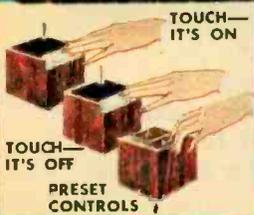
... Nationally Advertised! Justly Famous And Just 15⁹⁵



Our exclusive 3" square desk-top "talking" barometer is your 24-hour, pre-set, direct line to the National Weather Service! From desk or den — you can monitor official U. S. Government weather stations from 161.40 to 163.50 MHz. Telescopic antenna. Smart simulated rosewood finish. Uses one 9-volt battery (included). Just touch the play bar for instant automatic listening.
12-165. Shipping weight 1½ lbs.15.95

THESE AREAS NOW RECEIVE NATIONAL WEATHER SERVICE

Akron	Cleveland	Galveston	Minneapolis	Pensacola	Seattle
Anchorage	Corpus Chr.	Havelock, N.C.	Mobile	Pharr, Tx.	Seward
Astoria, Or.	Dallas	Hyannis	Monterey Bay	Portland, Ma.	St. Joseph
Atlanta	Denver	Indianapolis	(San Jose Area)	Portland, Or.	St. Louis
Atl. City	Des Moines	Jacksonville	Morehead City, N.C.	Sacramento	Tampa
Boston	Detroit	Kans. City	New London	Salt Lake	Washington
Brownsville	Erie	Lake Chas.	New Orleans	San Diego	W. Palm Beach
Buffalo	Eugene	Los Angeles	New York	Sandusky	Wichita
Charleston, S.C.	Eureka	Miami	Norfolk	S. Francisco	Wilmington, N.C.
Chicago	Ft. Worth	Milwaukee		Savannah	



Portable AM-FM WEATHERADIO™

NEW FOR 73

Compact Size!
Battery/AC
Operation!

35⁹⁵

Available
Sept. 30, 1972



INSTANT PUSHBUTTON WEATHER!

Slide-rule dial tuning insures accurate FM/AM station selection AND pushbutton operation instantly tunes weather from 161.40 to 163.50 MHz! Easy-pullout carrying handle & antenna, fine tuning control, recessed on-off volume & tuning control. With 4 "AA" cells, AC cord, earphone. 7½x5¼x2". U. L. listed.

12-2052. Shipping weight 2 lbs.35.95



Put A Pilot
In Your Pocket
For Only
19⁹⁵

"JETSTREAM" AM/VHF AIRCRAFT RADIO

Get all the signals from approaching aircraft and nearby control towers. It's dramatic listening on the 108-135 MHz aircraft band! The "Jetstream" even has separate tuning dials for AM and VHF, plus telescoping antenna and carrying strap. 9-volt battery and earphone included. Size, 4½x2¾x1¾".

12-630. Shipping weight 11 oz.19.95

NOTE: Weatheradios are recommended for use within a 20-mile area of a station. (Approx. max. range, 40 miles.)

Fire!



Weather!



Police!



Monitor Local Emergency Services With An "Action-Line Tunable" by Realistic

Business!



PRO-2B
109⁹⁵
Get It
on Credit



NEW FOR **73**



PRO-3A
179⁹⁵
Get It
on Credit!

Listen to Real-Life Drama and Excitement!

- *Separate Tuning for 30-50 MHz and 152-174 MHz Plus Crystal Control!*
- *Dual AC/12 VDC Power Supplies!*
- *Built-In Speaker! • Two Front Ends*

PRO-2B. Hear VHF communications wherever you live, work or drive! Professional monitor covers both high and low police public service bands — tunes each manually and has provision for crystal control of 2 frequencies on each band. Separate front ends & tuning knobs with illuminated color-coded dials — you never have to detune one band to tune the other. Features tuned RF & mixer stages, integrated circuit IF, solid-state circuit. Car mounting bracket included. 3 1/4 x 12 1/4 x 9". U. L. listed.

20-160. Shipping weight 13 lbs. 109.95
Crystals. Spec. freq. 1-5 Ea. 6.95, 6-Up Ea. 5.95

The Only Monitor You'll Ever Need!

