

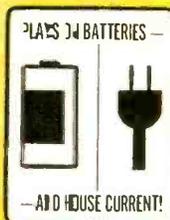
QUICK INDEX

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RADIO SHACK® 68

Annual Catalog • Our 45th Year of Electronics Leadership



PLAYS 3-D BATTERIES —

— ADD HOUSE CURRENT!

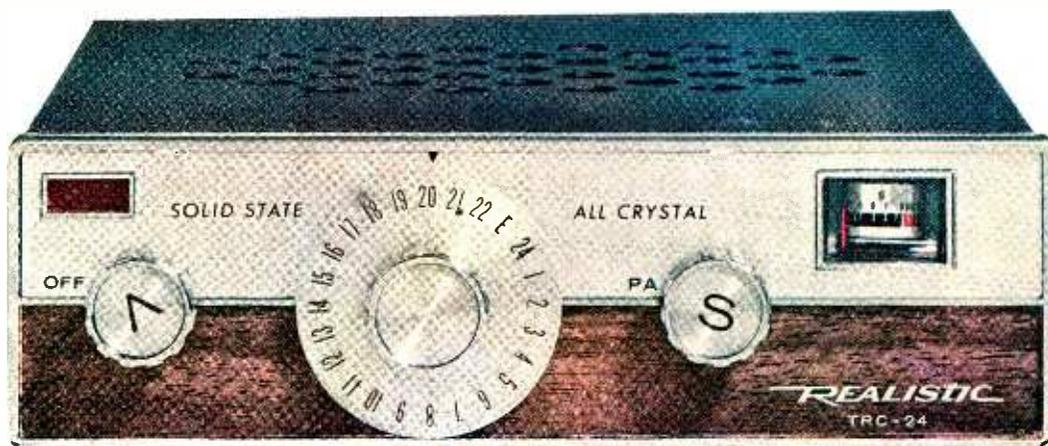
it's a portable radio . . . it's a tape recorder!

New for '68 by REALISTIC®! We went all out. We combined a powerful FM/AM radio with a capstan-drive tape recorder. We made it book-size-small so you can take it with you anywhere you wander. We designed it so tape recordings can be made directly from the radio — even while you're listening — or by its nifty little dynamic microphone. We made it AC or battery operated at your whim. Then we shrank the price to a pinch penny \$69.95. Maybe now you see why Radio Shack is famous for bargains. And ingenuity — See story on Page 24.

Radio Shack is the World's Largest Electronics Retailer

MONEY isn't everything but \$54.15 is still a lot of scratch in Boston.*

*And a few other places, too, we hear.



you save \$54.15 when you pass up the 7 leading (until now) 23-channel all-crystal mobile CB rigs and buy a Realistic TRC-24 for our unchallenged low \$139.95 price. It figures. We added up the price of the 7 leaders (until now) and divided by 7. The average price was \$194.10. Radio Shack's engineers didn't skimp. We have all "their" features plus 1968 design. And things have improved since the 7 (until now) leaders were introduced. The Realistic TRC-24 is the newest, sharpest, hottest 12-volt all-crystal job in the country. Also the one that's priced lower than anything in its class . . . obviously the best buy around. By exactly \$54.15 when you average. Now for a real shock: TRC-24 isn't black like most of the "me too" transceivers. It's a rich deep brown with a wood grain panel! We thought you might want to get with the new in style as well as the new in circuitry and the new in economy.

See TRC-24 details on Page 55

RADIO SHACK '68

165 Stores (Addresses Page 112)

Every Radio Shack store carries in stock every item shown in this catalog and sells at the same price regardless of location. Every store has qualified repair facilities; our products are guaranteed wherever you live or travel, from coast to coast. Most of our products are exclusive with us and cannot be bought in any other store. You get the full benefit of our design, engineering and mass-buying abilities. You get the benefit of factory-to-you price savings. You get the benefit of dealing with a 45-year-old pioneer electronics company that has become #1 in the retail field. There's a Radio Shack near you—no more freight bills, claims, and waiting. Join the more than 1,000,000 customers who enjoy shopping at "The Shack" — a principal Division of Tandy Corporation



We're proud of our trademarks!

When you see these brand names you know they're on right-priced, right-designed, exclusive merchandise that's guaranteed from Maine to California:

Radio Shack
REALISTIC®
ARCHER®
Archer Space Patrol®
MICRONTA®

Other ® protected name brands include: Electrostat, DUOFONE, Patrolman, Jetstream, Realistone, Minimum, Optimus, Perfbox, PORTPLAY, Space Patrol, Powerhorn, Science Fair, Science Fair Electronics, Novatherm, Solo.

**Treat Your Family to the....
 "Everything" Stereo Music System**



Everything!
ONLY 479⁹⁵
 NO MONEY DOWN

Radio Shack's "Everything System" is our quaint way of saying to the entire home entertainment industry: "Components give the customer more or less." We've shaved it awfully close to make our point that much sharper. So... no substitutions. It's "Everything" or nothing, at our \$479.95 price. You get a lot. Our best stereo tape deck, stereo microphone system, speaker systems, FM receiver, changer and magnetic cartridge, headphones, and extras. All solid state. All cabinets included. All cables. And don't let the compact and console hucksters kid you... they couldn't deliver this power, this sound, this craftsmanship within \$200 of our "Everything" price! Even Radio Shack couldn't do it for \$580 at separate parts prices. We're fighting the phono-ys, the box-boys, and the Madison Avenue gray-fannel admen who multiply warts like rabbits. It's total war. And you win. Take it all, our "Everything", for \$479.95. We'll prove our point. You'll have a radio-tape-record system you'll be proud of for the rest of your life. Order No. 30-1999. Ship. 120 lbs.

"EVERYTHING" NEW FOR '68

"Everything System" includes: STA-45 PM receiver — page 2. Electrostat speakers — page 18. Lab-12 charger — page 7. Tape deck 909D — page 27. Custom Pro headset — page 17. Stereo Mike System — page 45. Tape 1800' mylar — page 31. FM antenna — page 13.

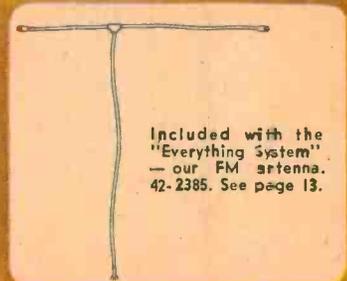
PLUS



PLUS



PLUS



NO MONEY DOWN — Up to 24 Months to Pay

NEW! REALISTIC® STA-45 Solid State 50-Watt FM-Stereo Receiver



More "Plus" Features than Others Costing \$\$ More!

159⁹⁵

NO MONEY DOWN

- 25 Solid Watts per Channel!
- FM Tuning Meter!
- 11 Front-Panel Controls, Including Pushbutton Speaker Cut-Off and Headphone Jack!

Now you can enjoy smooth, clean, instant response from a powerful solid state receiver priced far lower than you ever dreamed! The pace-setting STA-45 has an amplifier that will drive even today's new, low-efficiency speakers. Integrated multiplex circuitry acts like a magnet to pull in FM stereocasts even in those difficult "fringe" reception areas! A stereo beacon signals whenever a station is broadcasting in stereo; and AFC, of course, for remarkably stable, drift-free reception. Front panel controls: tuning, separate bass and treble controls, volume, channel balance, AFC on/off, stereo/mono selector plus hi-filter, loudness and selector switches. Exceptionally versatile, with inputs for tape, magnetic (2) crystal or phono cartridges and auxiliary sources (high-level) — the amaz-

ing STA-45 gives you every advantage of costlier receivers at a fraction of their price! Response: 20 to 20,000 cps. 117 VAC. Size: 5½"H x 16¾"W x 12¾"D. 31-2012, STA-45, Sh. wt. 25 lbs. Net 159.95

SPECIFICATIONS. AUDIO — Output: 25 watts/channel. Harmonic Distortion, less than 1%. Freq. Response: ±1db (20-20,000 cps). Sensitivity: Mag. phono, 2.5 mv; Aux., 300 mv. Equalization (RIAA): ±1db. Tone Control @ 10,000 cps ±10db. Loudness Compensation: @ 50 cps -10db. FM Tuner — Sensitivity: 20db s/n, 2 μv; Image Rejection: 35db. MPX Separation: 30db @ 1000 cps.

Includes
FACTORY INSTALLED
**WALNUT
CABINET**
\$15⁰⁰ Value!

3 Moderately Priced Systems Featuring the STA-45 Receiver

GOOD



219⁹⁵ Cases Included!

- REALISTIC STA-45 50-Watt Stereo Solid State Receiver
- REALISTIC "Lab 12" Automatic Changer with Factory-Mounted Base
- 2 REALISTIC "Solo 103" Speaker Systems
- Pickering Magnetic Cartridge

30-1978, System, Wt. 58 lbs. Net 219.95

BETTER



279⁹⁵ Cases Included!

- REALISTIC STA-45 50-Watt Stereo Solid State Receiver
- 2 REALISTIC "Minimus-1" Speaker Systems
- Garrard SL-55 Automatic Changer with CB-10 Base
- Pickering V15/ACE-3 Diamond Stereo Cartridge

30-1979, System, Wt. 68 lbs. Net 279.95

BEST



349⁹⁵ Cases Included!

- REALISTIC STA-45 50-Watt Stereo Solid State Receiver
- 2 REALISTIC "Electrostat-2a" Speaker Systems
- Garrard SL65 Automatic Changer with Garrard CB-10 Base
- Pickering V15/ATE-3 Diamond Stereo Cartridge

30-1980, System, Wt. 98 lbs. Net 349.95

NEW!

Model STA-65 Solid State AM/FM/FM-Stereo Receiver



60-Watts of Power! All-Transistor Circuitry!

189⁹⁵

NO MONEY DOWN

- Dual Meters: Center Channel and Signal Strength!
- Automatic Stereo FM Switching and Stereo Beacon!
- Remote Speaker Headphone Switch on Front Panel!

SPECIFICATIONS. AUDIO — Output: 30 watts/channel. Harmonic Distortion: less than 1%. Freq. Response: ± 1 db (20-20,000 cps). Sensitivity: Mag. phono, 4 mv; Aux., 300 mv. Equalization (RIAA): ± 1 db. Tone Control: @ 50Hz, ± 1 db; @ 10,000 cps, ± 10 db. Loudness Compensation: @ 50 cps ± 10 db. FM — Sensitivity: 20 db s/n, 2 μ v; Image Rejection: 35 db. MPX Separation: 30 db @ 1000 cps.