- *Covers Both VHF and UHF "Action Bands"!*
- *AC/12 VDC Operation! • Crystal Filter!*
- *Extra IC In the IF Stage! • Dual Antenna Inputs!*

PRO-3A. Improved version of the PRO-3—the first 3-band monitor! Covers 30-50 MHz, 152-174 MHz PLUS 450-470 MHz UHF (now in wide "metro" area use). Separate color-coded, illuminated tuning dials for VHF-Hi, VHF-Lo/UHF and TWO antenna inputs—tune two different frequencies at the flip of a switch! 8-section crystal filter, 5 kHz & 15 kHz selectivity switch, switchable AF filter. Built-in speaker, headphone jack. Sensitivity: 1 μV for 20 dB quieting. Selectivity: 5 kHz, -6 dB @ 5 kHz; 15 kHz, -3 dB @ 35 kHz. All solid-state. 3 3/8 x 12 1/4 x 9 1/8". U. L. listed.

20-452. Shipping weight 16 lbs. 179.95

NEW FOR 73

Scan the "Action" Air Waves AUTOMATICALLY



**POLICE!
FIRE!
WEATHER!
BUSINESS!**

THE ONLY VHF MONITOR WITH BOTH TUNABLE & CRYSTAL CONTROL

PRO-9. The first professional monitor to combine automatic scanning of 7 channels PLUS manual tuning from 148-174 MHz on its 8th channel! Skipper circuit lets you bypass locked-out channels—instantly restore them at the touch of a button. "Priority Scanning" lets you check closely on your

most important channel while continuing to scan all others at a rate of 10 ch./sec. Has tape recording and headphone jacks. Illuminated channel indicators, built-in speaker. Sensitivity, 0.7 μ V for 20 dB quieting. With mtg. bracket, cables. 3x9 $\frac{3}{8}$ x9 $\frac{3}{8}$ ". 20-164. U. L. listed. Shipping weight 7 $\frac{1}{2}$ lbs.....159.95

159⁹⁵

Get It on Credit

BOTH OUR PRO-9 & PRO-88 INCORPORATE THESE DELUXE FEATURES


120 VAC or 12 VDC
Negative Ground
Power Supplies


Crystal Lattice Filter
for Super-Sharp Selectivity


2-Second Scan Delay—
No Missed Call Backs


Front Panel Selectable
"Priority" Channel


Individual Channel
"Lock Out" Buttons


Fully Automatic Skipper Circuit
By-Passes Locked-Out Channels



NEW FOR 73

THE FIRST VHF/UHF SCANNER WITH EVERY "PRO" FEATURE!

PRO-88. Our best scanning monitor! Automatically scans 8 crystal-controlled channels—covers important public services. Includes new UHF Band (in wide metro use); it's ready for the future now. Monitor any 8 frequencies in either band, or in any combination of both bands! Covers 148-174 MHz VHF and 450-470 MHz UHF. Adjustable squelch

control eliminates "hash" between calls; crystal filter stops adjacent channel interference; 2-second scan delay prevents missed call-backs. Scanning speed 12 ch./sec. Sensitivity for 20 dB quieting—VHF, 0.5 μ V; UHF, 1 μ V. Tape, headphone and antenna jacks. Bracket, cables. 3 $\frac{1}{2}$ x9 $\frac{3}{8}$ x10 $\frac{3}{8}$ ". 20-163. U. L. listed. Shipping weight 8 lbs.189.95

189⁹⁵

Get It on Credit

Over 1500 Stores in All 50 States—There's a Store Near You

Your Own Personal Hotline to the News!

NEW FOR 73

Dual Band 30-50 and 148-175 MHz
VHF Scanning Monitor Receiver

129⁹⁵ Get It on Credit

High-Band 148-175 MHz
VHF Scanning Monitor Receiver

99⁹⁵ Get It on Credit

BOTH HAVE THESE FEATURES

- ✓ Automatic Scanning of 8 Crystal-Controlled Channels!
- ✓ Channel Lock-Out, Skipper and 2-Second Scan-Delay Circuits!
- ✓ 10.7 MHz 4-Element Crystal Filter Cuts Interference!
- ✓ Scanning Speed of 10 Channels Per Second!
- ✓ AC or 12 VDC Operation!
- ✓ Headphone/External Speaker Jack!