New from Radio Shack! — and already setting the 1968 standard for performance and dependability. The Realistic STA-65 is a transistorized symphony of advanced engineer-

ing and circuitry to fill your home with the finest AM, FM and FM-Stereo listening you've ever enjoyed. Included in its advanced features are: Full AM and FM/stereo broadcast bands; "0" center meter for exact FM tuning and a signal strength meter for perfect antenna orientation. 10 front panel controls: speaker/phone; AFC; mono/stereo; loudness; hi-filter; function selector switches; controls for volume, balance, bass/treble, tuning. Stereo beacon indicates FM-stereo broadcasts. Privacy is supplied with a speaker shut-off and earphone jack. Solid aluminum front panel.

31-2016, STA-65, 5 $\frac{3}{4}$ x 16 $\frac{3}{4}$ x 13 $\frac{1}{2}$ ", Wt. 26 lbs. Net 189.95



GOOD



249⁹⁵ Cases Included!

- REALISTIC STA-65 60-Watt AM/FM Stereo Solid State Receiver
- 2 REALISTIC "Solo 1" Speaker Systems
- REALISTIC "Lab 12" Automatic Changer w/ Factory-Mounted Base
- Pickering Magnetic Cartridge

30-1975, System, Wt. 68 lbs. ... Net 249.95

BETTER



339⁹⁵ Cases Included!

- REALISTIC STA-65 AM/FM+Stereo 60-Watt Solid State Receiver
- 2 REALISTIC "Minimus-2" Speaker Systems
- Garrard SL-65 Automatic Changer with CB-10 Base
- Pickering V15/ATE-3 Diamond Stereo Cartridge

30-1976, System, Wt. 67 lbs. ... Net 339.95

BEST



399⁹⁵ Cases Included!

- REALISTIC STA-65 60-Watt AM/FM-Stereo Solid State Receiver
- 2 REALISTIC "Optimus-1" Speaker Systems
- Garrard SL-75 Automatic Changer with CB-11 Base
- Pickering V15/ATE-3 Diamond Stereo Cartridge

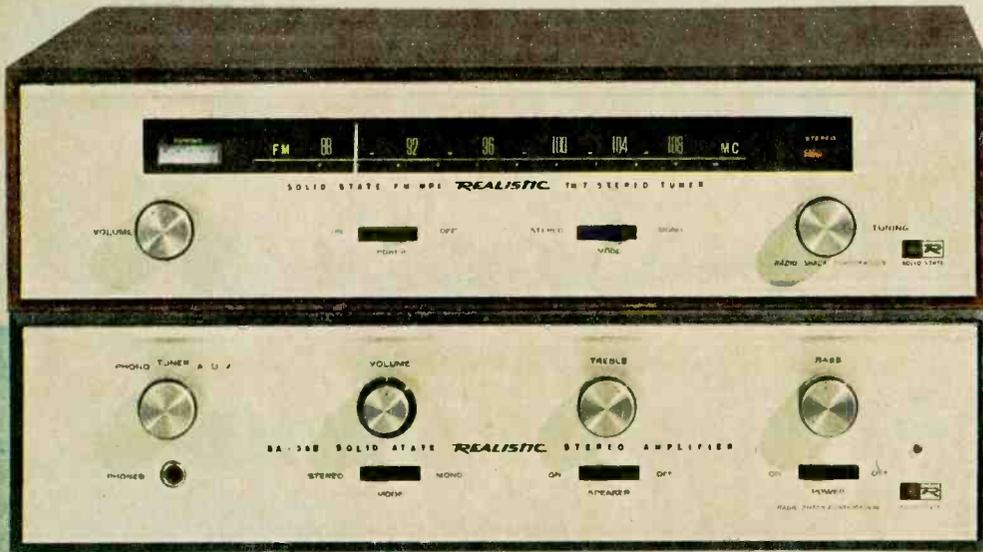
30-1977, System, Wt. 110 lbs. Net 399.95

NO MONEY DOWN — Up to 24 Months to Pay

Our Lowest Price Ever for All Solid State Stereo!

35-Watt Amplifier & Matching FM-Stereo Tuner

\$15-VALUE OILED WALNUT, FACTORY-INSTALLED CABINET INCLUDED WITH EACH UNIT!



REALISTIC®

**TM-7
STEREO TUNER**

79⁹⁵
NO MONEY DOWN

REALISTIC®

**SA-350
STEREO AMPLIFIER**

69⁹⁵
NO MONEY DOWN

THE TM-7 FM STEREO TUNER . . . yours at a fantastically low price! Actually compares in features offered with stereo tuners costing nearly twice as much! It includes an illuminated signal meter for precision tuning, an automatic stereo beacon that lights automatically whenever stations broadcast in stereo; over 30 db stereo separation for the utmost realism! It's space age electronics come to life! Volume controls lets you pre-set the level of the tuner to level of other program sources. A zener-controlled power supply ends detuning despite voltage fluctuations. High level, low impedance outputs permits long connecting cables without signal loss. 30 semi-conductors! And with your purchase, you get Radio Shack's own one year service warranty without charge (unless damage was due to abuse or wrong replacement of fuse). It's a perfect match for the SA-350 amp with its low-silhouette design, aluminum front panel and good-looking walnut enclosure.

31-2014, TM-7 Tuner, Ship. wt. 12 lbs.

Net 79.95

THE SA-350 AMPLIFIER is proof you don't have to be rolling in money to own a really first class solid state stereo set-up! The SA-350 has been engineered with the same exacting care we give our higher priced models. It provides full power bandwidth over the entire music range — allowing the use of even full range, low efficiency speakers to full advantage. Other standout features: a speaker on/off switch for private listening . . . automatic loudness compensator for low-level listening . . . auxiliary input and tape output for play-back and recording directly through system . . . a stereo headphone output. Ganged controls simplify operation. Dual 17.5 watt channels provide power a-plenty, and you get amazingly true sound fidelity over the entire frequency range of 20 to 20,000 cps without loss of low frequencies even when volume is reduced. Solid aluminum front panel. All at a fraction of the price of comparable units!

30-1971, SA-350, Ship. wt. 12 lbs.

Net 69.95

SPECIFICATIONS. Frequency Range: 88MC-108MC. Sensitivity: 2.5 μ V for 20db S/N. Image Rejection: more than 50db. I.F. Bandwidth: (at -6db down) minimum \pm 150KC. Discri. Bandwidth: (peak-to-peak) minimum 300KC. Freq. Response: 25-20,000 cps \pm 1.5 db. Output Voltage: (75KC dev. 400 c/s, 1000 μ V Input) 1.0V \pm 2db. Stereo Separation: (at 1000 μ V Input) more than 30db @ 1kc. Power: 117 Volts AC, 50/60 cy. Dimensions: 10" x 14" x 3".

SPECIFICATIONS. Output Power: 8ohms (17.5 watts/channel). Harmonic Distortion: less than 1%. Frequency Response: \pm 1db (20-20,000 cps). Sensitivity: Mag. phono, 5MV; Auxiliary, 250MV, Tuner, 250MV. Equalization-RIAA: \pm 1db; Tone Controls: @ 50 cps, \pm 10db; @ 10,000 cps, \pm 10db. Loudness Compensation: 50 cps \pm 10db @ -40db volume. Hum: auxiliary, 70db; phono, 60db. Dimensions: 10" H. x 14" W. x 3" D.

Value-Priced Systems Featuring the SA-350 Amplifier

Buy "By The System"! Matched Components Sound Better, Cost You Less, Too!



139⁹⁵
Cases Included

- REALISTIC SA-350 Stereo Amplifier
- 2 REALISTIC "Solo 4" Speaker Systems
- REALISTIC "Lab 12" 4-Speed Automatic Changer With Factory-Mounted Base
- Pickering Magnetic Cartridge

30-1990, Above System, Wt. 37 lbs. Net 139.95
30-1991, Above w/TM-7 Tuner, Wt. 49 lbs. Net 199.95
30-1992, Above w/TM-70 Tuner, 50 lbs. Net 219.95



169⁹⁵
Cases Included

- REALISTIC SA-350 Stereo Amplifier
- 2 REALISTIC Minimus-1 Speaker Systems
- REALISTIC "Lab-12" Automatic Changer w/Factory-Mounted Base
- Pickering Magnetic Cartridge

30-1993, Above System, Wt. 40 lbs. Net 169.95
30-1994, Above w/TM-7 Tuner, Wt. 52 lbs. Net 299.95
30-1995, Above w/TM-70 Tuner, 53 lbs. Net 249.95



199⁹⁵
Cases Included

- REALISTIC SA-350 Stereo Amplifier
- 2 REALISTIC Minimus-2 Speakers
- Garrard SL 55 Automatic Changer w/Garrard CB-10 Base
- Pickering V15/ACE-3 Stereo Magnetic Cartridge

30-1996, Above System, Sh. wt. 44 lbs. Net 199.95
30-1997, Above w/TM-7 Tuner, 56 lbs. Net 259.95
30-1998, Above w/TM-70 Tuner, 57 lbs. Net 279.95

Both Totally Solid State . . . Both Top-\$\$ Values! 55-Watt Stereo Amp & Matched AM/FM Tuner

Individual Component
Flexibility!

99⁹⁵

Each

Ideal Power Source
for Smoothest Sounding
Home Stereo Systems!

Includes
FACTORY INSTALLED
**WALNUT
CABINET**
\$15⁰⁰ Value!