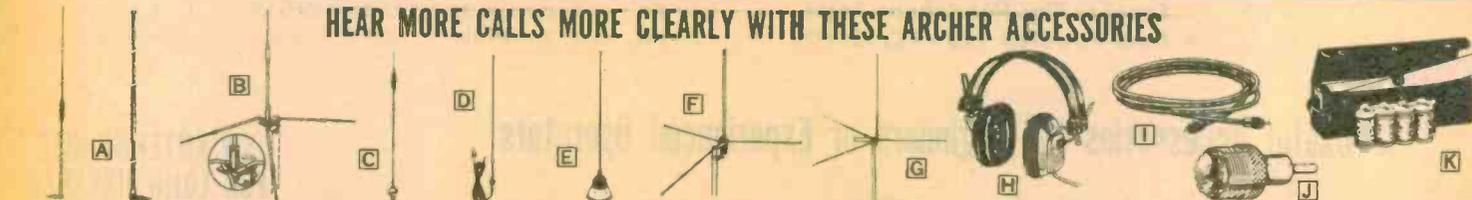


NEW FOR 73

Completely transistorized units for the narrow-band FM channels of public service communications. Police, fire, civil defense, forestry and weather are just some of the many emergency services you can hear on these bands. Feature automatic or manual channel selection, lighted channel indicators; IC/FET circuits. Sensitivity (less than 1.0

μ V for 20 dB quieting). DC gated squelch. Built-in speaker. 120 VAC or 12 VDC negative ground only. Mounting bracket, cables and manual included. 3x7 $\frac{1}{2}$ x9 $\frac{1}{2}$ ".
20-166. PRO-77. Dual-Band VHF Hi/Lo. U.L. listed. Ship. wt. 5 $\frac{1}{2}$ lbs.129.95
20-167. PRO-7A. VHF Hi-Band Only. U.L. listed. Ship. wt. 5 $\frac{1}{2}$ lbs.99.95

HEAR MORE CALLS MORE CLEARLY WITH THESE ARCHER ACCESSORIES



- A HI-LOW VHF BAND ANTENNA.** Plug-in type. or indoor use. Center-loaded coil. Telescoping whip (40" extended, 16" collapsed). Pin-type plug. 20-161. Ship. wt. 2 lbs.7.95
- B INDOOR UHF BAND ANTENNA.** Designed for 460-470 UHF band now in wide metropolitan area use. Coaxial type. 20 $\frac{1}{4}$ " long. Pin plug. 20-451. Ship. wt. 2 lbs.7.95
- C DUAL-BAND VHF GROUND PLANE.** With heavy duty tubular elements, matching transformer. Mounting bracket. Accepts PL-259 connector. 20-015. Ship. wt. 6 lbs.19.95
- D DUAL-BAND COWL MOUNT ANTENNA.** For mobile use. Chrome telescoping whip (55" extended, 36" collapsed); swivel base. Weather-proof coil. 20-016. Ship. wt. 2 lbs.15.95
- E COWL-TYPE CB/VHF-HI MOBILE.** Chrome-plated single-hole mount, weatherproof resonator. Center-loaded 2-section antenna extends to 50". With 8' RG-58/U cable, PL-259 connectors. 21-930. Ship. wt. 3 lbs.14.95
- F VHF-UHF MOBILE MOUNT ANTENNA** covers 130-475 MHz. Snap-grip mounting for top or side of trunk lid. Waterproof. Cutting chart, 17-7 PH stainless steel whip, 17' cable. Omnidirectional. 20-177. Ship. wt. 1 lb.12.95
- G VHF/UHF GROUND PLANE.** Peak perform-

- ance for 152-470 MHz bands. Chrome-plated brass vertical radiator, 3 horizontal radial stainless steel rods. With cutting chart. Accepts PL-259. 20-176. Ship. wt. 3 lbs.9.95
- H LOW-BAND GROUND PLANE** for CB and VHF (30-50 MHz) reception. Frequency-cutting chart. 21-901. Ship. wt. 5 lbs.9.95
- I 8-OHM HEADPHONES** For Hams, SWL's, private monitoring. Adjustable headband, standard $\frac{1}{4}$ " phone plug. 279-200. Wt. 1 lb.5.95
- J BASE-STATION COAX CABLE.** 50-Ft. coax cable assemblies. Poly-foam dielectric assures low line loss, 52-ohm line. PL-259 connectors. 278-971. RG-58/U. Wt. 2 lbs.6.95
278-970. RG-8/U. Wt. 7 lbs.10.95
- K COAX CONNECTOR ADAPTER** designed to adapt PL-259 connector to a Motorola plug. 278-208. Ship. wt. $\frac{1}{4}$ lb.1.39
- L PORTABLE 12 VDC POWER PACK** has eight "D" batteries plus 8 spare holders. Converts VHF monitors (Patrolman & others, plus walkie-talkies from 1-5 watts) to portable operation. With car cord for lighter socket. 10 $\frac{1}{2}$ x3 $\frac{1}{2}$ x3". 20-1501. Ship. wt. 4 lbs.9.95