SA-700 ALL SOLID STATE STEREO AMPLIFIER

TM-70 AM-FM FM-STEREO SOLID STATE TUNER

Uses the newest silicon solid state devices throughout for the smoothest, cleanest sound reproduction yet possible anywhere near this price! No high impedance tubes to give that booming, "joke box" bass or "chopped-off" treble (when the volume is lowered). New low-impedance transistors and low-resistance volume controls will reproduce your records, tape library, or favorite AM/FM radio programs with stunning fidelity. Hum level has been reduced almost out of hearing, and the SA-700 is *only 1/3 the weight* of corresponding tube models! Because solid state circuitry uses far lower voltages, heat is virtually eliminated — thus insuring long, trouble-free life for the SA-700. Six front panel controls: speaker/selector, power/volume, balance, bass, treble, selector; speaker on/off, loudness and non-filter switches. Earphone jack. Pilot light.
30-1970, Ship. wt. 17 lbs. Net 99.95

Incorporates the finest engineering and electronic craftsmanship . . . is the perfect mate for the SA-700. Among its advanced features are: professional dual metering (signal strength meter for exact antenna orientation and "O" center meter for precise tuning of station) . . . a calibrated slide rule dial for logging your favorite radio stations . . . a stereo beacon to let you know when a station is broadcasting in stereo. It has direct and controlled outputs for matching level of FM/AM to level of records and direct tape recording. Built-in AM antenna. The handsome walnut case (included!) and solid extruded front panel make a good-looking match for the SA-700.
31-2015, Ship. wt. 13 lbs. Net 99.95

SPECIFICATIONS — Output: 8 ohms (27 watts/channel). Harmonic Distortion: less than 1%. Freq. Response: 20-20,000 CPS ± 1db. Sensitivity: Mag. Phono, 4MV; Auxiliary, 250MV; Tuner, 250MV. Equalization: RIAA ± 1db. Tone Controls: @ 50 cps ± 10db; @ 10,000 cps ± 10db. Loudness Compensation: 50 cps ± 10db @ -40db volume. Hum: (below rated output) Residual, 70db, Auxiliary, 70db; phono, 60db. Dimensions: 14¼"W. x 4"H. x 11¼"D.

SPECIFICATIONS — (FM Tuner.) Freq. Range: 88MC-108MC. Sensitivity: 2.5 μV for 20db S/N. Image Rejection: more than 50db. I.F. Bandwidth: (at -6db down) minimum ± 150KC. Discri. Bandwidth: (peak-to-peak) minimum 300KC. Freq. Response: 25-20,000 cps ± 1.5db. Output voltage: (75 KC dev. 400 c/s, 1000μV) 1.0V ± 2db. Stereo Separation: (at 1000μV Input) more than 30db @ 1KC. (AM Tuner.) Freq. Range: 535-1605 KC. Sensitivity: 100 μV. Image Rejection: 35db. Output Level: Matches FM. Power Requirements: 117 volts AC, 50/60 cy. Dimensions: 10" x 14" x 3".

Buy a Complete SA-700 Stereo System at Big Savings!

If Bought Separately, These Great Components Would Cost Much, Much More!



189⁹⁵

Cases
Included

- 2 REALISTIC Minimus-1 Lab-Matched Speaker Systems
- REALISTIC SA-700 Stereo Amplifier
- REALISTIC "Lab-12" Automatic Changer with Factory-Installed Base
- PICKERING Magnetic Cartridge

30-1981, System, Ship. wt. 43 lbs. Net 189.95
30-1982, Above With TM-7 Tuner (see pg. 4),
Wt. 55 lbs. Net 259.95
30-1983, Above With TM-70, Wt. 56 lbs. Net 279.95



239⁹⁵

Cases
Included

- 2 "Solo-3" Speaker Systems
- REALISTIC SA-700 Stereo Amplifier
- McDONALD 500A Automatic Record Changer with Base
- PICKERING V15/ACE-3 Stereo Magnetic Cartridge

30-1984, System, Ship. wt. 85 lbs. Net 239.95
30-1985, Above With TM7 Tuner (See Pg. 4),
Wt. 97 lbs. Net 299.95
30-1986, Above With TM70 Tuner, Wt. 98 lbs. Net 319.95



299⁹⁵

Cases
Included!

- 2 REALISTIC Electrostat 2A Speaker Systems
- REALISTIC SA-700 Stereo Amplifier
- GARRARD SL-65 Automatic Changer with Garrard CB-10 Base
- PICKERING V15/ACE-3 Stereo Magnetic Cartridge

30-1987, System, Ship. wt. 87 lbs. Net 299.95
30-1988, Above With TM-7 Tuner (See Pg. 4),
Wt. 89 lbs. Net 359.95
30-1980, Above With TM-70 Tuner, Wt. 90 lbs. Net 379.95

NO MONEY DOWN — Up to 24 Months to Pay

Editorial

The Truth About Hi-Fi

These words are written to dispel a lot of the fiction surrounding the word "hi-fi" and to guide our customers. They apply whether you buy Realistic or any other make of equipment.

The first fiction concerns watt ratings. Watts cannot be separated from distortion. A lot of watts plus a lot of distortion is a lot of headache. Most console manufacturers talk watts, rarely about distortion. Their watts are often triple or quadruple any number approaching reality. True hi-fi wattage is measurable by accepted standards and the distortion figure at full output will fall well below 5%. In other words, there's a fantastic difference between hi-fi sound and "console" sound that's not in any sane way related to advertised watts of output.

Another great fiction is that the size or number of speakers in any sort of music system defines either its value or its sonic quality. Disregard this fallacy completely unless the notion that 10 rhinestones equals 1 diamond in value appeals to you!

Another great fiction is that a changer with the Garrard name on it is the same as all Garrards. Most "phono" makers use the lowest price Garrard they can get because the name helps sell the package.

Every hi-fi system worthy of the name will have an amplifier with preamplifier and a magnetic cartridge. Without going into elaborate verbal gymnastics, it can be said that any system lacking these ingredients is demonstrably lower in "fi" than "hi".

THE COMPACT MYTH

There's a feeling in some quarters that compact hi-fi is somehow easier to handle than components because there's ONE less piece to handle. We'll agree that compacts are compact, but that's about it. Compacts have amplifiers tailored to get the most out of the (usually) lowest price speakers the maker can get away with. Another "feature"—you rarely ever get a watts reading because comparisons can be odious. Another "feature"—you almost always get the rock-bottom OEM Garrard referred to above, never one of the audiophile models. But the real myth is that buying a compact you save money. This, by our standards, as proven on pages 1-5 of this book, is utter nonsense. Yes—there's a real need for compacts. No—they are neither better nor cheaper!

THE COMPONENT MYTH

We have always maintained that components are better than other systems—consoles, compacts, etc. We also favor separate tuners and amplifiers over receivers on 2 grounds: (1) potential future desire to improve tuner although amplifier is satisfactory; (2) greater interior-decorating flexibility. The myth about components vs. compacts is that the former require installation know-how. Absolute rubbish!

WHAT YOU SHOULD BUY

We recommend separate components. They are NOT more difficult to install; might take you 5 more minutes. They are easier to locate in a room. They offer greater power, greater ease of repair, better (potentially) speakers, better (potentially) changer and cartridge. However, a compact is a fine 2nd choice if space and the "Little Lady" really object.

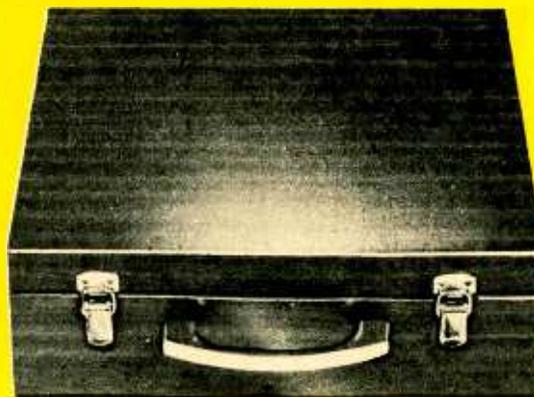


Fig. A.

Inside this fitted case... is America's new standard of stereo microphone value!



Fig. B.



Fig. C.



Fig. D.



Fig. E.



Fig. F.

Every audiophile, musician, tape recordist, live pickup or sound reinforcement technician, performing artist, or broadcaster knows that the weakest link in today's equipment is the microphone. In facing this problem, Radio Shack's engineers were given free rein and 2 years of R&D to come up with a solution—and a maximum retail price target of \$300. *The Realistic Pro-200 Stereo Microphone System is their answer.* And the user's price turned out to be far lower than anticipated. Not \$300. Not \$200. *Exactly \$100.* Thus, at a cost that's actually less than the price of two medium quality mikes, the Realistic Pro-200 gives you EVERYTHING you need—including the two microphones. The Pro-200 includes:

- A fitted 11 $\frac{1}{4}$ x 9 $\frac{3}{8}$ x 3 $\frac{3}{4}$ " portable wood case made of formica-covered wood which contains the entire system. Fig. A.
- A built-in preamplifier-equalizer with high-gain (unequalized) and low-gain (equalized) switches for each of 2 channels; stereo/mono switch; power switch; and 4 standard phone jack outputs. Power is supplied by two 29¢ (extra) 9V transistor batteries with an estimated 200 hr. life! Fig. B.
- Two 200-ohm custom engineered dynamic microphones with 20' cables. Fig. C.
- Two accessory slide-on custom windscreens for close-talk, singing, or outdoor use. Fig. D.
- Two table stands and two stand adaptors. Fig. E.
- Two output cables. Fig. F.

The equalized system will absolutely yield a response of 25 to 15,000 cps plus/minus 2 db, and absolutely no high frequency degradation with cable length of up to 100 feet! The usual 50K mike drops off whatever highs it may have when you go beyond 10', and the transformer required to extend it will limit lows as well. Without cable loss, without a transformer, the Pro-200 system with its preamplifier-amplifier extends lows a full 2 octaves at any desired cable length. The mikes themselves are unvented—to minimize element damage by sudden pressures, and their custom windscreen is absolutely free of resonance.

A RADIO SHACK "EXCLUSIVE"

To our knowledge there is no other full 1-package stereo microphone system on the market. By all standards of quality and marketing, if the Pro-200 were sold in other than our traditional maker-to-you method it would indeed sell for \$300; and if all the system components were selected, unit by unit, from other sources, we feel you might end up spending as much as \$500.

Other specifications: all silicon solid state, hum-free; output level 1V; preamp output clip level in excess of 4V RMS; system distortion well under 1%. Output impedances: Low Gain—stereo 250 ohms, mono 10K, High Gain—stereo 3K, mono 10K. Preamp-equalizer gain—Low approx. 45 db @ 1KC, High approx. 65 db @ 1KC. Sensitivity—High 80 db sound pressure equals 0.2V, Low 100 db equals 0.2V. System response within 2 db—Low (equalized) 25-15,000 cps, High (unequalized) 100-15,000 cps. Polar response—omni-directional at low frequencies becoming more directional with increase in frequency.

REALISTIC®
Pro-200 System
\$100⁰⁰

33-1020, Complete System, 10 lbs.
Requires 2-9V Batteries, #23-464,
29¢ Each

NO MONEY DOWN—Up to 24 Months to Pay



The Lab-12 includes a walnut base, and comes with a factory-mounted Pickering diamond magnetic stereo cartridge with a 15° tracking angle. Just take it home and hook it up for brand new listening enjoyment!

NEW!



LAB-12 Features . . .

<p>● Cueing</p>	<p>● Anti-Skating</p>
<p>● Plays 4 Speeds</p>	<p>● Nonresonant Tone Arm</p>
<p>● Automatic Tone Arm Lock</p>	<p>● Stylus Pressure Adjustment</p>
<p>● Pickering Magnetic Cartridge</p>	

REALISTIC® LAB 12 Automatic Turntable

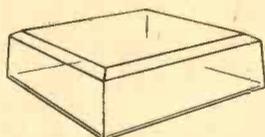
- Custom Made in England for Radio Shack Alone!
- Factory-Mounted on Custom Walnut Base — Included in Price!
- Factory-Installed Pickering Diamond Magnetic Cartridge!

49⁹⁵

The first time anywhere! The Radio Shack offers a complete, factory assembled and adjusted automatic turntable — all you do is take it home and hook it up! The new Realistic 4 speed changer features a low mass, tubular, nonresonant, counter-balanced tone arm, full size, deep-drawn turntable to provide ideal record support and interchangeable manual or automatic play center spindles. The scientific spring suspension system works in conjunction with the low mass tone arm to reduce the effect of external shock, a common problem in other turntables. Tone arm is supported on virtually frictionless horizontal and vertical ball bearings. A cueing and pause control allows for exact stylus positioning. The handy "pause" feature permits you to interrupt listening and return to the same groove. An adjustable, dynamic anti-skate control applies a constantly corrected

degree of compensation as required at all groove diameters in order to neutralize inward skating force and eliminate distortion caused by unequal side wall pressure on the stylus. Jam-proof arm safeguards the tone arm from damage or need for readjustments. Another protective feature, an automatic lock, secures the tone arm whenever the unit is in the "off" position. Dynamically balanced, hum-shielded 4-pole motor has low noise, constant speed, minimum rumble and wow. A pop filter eliminates annoying "pop" that occurs in any turntable due to AC switch arcing when unit shuts off. Satin black and brushed aluminum with handsome walnut base. 13 1/8" x 11 1/4", 4" above, 2 1/2" below mounting board.

42-2567, Ship. wt. 9 1/2 lbs. Net 49.95



Clear Vinyl Dust Cover

5⁹⁵

Protect equipment from damaging dust with this transparent dust cover. Specially designed so records may be played while cover is in place. 42-2568, Wt. 1 lb. Net 5.95



Automatic 45 RPM Spindle

99^c

Set your turntable for automatic and let the spindle do the work. Lets you play a stack of 45 RPM records continuously. 42-3000, Wt. 1/2 lb. Net .99

Sound Effects LP Recording

Plays Mono or Stereo

149



28 timed sound effects. Ideal for home movies, amateur theatricals, tapes, parties, etc. 33-1/3 RPM. 50-1970, 1 lb. Net 1.49

Stereo Demonstration Disc

Top Value!

197



All of the stereophonic tricks, plus some you've never heard before! It spans the entire frequency in a stunning display of effects! 50-7777, 1 lb. Net 1.97

33-1/3 Stereo Test Record

Compare at 4.98

249



"Hi-Fi Stereo Magazine" test disk for audiophiles. Check channel separation, phasing, balance, rumble, stylus wear, frequency sweep, etc. 50-1001, 1 lb. Net 2.49

NO MONEY DOWN — Up to 24 Months to Pay

Quality Stereo Changers from Radio Shack

NEW!



REALISTIC[®] -44 4-Speed Automatic Stereo Changer

29⁹⁵

- Lab-Mounted Base and Cartridge!
- Automatic or Manual Play!
- Tubular Aluminum Pickup Arm!
- Available Only at Radio Shack!

The new Realistic 44 features a lab-mounted base and flip-over stereo cartridge; vibration free, dynamically balanced extra-power AC motor that operates on 110-130 volts 60 c/s. Plays all records, stereo or monaural, at all 4 speeds. Automatic or manual play with automatic shut-off. Intermixes 7", 10" and 12" disks at same speed. RMS wow and flutter 0.2% and 0.6% respectively. Nonresonant tubular cast aluminum pickup arm; large 10³/₈" turntable with deep-cushioned rubber mat. 13¹/₈ x 11¹/₄ x 3³/₈".
 42-2566, Sh. wt. 10 lbs. Net 29.95
 42-2568, Dust Cover, Wt. 3 lbs. Net 5.95



Low-Cost Quality Engineered Changer! Famous British Maker!

19⁹⁵

- Includes Stereo Cartridge!
- Plays 7", 10" and 12" Disks!
- Super-Slim Turntable!

Many custom operating features! Low mass tone arm assures a level of performance almost impossible to find elsewhere at this low price. Features include: vibration-free, dynamically balanced motor; intermixes same speed 7", 10" and 12" records. This is the perfect replacement changer for your present system . . . All the newest features and at such a low, low price! The handsome styling will go anywhere, blend with any decor. The compact size: 13¹/₈ x 11¹/₄ x 3³/₈" fits anywhere!
 42-2565, Sh. wt. 5 lbs. Net 19.95
 42-206, Oiled Walnut Base Net 4.50
 42-3000, 45 RPM Spindle Net .99
 42-2747, Replacement Cartridge Net 3.95
 42-2568, Dust Cover, Wt. 3 lbs. Net 5.95

McDonald 500A Automatic Turntable

**High Performance Changer
— the Finest Anywhere!**

- Cueing and Pause Device!
- Adjustable, Dynamic Anti-Skate Control!

59⁵⁰

Check these features: perfectly counter-balanced low mass tubular aluminum tone arm; spring suspension system to minimize susceptibility to external shock; automatic, semi-automatic or manual play. Light tracking design permits less than 1 gram tracking and tripping operation. Anti-skate control applies continuously corrected degree of compensation. 13-1/3 x 11 1/4 x 4".

Record Changer, Wt. 15 lbs. Net 59.50
 Base, Wt. 2 lbs. Net 6.00
 Dust Cover, Wt. 3 lbs. Net 5.95
 45 RPM Spindle, Wt. 1/2 lb. Net .99

**ADD 1¢
5951**

For Pickering
V15/ACE-3
Cartridge.



NO MONEY DOWN — Up to 24 Months to Pay



Diamond Replacement Cartridges

Radio Shack gives you a diamond on the LP side where others usually use sapphires!



Cat. No. Fig. Replaces Net

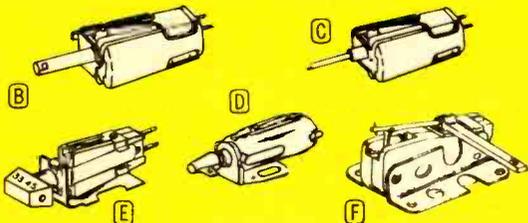
Single Needle Mono

42-754 A RCA 75575; Astatic 408; E-V 74 4.95



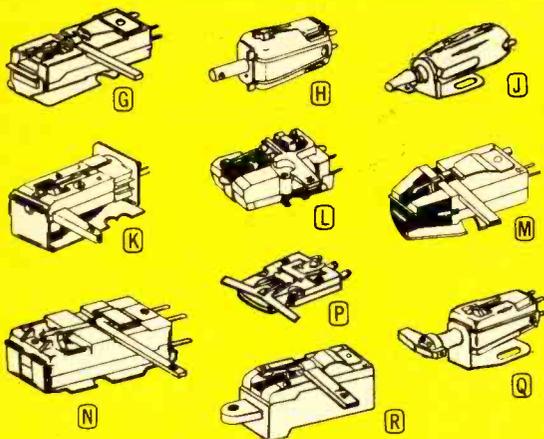
Double Needle Mono

42-2706 B Astatic 120; E-V 88; Ronette TO-400-222, DC 400 Series Vaco TO-45 5.95
 42-2707 C Astatic 124; E-V 87; Ronette TO-222, TO-284-TS 5.95
 42-755 D BSR TC8H; E-V 120 4.95
 42-2711 E Astatic 112TS, 420; E-V 80; Ronette TO-284, -T, -V, -VS; Vaco TO-45XM, T-45, TN-45; Sonotone 14TS 5.95
 42-2719 F Astatic 55T, 445; E-V 38D; Sonotone 2T-SD 6.95



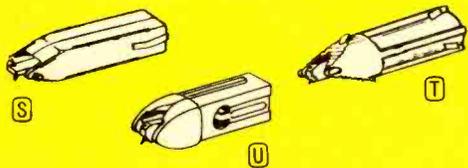
Double Needle Stereo

42-756 G Astatic 17D; E-V 132D; GE C-100, C-200; Sonotone 8T, 8TA 7.95
 42-2717 H Astatic 70TS; E-V 98; Ronette 106/1, 106-D, 208/1; Vaco ST-4, -4A, -4T, -4X, -4XM 6.95
 42-2718 H Astatic 80TS; E-V 97; Ronette OV-1, T-1; Vaco St-1, -1A, -1X, ST-2, ST-20, ST-00 6.95
 42-757 J BSR TC8, TC8S-3, TC8SH, TC8SM; E-V 121 6.95
 42-2745 K E-V 26D; Magnavox 560233, 560238-7; 560246-1, -2 10.50
 42-758 L Astatic 710D; Euphonics E-1, -2, U-1, -2, U-8, -9; E-V 221D 9.95
 42-759 M E-V 150D; Magnavox 560315-1 7.95
 42-760 N E-V 131D; Motorola 59C61640A01 8.95
 42-762 P Astatic 475D; E-V 54D; RCA 106960, A, 110023, A 11.95
 42-2715 Q E-V 95; Ronette P-105; Stereo OV, T; Sonotone 12TL-S, 12 TLA-S; Vaco ST-2X, -2XB, -2XD, ST-20X 7.95
 42-2714 Q E-V 96; Ronette 208, 208/2, P-208, Stereo 106, 108; Sonotone 12T, TH-S, THA-S, THR-S 7.95
 42-763 R E-V 141D; Telefunken T20/D, T200/D 11.95
 42-764 N Astatic 142D; E-V 148D; VM 29286-C 8.95