VHF AND UHF MONITOR CRYSTALS

Get Immediate Shipment from Our Huge Stock Always on Hand at Our Fort Worth Crystal Factory Order at Any Radio Shack Store

All crystals sold by Radio Shack are highly accurate and stable. Each is individually packaged and carefully inspected—your assurance of quality and dependability. When ordering, simply supply the model no. and type of set you own, and the specific frequency or channel desired. Our crystal center will ship your crystals immediately.

Monitor Crystals. 1-5Ea. 6.95
6-Up AssortedEa. 5.95

Credit Plans to Fit Any Budget—Details At Your Nearby Store

NEW FOR 73

The Receiver That Changed the Industry— Highly Acclaimed—Now Better Than Ever!



DX-150B HAM/SWL SSB/CW Receiver

139⁹⁵

Get It
on Credit!

- 4 Field Effect Transistors for Really Outstanding Sensitivity!
- Mechanical Filter for Extra Selectivity and Reduction of Adjacent-Signal Interference!
- Product Detector and Variable BFO for Superior SSB and Code!
- Voice-Selective External Speaker Plus Headphone Jack!
- Dual-Powered 120VAC/12 VDC!

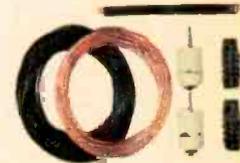
Professionally-acclaimed receiver features 11 front-panel controls. Continuous coverage from 535 kHz to 30 MHz, illuminated electrical bandspread for 160-10 meters (Ham and CB!), separate logging scale. We've added an IC in the audio stages. Fast and slow AVC; variable pitch BFO; cascade RF stage; noise limiting in IF and audio stages; lighted "S" meter; Zener stabilization; OTL audio; front panel headphone jack. Includes matching external speaker for fine sound. Operates on 120 VAC, 8 "D" cell batteries, 12 VDC. 14 1/4 x 9 1/4 x 6 1/2". U. L. listed. 20-151. Ship. wt. 15 lbs. 139.95

Useful Accessories for Beginners or Experienced Operators



- [A] Code Oscillator Module. Fully wired. Connect to key. PM speaker. 1 1/2 V battery. With instructions. 20-1155. Ship. wt. 1/2 lb. 1.19
- [B] Hi-Frequency Code Practice Buzzer. Clear, steady signal. Use with beginner's key. Adjustable frequency. 20-1086. Ship. wt. 1/2 lb. 99¢
- [C] Beginner's Hand Key. Has adjustable contacts. 20-1085. Ship. wt. 1/2 lb. 99¢
- [D] High Speed. Adjustable spring tension, contacts, ball-bearing pivots, circuit-closing switch. 20-1084. Ship. wt. 1 1/2 lbs. 2.99
- [E] Code Practice Set. Perfect for Morse Code. Buzzer, adjustable spring and contacts. Jack for headphones. 20-1087. Ship. wt. 1 1/4 lbs. 2.29
- 23-466. 1 1/2 V "D" Cell Battery. 21¢
- [F] Code Practice Oscillator. Variable tone plus light signals, internal speaker. 2 batteries, earphone, manual. 20-007. Ship. wt. 2 lbs. 9.95
- [G] Morse Code Record. Learn Morse Code to 15 words/minute. 10 easy lessons. 33 1/3 RPM 12" record. Manual. 20-025. Ship. wt. 2 lbs. 3.50
- [H] Morse Code Cassette. Fits any cassette player. 12 lessons. Up to 15 words per minute. Manual. 20-026. Ship. wt. 1/2 lb. 4.95

SW ANTENNA KITS FOR LONG-DISTANCE LISTENING



Low
As 2¹⁹

Economy Model. 50' copper wire, 25' lead-in wire, insulators. Instructions. 278-1373. Wt. 2 lbs. 2.19

Deluxe Model. 75' copper wire, 50' lead-in wire, insulators. Instructions. 278-758. Wt. 2 lbs. 4.50

Global News, Views, Language and Color Are Yours With Our Finest Professional Shortwave Receiver!