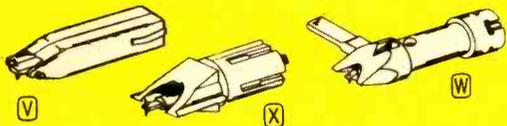
Plug-In Mono

42-2705 S Astatic 81T; E-V 81D 4.95
 42-2704 S Astatic 89TX; E-V 89D 5.95
 42-2702 T E-V 56D 4.95
 42-2701 U Webcor A1920; E-V 76D 4.95
 42-765 T Zenith 142-88; E-V 116 D 4.95



Plug-In Stereo

42-2703 V Astatic 13TX; E-V 13D 5.95
 42-2735 W Sonotone N10T2-SD; E-V 104D 7.95
 42-766 X E-V 106, 106DS 6.95



Sonotone Hi-Fi Stereo Replacement Cartridges

- A 2TS-S Monaural Cartridge. Turnover, 4-speed ceramic. 30-25,000 cps. 1 volt output. Fits all standard mounting centers 1/2" apart. Sapphire styli. 42-062, Shipping Weight 1/2 lb. Net 4.44
- B 3TSD Diamond Cartridge. Quality monaural ceramic. Diamond/sapphire turnunder stylus. 20-20,000 cps., 0.5 volt output; 1/2" mounting centers. 42-029, Shipping Weight 1/4 lb. Net 7.92
- C 8TA4SD Diamond Stereo Cartridge. Diamond/sapphire turnover. 20-20,000 cps. Channel isolation 20 db. Tracks at 6 grams. 1/2" mounting centers. .5 volt output. 42-055, Shipping Weight 1/4 lb. Net 8.68
- D 16AF Stereo Replacement Cartridge. Combination diamond/sapphire flip-over tip. Universal design. 20-10,000 cps. 0.65 volt output. Channel separation: 25 db. 42-2277, Shipping Weight 1/4 lb. Net 6.98
- E 14TS Monaural Crystal Cartridge Replacement. Exact replacement for Ronette, Vaco, etc. Sapphire turnover styli. 20-15,000 cps. Standard mounting. 42-2540, Shipping Weight 1/4 lb. Net 1.88
- F 9TAFSD Stereo Ceramic Cartridge. Flip-over type; fits most Motorola, Sears, VM consoles. 0.4 volt output. Diamond/sapphire styli. 20-20,000 cps. response. 42-2541, Shipping Weight 1/4 lb. Net 8.75
- G 20T1S Crystal Stereo. Response: entire audio hearing range. 1.0 volt, 12 db separation. Compliance: 1.0 x 10-8 cm/dyne. Tracking force: 8 grams. 42-2475, Shipping Weight 1/4 lb. Net 2.64



REALISTIC[®] Diamond Replacement Needles

Whole-Stone, Finely Graded Needles

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

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

Compare the Difference!

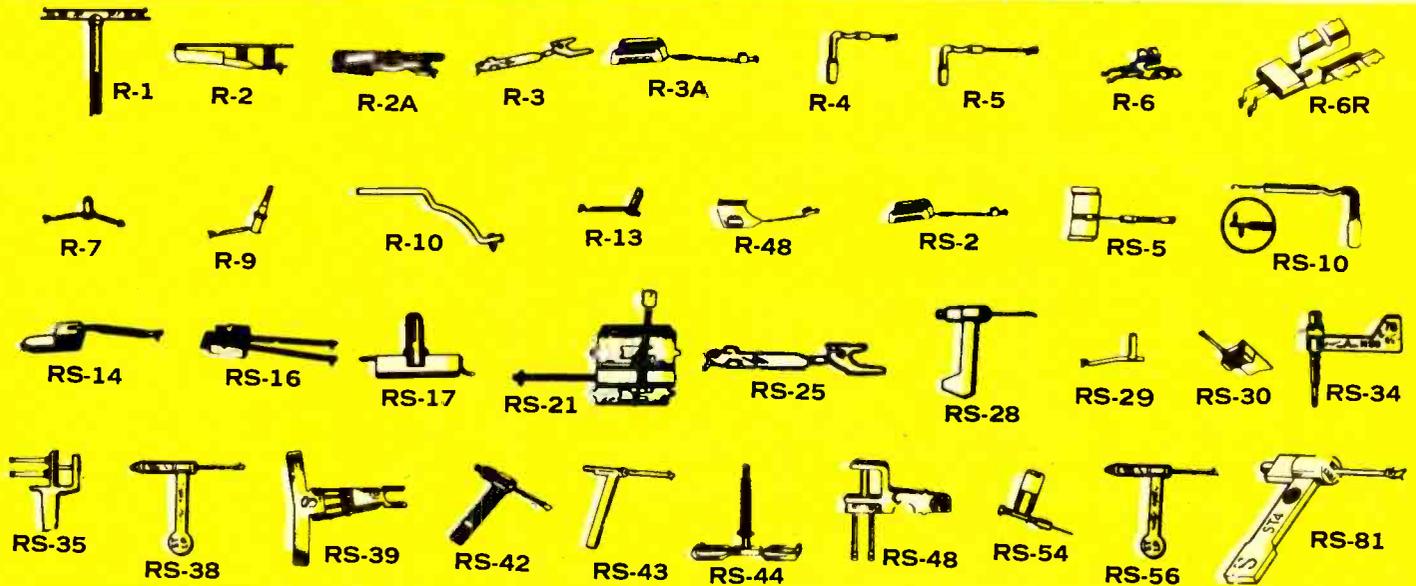
ALL

2.99

NONE
HIGHER

Sapphire
Needle —
400 Plays

'Realistic'
Diamond —
1000 Plays



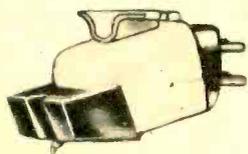
Cat. No.	Needle No.	Figure	Net
ASTATIC			
42-2801	A-67LPD	R-29	64, 66, 68, 94, 405, 406
42-2873	M-74LPD	R-9	410
42-2803	A-75LPD	R-13	ACD, 90-T, 40, 41
42-2813	CRA-55LPD	R-3	118, 120, 124, 310, 312
42-2817	CRA-55XD	RS-25	314, 420, 422, 424, 426
42-2806	A-90XSD	RS-28	70, 74, 76, 80, 86 Stereo
42-2808	A-94XSD	RS-34	17 Stereo
42-2808	A-94XSD	RS-34	133 Stereo
BSR			
42-2810	BSR-ST4	RS-81	JX-1H, SX-2H, C-1
ELECTRO-VOICE			
42-2823	E-10XSD	RS-43	117, 131, 148
42-2826	E-15XSD	RS-42	132, 141, 149
42-2829	E-98XD	RS-5	21, 26T, Stereo
EUPHONICS			
42-2854	J-47XD	RS-14	E1.0, 3, 4, 5; E2.0, 3, 4, 5
42-2857	J-57XD	RS-30	U-1, 2, 4, 5
42-2832	EU-1XSD	RS-35	U-8; 4-9
42-2835	EU-2XSD	RS-48	U-10, U-11
GENERAL ELECTRIC			
42-2837	G-1D	R-2	RPX 040A, 041A, 047, 047A, 050, 050A, 051, 051A, 052, 052A, 053, 053A, 061A, 063A, 145, 146, 147, UPX-111 (Head)
42-2843	G-13SD	R-1	All Above
42-2840	G-4D	R-2A	4G040, 041, 050, 052, 053
42-2846	G-17XD	RS-17	061, 063, VR11
42-2850	G-21XSD	RS-38	GC-7 Stereo
42-2852	G-22XSD	RS-56	C-100 Stereo
JENSEN			
42-2817	CRA-55XD	RS-25	S, T, 90, Stereo
42-2854	J-47XD	RS-14	53, 54, 55, 56
MAGNAVOX			
42-2864	JPS-36SD	R-6	560177-1; 560188-1, 2; 560212-1, 2; 560213-2; 560216-1, 2; 560217-2
42-2867	JPS-39SD	R-6R	560192-1, 2; 560207-1; 560214-1, 2; 560215-2; 560218-1, 2; 560219-2
42-2870	M-50SD	R-7	560133; 560151-8; 560158; 560169; 560170
42-2813	CR-55LPD	R-3	560176; 560180-1, 2, 3; 560209-1, 2; 560236-1; 560288-1, 2
42-2829	E-98XD	RS-5	560232-1; 560233-1, 3, 4, 5; 560250-1, 3; 560290-1, 3; Stereo

Cat. No.	Needle No.	Figure	Net
RCA			
42-2873	M-74LPD	R-9	77779; 75475; 74625; 75575; 76318
42-2875	M-77XSD	RS-16	106770A; 106771A; 106960A; 108213A
42-2813	CRA-55LPD	R-3	103330; 105482; 106776; 108718
42-2877	M-80XSD	RS-39	110020; 110021
RONETTE			
42-2813	CRA-55LPD	R-3	DC-04; TC-200; TO-222; TO-284; TO-400; DT-60; RA-284; RA-395,-1
42-2819	CRA-57LPD	R-3A	OV; T; T-1; 105; 106; BF-40; Stereo DC-04; DC-122; DC-422; DC-500; SCW-395-1
SHURE			
42-2861	JPS-30LPD	R-10	P-72(A, AF, AFV, T, V); P-76(A, AF, AT, F, T, AV, V); P-77(A, AT, AV, T, V); P-79(A, F, T); PC-41(D); PC-42(AD, D); PC-72; W-22(A, B, T); WC-25; P-73(A, AR, R); P-75(A); P-80; W-21(A, AR, E, F); W-31AR
42-2864	JPS-36SD	R-6	ML-44; PC-4; PC-5
42-2867	JPS-39SD	R-6R	PC-6; WC-6; PC-7
SONOTONE			
42-2879	S-61SC	R-5	3T Series
42-2883	S-66SD	R-4	2T Series; 5T Series; 7T Series
42-2885	S-71XSD	RS-10	8TA-4S; 8TA-4SD; 8TA-4D
42-2888	S-80XSD	RS-54	18-T Stereo; 9T; 916T; 16T
TELEFUNKEN			
42-2890	TE-19XSD	RS-21	SA20/2 Stereo
VACO			
42-2892	VA-29LPD	R-48	TN-45
42-2817	CRA-55XD	RS-25	ST-2; ST-4; ST-20; ST-40;
42-2813	CRA-55LPD	R-3	ST-100; ST-200 Stereo TO-45(X)
ZENITH			
(See Also Under Cartridge Listing)			
42-2813	CRA-55LPD	R-3	142-47; 142-84; 142-85; 142-86B; 142-95; 142-96; 142-97; 142-125
42-2821	CRA-57XOX	RS-2	142-99B; 142-101B; 142-107B; Stereo
42-2895	Z-1XSD	RS-44	142-126; 142-172; 142-128; Stereo

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack Stocks a Complete Line of Phono Accessories

Pickering P/AC



17⁹⁵

• Ideal Replacement Cartridge!