BLANK 3.5 to 10 MHz	3.5 to 4.0 MHz 75/80-Meter SW and Ham	5.7 to 6.2 MHz 49-Meter SW	7.0-7.5 MHz 40/41-Meter Ham and SW	9.5-10 MHz 31 Meters SW Station WWV	11.5-12.0 MHz 25-Meter SW	14.0-14.5 MHz 29-Meter Ham	15.0-15.5 MHz 19-Meter SW Station WWV	17.5-18.0 MHz 16-Meter SW	27.0-27.5 MHz 11-Meter CB Radio	BLANK 10.0 to 30 MHz
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12 CRYSTALS INCLUDED



19⁹⁵ SP-190
Matching
Speaker

Only **249⁹⁵** SX-190 Receiver
Get It on Credit!

SX-190. Our BEST—Has pre-selector for sensitivity better than 0.5 μ V on SSB/CW and 1.0 μ V on AM for 10 dB S+N/N, a Q-Multiplier to suppress interference, image rejection better than 60 dB and spurious rejection better than 50 dB, dual time-constant AGC to cut fading, crystal controlled BFO for stable SSB and CW. Also, dual 25 kHz/100 kHz crystal calibrators. ANL eliminates pulse-type interference. Crystal controlled from 3.5 to 27.5 MHz; "Blank" channels allow specialized monitoring on 3.5-10 MHz and 10.0-30 MHz bands. For 50-75 ohm antennas. Metal cabinet. 7x15x10". U. L. listed. Order crystals below.
20-5190. Ship. wt. 20 lbs.249.95
20-5191. Model SP-190 Matching Speaker. Wt. 4 lbs.19.95



Dual-Conversion for
Maximum Image
Rejection and
Selectivity!



Four FET'S for Up to
0.5 μ V Sensitivity,
Without Crosstalk!



Dual, Regulated
Power Supplies
for 120 VAC and
12 VDC Neg. Ground!



Crystal-Controlled
1st Oscillator for
NO-Drift Tuning!



Tuning Dial Reads
Directly to 1 kHz—
Antibacklash for
Reset-Ability!



Ceramic Filters for
Sharp Selectivity
and Rejection of
Unwanted Signals!



Professional Ham Receiver

249⁹⁵
Get It
on Credit!

A Really Smart Addition
to Your Ham Shack!

AX-190. Same as above, but covers 3.5-4, 7.0-7.5, 14.0-14.5, 15.0-15.5, 21.0-21.5, 27.0-27.5, 28.0-28.5, 28.5-29.0, 29.0-29.5, 29.5-30.0 MHz. Single "blank" channel for 3.5-10 MHz. With 13 crystals. Simplified connections for easy transmitter hook-up.

20-5155. Ship. wt. 20 lbs.249.95

20-5191. SP-190. Speaker. For SX, AX-190. 4 lbs.19.95

Crystals for AX and SX-190.

Specify exact frequency Each 6.95

Credit Plans to Fit Any Budget—Details At Your Nearby Store 175

Hear More with Realistic Multibands:

Astronaut-8—Our Best!

WORLDWIDE: 4-12 and 12-22 MHz SW!

SHIPS AT SEA: 1.6-4 MHz Marine!

IN-THE-AIR: 108-135 MHz Aircraft!

LOCAL: 30-50, 152-174 MHz Police,
Fire, Weather — FM and AM!

Here's a battery/AC portable with EVERY professional feature! Pushbutton band selectors with lighted indicators; 30" telescoping antenna; slide-rule tuning; pushbutton dial light; tone control; AFC. Circuit automatically switches from AC to DC if power fails. IC amplifier. Has world time zone map in cover, deluxe vinyl padded case with rugged folding handle, aluminum trim. 15x9x5". With 6 "D" batteries, earphone, AC cord. You'll be proud to own this carefully built, truly handsome portable! 12-751. U. L. Listed. Ship. wt. 12 lbs.109.95



Battery Tuning Meter!	Jacks for Phone, Tape & Aux!	Squelch Control!
Shortwave Fine Tuning!	BFO and AFC Switches!	Up-Front 5" Speaker!

109⁹⁵

Get It on Credit



Astronaut-6—Action Listenin'!

30-50 and 152-174 MHz for
POLICE, FIRE, WEATHER AND MORE!

5-12 and 12-22 MHz Shortwave for
FOREIGN NEWS, VIEWS AND COLOR!

AM and FM for NEWS, MUSIC and SPORTS!

Full-size solid-state portable brings you a world of entertainment and information! Has two telescoping antennas for FM/VHF and SW; smooth slide-rule tuning; easy-to-read 6-band dial with pushbutton light, AFC for no-drift FM, 1/4" external antenna jack. Handsome molded cabinet with carrying handle, brushed aluminum frame and trim. 11x10x4". With 4 "C" cells, AC cord. 12-5060. U. L. Listed. Ship. wt. 7 lbs.74.50
279-200. Deluxe 8-Ohm Headset. With 1/4" plug 5.95



74⁵⁰

Get It on Credit



Adjustable Squelch!	Fine Tuning on ALL Bands!	1/4" Pro-Size Headphone Jack!
Tone Control, AFC Switch!	Separate SW, VHF Antennas!	Pushbutton Dial Light!

PATROLMAN® Police/Weather Portables!



• Compact Size! **26⁹⁵**
 • AM/146-174 MHz!

AM/VHF Patrolman With Squelch!

Hear dramatic emergency calls, National Weather Service broadcasts, mobile telephone messages, more! 22" telescoping antenna really pulls in signals; squelch control eliminates static between VHF calls. Only 1½x7x4½", high-impact case with carrying handle. Plays on 4 penlight cells (included).

12-629. Shipping weight 2 lbs. **26.95**
 12-702. AC Adapter. Ship. wt. ½ lb. **4.95**

Hear What's
REALLY
 Happening-in
 Your Town!



POLICE!



EMERGENCY!



WEATHER!



19⁹⁵

"Mini" Pocket Patrolman

Instant info for on-the-go people! Tunes police, fire, weather, mobile telephone, AM too! TWO tuning dials, one for AM and one for 147-174 MHz VHF — give you the selectivity of full-size models. Telescoping VHF, built-in AM antennas. 1½x2¼x4½". With earphone, battery, handy carrying strap.
 12-622. Shipping weight 11 oz. **19.95**



5-Band Battery/AC Portable

59⁹⁵ Get It on Credit

ON-THE-SPOT COVERAGE!

108-135 MHz VHF AIRCRAFT!

146-175 MHz POLICE/FIRE/WEATHER!

6-18 MHz SHORTWAVE plus FM and AM!



Truly portable, easy to carry wherever you go! Hear foreign broadcasts, Hams, CB'ers, police calls, aircraft aloft, National Weather Service broadcasts, FM, AM and more! Built-in AFC for no-drift FM. 35" telescoping antenna for FM, SW, AIR, and VHF brings in more signals more clearly. Battery or AC operation. Fine sounding up-front speaker. Rugged hardwood case with aluminum carrying handle. With 4 "C" batteries, "private-listening" earphone, AC cord. 11x3½x6¾".

12-772. U. L. Listed. Shipping weight 7 lbs. **59.95**



Radio Shack Celebrates 50 Years of Value, Service and Reliability

Patrolman[®]-4 Portable! FM/AM/HIGH/LOW POLICE BANDS



HEAR INSTANT ENTERTAINMENT AND VITAL INFORMATION! Covers Both 147-174 MHz and 30-50 MHz Police/Public Service Bands

"Patrol" the VHF action bands! Hear police and fire calls, get the latest government weather information on National Weather Service Broadcasts (162.40 and 162.55 MHz). Music, news and sports on FM or AM too! Squelch control for optimum police reception in urban areas; big sound from 4" wide-range speaker; slide-rule dial for pinpoint tuning accuracy. AM ferrite rod antenna and telescoping whip antenna for FM, PSB-1 and PSB-2. Lightweight and easy to carry. Includes automatic emergency circuit that switches power from house current to batteries in the event of power failure. Earphone for private listening, external antenna jack, 4 "D"-cell batteries. 117 VAC, 60 Hz. Stitched and padded leatherette case. Size: 11¼x7½x3½". U. L. listed. Get yours NOW!
12-753. Shipping weight 4½ lbs.54.50

54⁵⁰
Get It on Credit!

Adjustable Squelch Control	Padded Leatherette Case
AC or 4 "D" Cell Battery Operation	4" Wide-Range Speaker