The P/AC stereo diamond magnetic cartridge combines Pickering quality with low price. The ideal cartridge for record changers with heavier tracking forces: 3 to 7 grams range. 8 mv output. Frequency response: 20-20,000 cps. Replaceable floating stylus assembly. Standard mounting centers for quick and easy installation in almost all arms.

42-2751, Sh. wt. 1/2 lb. Net 17.95

Pickering V-15/ACE-3



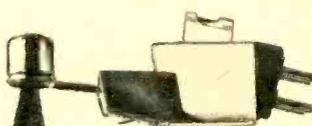
29⁹⁵

• Our Lowest Priced Elliptical!

Enjoy the superb pick-up of a world-famous Pickering diamond magnetic cartridge! The perfect elliptical stylus for all record changers. Allows for a tracking force of 3 to 5 grams. Nominal output: 6.9 mv. Channel separation 30 db. Frequency response: 20-20,000 cps. Stylus type: .0004" x .0009". For unmatched listening pleasure!

42-2752, Sh. wt. 1/2 lb. Net 29.95

Pickering V-15/ATE-3



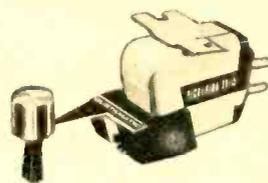
34⁹⁵

• Professionally Designed!

High quality diamond magnetic stereo elliptical cartridge for use with all automatic turntables or record changers. Nominal output: 6.0 mv. Channel separation: 35 db. Tracking force 2 to 5 grams. Frequency response: 20-25,000 cps. .0004" x .0009" stylus.

42-2753, Sh. wt. 1/2 lb. Net 34.95

Pickering XV-15/AME-400



49⁹⁵

• The Finest Pickering Cartridge!

New elliptical cartridge for high quality automatic turntables and record changers sets a new standard in performance. Nominal output: 4.0 mv. Channel separation: 35 db. Tracking force: 3/4 to 1 1/2 grams. Frequency response: 10 to 30,000 cps. Stylus type: .0002" x .0009" elliptical.

42-2754, Sh. wt. 1/2 lb. Net 49.95

Manufacturer's Quality Diamond Replacement Needles

To maintain the original performance standards of your cartridge, be sure to select the correct stylus. Use the handy chart below to help you make your selection. These are not substitutes—they are the exact replacements produced by the manufacturers. Radio Shack maintains a complete stock of top quality stylus assemblies to replace those sold as part of the stereo cartridges listed above.

42-2483	D1507AC	Pickering V-15AC1	8.90	42-753	D3807C	Pickering 380C-Red	9.90
42-2484	D1507AT	Pickering V15AT1	9.95	42-340	D3707C	Pickering 90, 371C, MK-11C	9.90
42-1015	D3807AT	Pickering U38AT-Black	9.95	42-219	N21D	Shure M7D, M3D, M21D	9.95
42-2449	D1507AM	Pickering V-15AM1	12.25	42-238	N3D	Shure M3D	9.95
42-2485	D1500AME	Pickering Elliptical Stylus	19.90				

45 RPM Record Inserts



Pack of 12. Easy snap-in design! Pops in and out quickly, with no effort.

42-125, Wt. 2 oz. Net .29

29^c

Heavy Duty Ball Bearing Slides



16-gauge steel drawer slides. Holds 50 lbs. Double extension. 9"-13". Travel length 9".

42-136, Sh. wt. 5 lbs., Net 2.29

2²⁹

Changer Cover



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

42-1069, Wt. 1/4 lb., Net 1.99

1⁹⁹

Record Cleaner With Free Cleaning Cloth

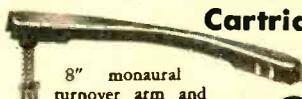


99^c Ends Static

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

42-2500, 1 lb., Net .99

8" Tone Arm/Cartridge



8" monaural turnover arm and cartridge. Diamond styli. 1 mil LP; 3 mil std.

42-004, Wt. 4 oz., Net 2.29

2²⁹

Stylus Brush



Keep your needle clean! Let this handy little brush do your hi-fi house-keeping!

42-746, Sh. wt. 1/2 lb. Net .99

99^c

Stylus Microscope



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

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

1⁹⁹

Record Brush & Tone-Arm Lift



Clips on, has automatic pressure control. Keeps discs clean.

42-1072, Wt. 1/4 lb. Net .79

79^c

Stylus Gauge



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

42-2350, Wt. 1/4 lb. Net .99

99^c

Dual Remote Control Speaker Extension

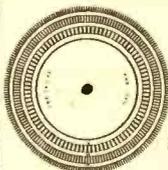
4⁹⁵

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

40-1235, Wt. 2 lbs., Net 4.95



Strobe Disc



39^c

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

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

Phono Cushion

69^c

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

42-360, 10" size, Wt. 1/4 lb. Net .69

42-361, 12" size, Wt. 1/4 lb. Net .79



Clip-On Brush



39^c

This handy little "snap-it" record brush clips on in a jiffy, sweeps dust from your records while you play them. A must for stereo! Keeps your discs in vintage shape! 1/4 lb.

42-1073, Net .39

Fiberglass Acoustic Insulation



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

1⁵⁰

42-1082, Wt. 2 lbs. Net 1.50

Record Cleaning Kit



1⁹⁸

Safe, easy to use! Contains anti-static disc cleaning fluid, velvet applicator, stylus and record brush.

42-1085, Wt. 1/4 lb. Net 1.98

Strobe Disk Light



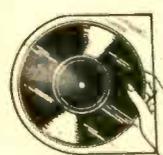
1⁶⁹

Quick easy way to check turntable speed and assure its accuracy. Sound engineered! 1/4 lb.

42-698, Net 1.69

Record Cover 89^c

Pack of 12



Let these 12" x 13" round bottom inside record covers provide permanent protection for all your discs! Just slip on! 1/4 lb.

42-1070, Net .89

REALISTIC®

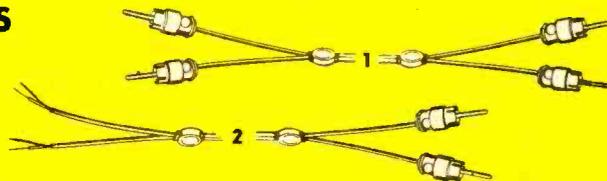
Realistic cables are molded on with solid plastic so tough that it can't be broken, even with a hammer! It's waterproof. Made so solidly that it resists moisture of any kind. It's guaranteed noise-free.

Indestructible Audio Cables

Quality-Made in the U.S.A.

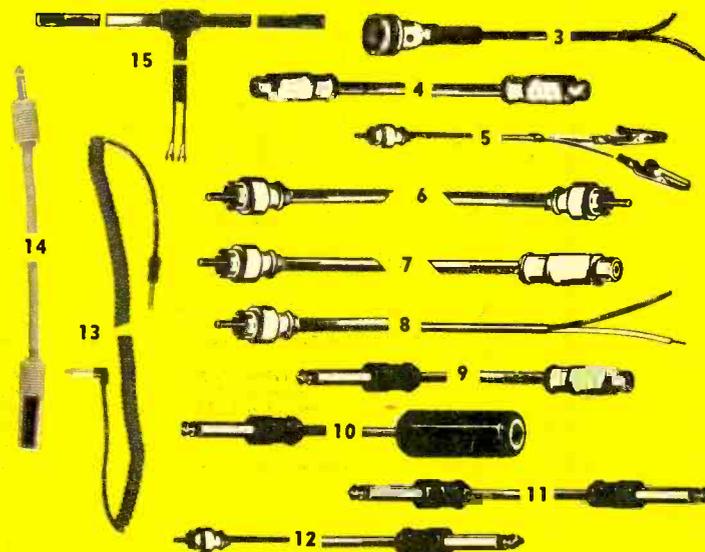
STEREO MOLDED CABLE ASSEMBLIES

Cat. No.	Fig.	Description	Length	Net
42-2351	1	2 Straight Phono Plugs at each end	36"	2.10
42-2352	1	2 Straight Phono Plugs at each end	72"	2.59
42-2355	2	2 Straight Phono Plugs at one end to stripped and tinned ends	72"	2.19



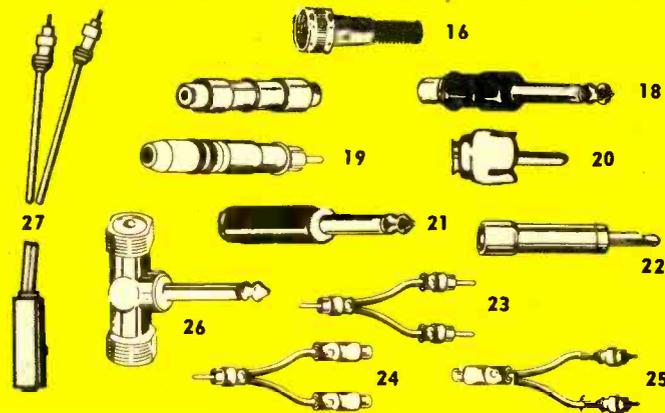
MOLDED CABLE ASSEMBLIES

Cat. No.	Fig.	Description	Length	Net
42-2357	3	Mike connector to stripped and tinned ends	72"	1.49
42-2358	4	Phono Jack to Phono Jack	72"	1.19
42-2359	5	Phono Jack to Alligator Clips	120"	1.39
42-2361	6	Phono Plug to Phono Jack	36"	.89
42-2362	6	Phono Plug to Phono Jack	72"	1.09
42-2363	6	Phono Plug to Phono Jack	120"	1.59
42-2365	7	Phono Plug to Phono Plug	18"	.69
42-2366	7	Phono Plug to Phono Plug	36"	.79
42-2367	7	Phono Plug to Phono Plug	72"	.99
42-2368	7	Phono Plug to Phono Plug	120"	1.49
42-2370	8	Phono Plug to stripped/tinned ends	36"	.59
42-2371	8	Phono Plug to stripped/tinned ends	72"	.79
42-2372	8	Phono Plug to stripped/tinned ends	120"	1.09
42-2377	9	Phono Plug to Phono Jack	72"	1.29
42-2378	10	Phono Plug to Phono Jack	120"	2.29
42-2381	11	Phone Plug to Phone Plug	72"	1.59
42-2385	12	FM Antenna		1.49
42-2472	14	Miniature Phone Plug to Phone Jack	72"	1.85
42-2473	13	Coiled Guitar Cord: 36", Extends to 15': Phone Plugs	15'	4.95
42-2373	15	Phono Plug to Phono Plug	72"	1.29



ADAPTERS

Cat. No.	Fig.	Description	Net
42-2388	16	Microphone Connector, Female	.49
42-2404	17	Phono Plug to Phono Plug	.69
42-2405	18	Phone Plug Output, Phono Jack Input	.79
42-2414	19	2-Cond. Phone Jack Input to Phono Plug Output	.99
42-2417	20	Phono Plug, Pack of 5	.39
42-2425	21	Phono Plug	.49
42-2429	22	Adapter, Std. Phono Plug to "Tiny-Plug"	.89
42-2435	23	Y-Adapter: 2 Phono Plugs connected to 1 Phono Jack. 4" Shielded Cable	1.39
42-2436	24	Y-Adapter: Phono Connected to 2 Phono Jacks. 3" shielded cable	1.39
42-2438	25	Y-Adapter: 3 Phono Plugs connected to 4" shielded cable	1.39
42-2439	26	T-Adapter: 2 Male Mike Connectors connected in parallel to standard 2-cond. Phone Plug; completely shielded	1.69
42-2471	27	Y-Adapter: 3-Conductor Phone Jack to 2 Phone Plugs	2.19



LOW COST PHONO CONNECTORS

Cat. No.	Fig.	Description	Net
75-0967	28	Phono Plug	.12
75-4940	29	Double Phono Jack	.21
75-0966	30	Phono Jack	.12



72" Stereo Cable



1³⁵

Dual cable for easy and "clean" connection of tuner to amplifier. 42-977, Sh. wt. 1 lb. Net 1.35

Guitar Coiled Cord With Phone Plugs



2⁴⁹

Play your guitar up to 12" from your amp and stop feedback. 42-978, Sh. wt. 1 lb. Net 2.49

Four 36" Audio Cables



1⁴⁹

Four color-coded cables for easy connections, checks and repairs. 42-2309 Net 1.49

20-Ft. Stereo Headphone Extension



4²⁹

20-ft shielded cable with plug and jack; plugs into output jack on stereo amplifier. 42-2442 Net 4.29

Deluxe AMERICANA "Cast Basket" Speakers

8" Whizzer Cone Hi-Fi Speaker

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

12⁹⁵
Ea.

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

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

MADE IN U.S.A.

8" Coaxial Hi-Fi Speaker

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

15⁹⁵
Ea.

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

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

MADE IN U.S.A.

12" Dual Cone Hi-Fi Speaker

- 30 to 18,000 Cycles!

19⁹⁰
Ea.

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

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

MADE IN U.S.A.

12" 3-Way Hi-Fi Speaker

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

27⁹⁰
Ea.

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

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

MADE IN U.S.A.

8" Extension Speaker in Walnut Cabinet

8⁹⁵

- Built-in Volume Control!
- Low-Cost Way to Enjoy Music in Any Room!

The low-priced speaker with versatility plus! This pre-mounted speaker provides fine voice or music reproduction anywhere in your home! Use it in the office too, or for multi-speaker public address or intercom systems! Specially designed to give wide-angle sound distribution. 10 $\frac{3}{4}$ x 10 $\frac{3}{4}$ x 4 $\frac{3}{4}$ "
40-219, Sh. wt. 4 lbs. Net 8.95

8" Outdoor Hi-Fi Patio Speaker

Completely Weather-Protected!

12⁹⁵

- Volume Control!

Let's you bring your favorite sports, music or newscasts outdoors or into any other room with true-to-life fidelity. Give the most popular patio parties on the block! Sturdy steel construction; handsome enamel finish. Handles 20 watts peak power. A cinch to connect to radio, hi-fi, or phono. 25 feet of shielded extension cable and instructions included. 12 $\frac{1}{2}$ x 12 x 5 $\frac{1}{2}$ "
40-1176, Ship. wt. 7 lbs. Net 12.95

Famous REALISTIC® FE 103 4" Acoustic Suspension Speaker

FREE

Complete Speaker Enclosure Instructions!

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

7⁹⁵

The FE-103 acoustic suspension cone suspended from the frame by a soft, flexible cloth surround provides unrestricted cone excursion never before possible in this size speaker! 15 watts music power in an enclosure of only 280 cu. in. volume! Response: 30-17,000 cps, 8Ω impedance. We also include directions from ELECTRONICS ILLUSTRATED for building a sub-mini speaker using the FE-103: 8 $\frac{3}{4}$ "x8"x6 $\frac{1}{8}$ ".
40-1197, FE-103, Wt. 5 lbs. Net 7.95
40-808, Network Kit Net 3.95



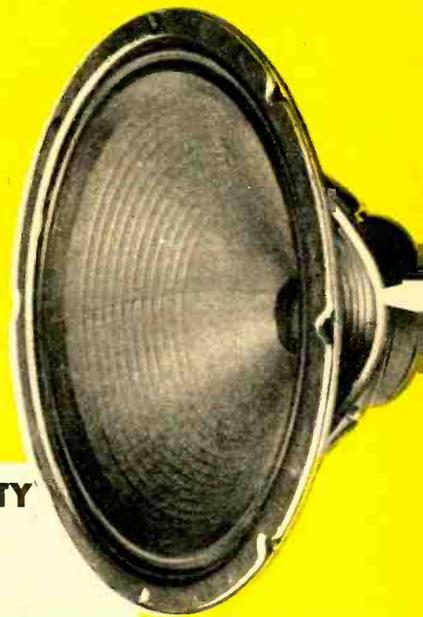
Guitar Amplifier Speakers

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

12"
12⁹⁵
35 WATTS

12"
17⁹⁵
40 WATTS

15"
22⁹⁵
45 WATTS



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

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

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

**BUY IN QUANTITY
FOR USE
OR RESALE**

REALISTIC[®] NOVA SPEAKERS

For Sharper Hi-Fi Sound!
Manufactured & Designed in U.S.A.

(A) 12" Full Range Speaker

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

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

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

(B) 8" Coax Speaker

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

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

40-1226, Wt. 5 lbs. Net 7.95

(C) 12" Deluxe Coax Speaker

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

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

40-1227, Wt. 6 lbs. Net 9.95



(A) **5⁹⁹**

(C) **9⁹⁵**

(B) **7⁹⁵**

Made
in
U.S.A.



REALISTIC[®] 8" 3-Way Speaker

11⁹⁵ • 3 Separate Drivers!
• Tweeter • Midrange • Woofer
• Electronic Crossover!

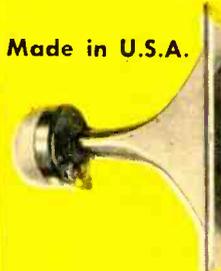
Quantity as well as quality is packed into this speaker to give you "spacious" sound and audiophile quality at the price that's right! Built-in tweeter enhances high frequencies. 8 ohms, Frequency range: 35-13,500 cps.

40-999, Ship. wt. 10 lbs. Net 11.95

REALISTIC[®] High Efficiency Horn Tweeter

Made in U.S.A.

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



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

40-1228, Wt. 1 3/4 lbs. Net 7.95

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack Special Purchase!

Complete Component Kit to Make Wharfedale 2-Way Speaker System!

More Proof You Save More at Radio Shack!

Only **49⁹⁵**

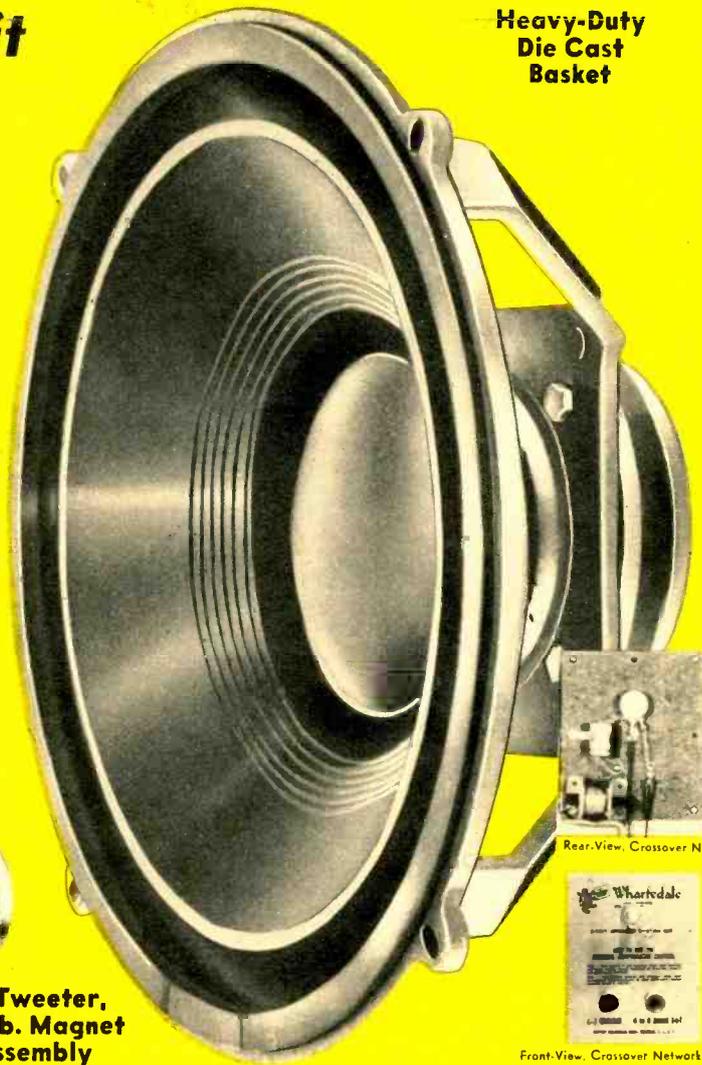
- Originally Used in Speaker Systems Advertised by Manufacturer at \$122.50! Your Cost — Only \$49.95!
- Complete with Woofer, Tweeter, Crossover, plus Detailed Enclosure and Hook Up Instructions!

We bought it all! This kit includes everything for installing this quality speaker in a console system or recommended enclosure. The heavy duty 12½" woofer has an efficient long-throw driver with 5½ lb magnet assembly using grain-oriented Sheffield steel to insure excellent transient handling capability, minimum hangover and maximum heat dissipation. Cone suspension: high excursion ½-roll treated linen. 4" tweeter with 1¼ lb. magnet on die cast chassis with suspension of long fibred, wool cloth which smoothes out peaks and resists effects of weather on response. A professional 2-section LCR cross-over network includes a continuously variable potentiometer for making critical acoustical adjustments. Voice coil is wound of low mass aluminum wire and coil apex is covered with lightweight duraluminum dome. Also included: die-cut network mounting board, wire, and heavy metal binding post terminals. Frequency response in recommended enclosure: 30-20,000 cps; input power (IHF, per channel): minimum, 8 watts; maximum, 30 watts. Crossover point, 1000Hz. Impedance, 8 ohms.

40-922, Ship. wt. 11½ lbs. Net 49.95



4" Tweeter,
1¼ lb. Magnet
Assembly



Heavy-Duty
Die Cast
Basket



Rear-View, Crossover Net

Front-View, Crossover Network Control

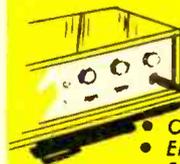
Stereo-Monaural Headphone Coupler



1⁸⁹

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

33-1009, Ship. wt. ¼ lb. Net 1.89



20-Foot Extension For Stereo Headphone

- Compare at 5.95!
- Enjoy Complete Freedom of Movement!

4²⁹

20-ft. 3-conductor shielded extension. Plugs into output jack on stereo amplifiers. Take advantage of this value and buy two for even greater length.

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



➔ ARCHER ➔ 8 Ohm Mono Headphone

- With Standard ¼" Phone Plug

1⁹⁸

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

Multi-Purpose Accessory Bargains



(A) 2000 OHM PHONES: heavy chrome steel magnets, black steel headband, adjustable earphones. Perfect for all receivers, crystal sets, etc.

33-180, Ship. wt. ¾ lb. Net 1.98

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

33-175, Ship. wt. 2 oz. Net .98

33-174, above w/mini plug 3/32" Net .98

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

33-206, Ship. wt. ½ lb. Net 1.89

REALISTIC® DUoFONE™ Stereo/Monaural Headphones

9⁹⁵



- 4-Way Switchable Plug — Mono/Stereo, 600 or 2000Ω
- For Use with Any Solid State Audio Device!

6⁹⁵

- Switchable Mono/Stereo!
- Can be Used With Any Solid State Device!

New from Radio Shack — the DUoPHONE Hi/Lo — America's only switchable 4-way headset! The secret is in the plug! 2 switches in the plug select stereo or mono at either 600 or 2000 ohms. A unique wide range under-chin dynamic headset with amazing clarity. Ideal for classroom, broadcast or industrial applications. Another Radio Shack exclusive! 33-197, Sh. wt. 1/2 lb. Net 9.95

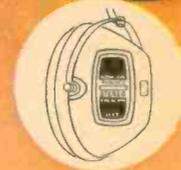
A Radio Shack exclusive! Designed for use with hi-fi stereo or monaural equipment. Our DUoFONE is a wide-range dynamic — not crystal or magnetic! Impedance: 8 ohms matching 4-16 ohms. A flick of the switch changes from mono to stereo. Designed in Radio Shack's audio lab.

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

REALISTIC® Custom "Pro" Stereo Headphone Value!



Exclusive baseport reshapes frequency response for improved base.



21⁹⁵

Our Top-of-the-Line Set! U.S.-Made!

The latest development in stereo headphones — years ahead in design. Radio Shack is first again to offer you high quality equipment at the lowest prices. These custom headphones were made for us and for serious music lovers by a world-famous headphone manufacturer. Exclusive baseport assures flat response over entire frequency range. Response: 20-20,000 cps. 33-1002, Sh. wt. 2 lbs. Net 21.95

Outstanding REALISTIC® Hi-Fi Stereo Headphones

Completely Air Cushioned!

THE Way to Hear Stereo



Radio Shack's Low, Low Price

11⁹⁵

Comfortable Wide Band Design!

Designed and Made in USA



15⁹⁵

Realistic Air-Cushioned Stereo Headphone

Radio Shack combines perfect performance with the unbelievable comfort of air-filled ear cushion and headband. These real Aircushion Headphones block out disturbing outside noises, and they're a light 8 1/2 ounces on the head. A breeze to wear, hour after hour after hour. Earphone housings are of lightweight aluminum. Spring headband is covered with a wear-resistant fabric to give the longest service possible. Experts say this is the only way to hear stereo . . . and you get all these features at Radio Shack's low, low price. Response from 40-15,000 cps. This headphone is a welcome addition to any stereo system. 33-195, Sh. wt. 1 lb. Net 11.95

Realistic Deluxe Stereo Headphone

You can always be sure that the Radio Shack will provide top quality and best performance at the lowest possible cost to our customers. This deluxe headphone set is wonderfully light and comfortable throughout even the longest listening sessions. Big 3 1/2" speakers give clear, vibrant sound. Response: 30-18,000 cps. Matches 3 to 8 ohms. 33-1001, Sh. wt. 1 1/4 lbs. Net 15.95

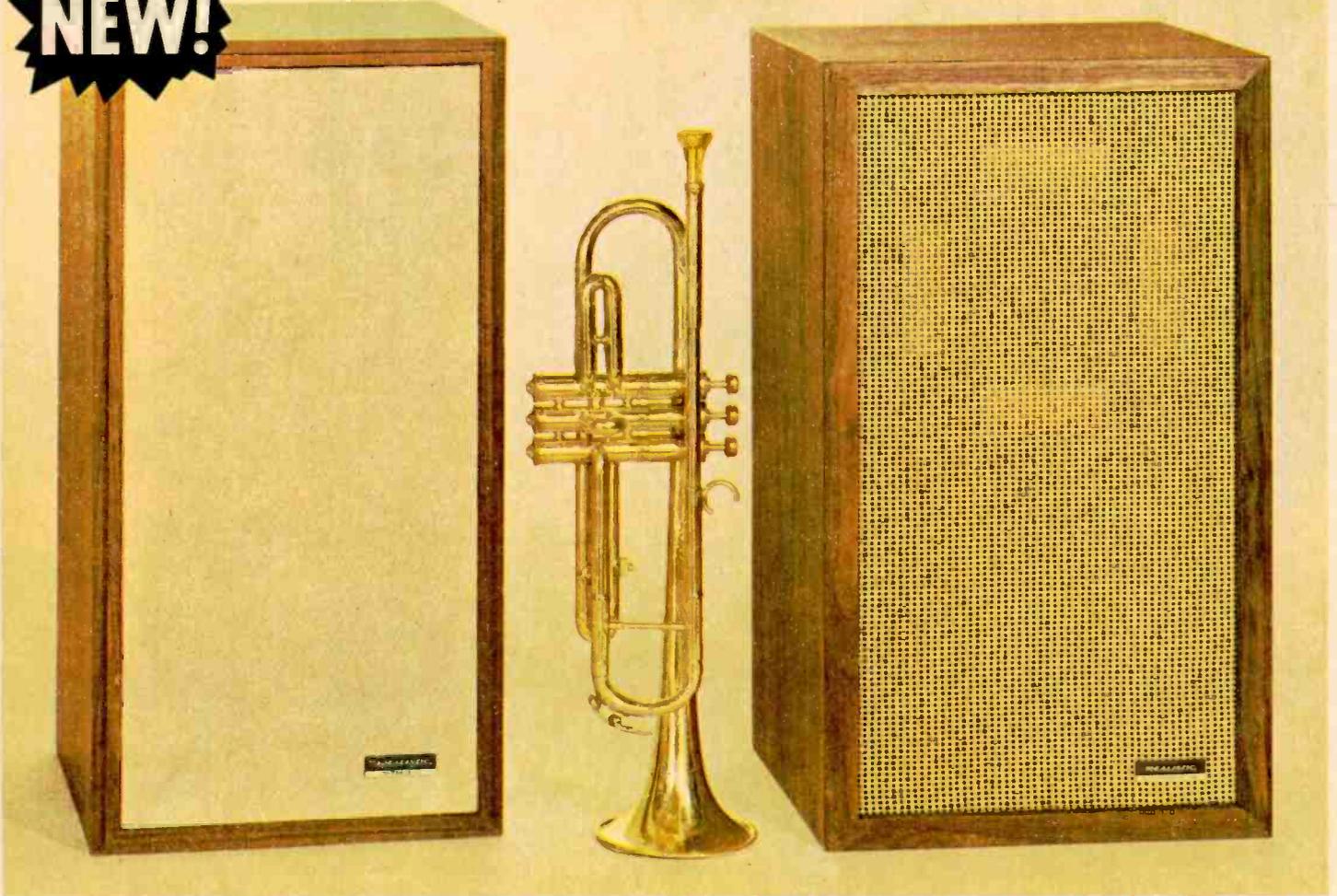
NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC OPTIMUS™ is literally a \$134.00-quality speaker system for \$79.95. Product of 2 years of R & D, the Optimus is absolutely the finest value ever offered at our price!

LIFETIME GUARANTEE

Radio Shack Corp. guarantees without time limitation the proper electro-mechanical function of all Realistic® **MINI-MUST™**, **ELECTROSTAT®**, and **OPTIMUS™** Speaker Systems in original unopened factory cabinet enclosures, providing 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 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, covering systems bought since December 31, 1966. Your receipt is all you need to obtain LIFETIME free service.

NEW!



OPTIMUS-1 Acoustic Suspension 3-Element 2-Way Loudspeaker

Notice: Optimus performance is so accurate and distortionless you only hear the program, no "speaker coloration"

79⁹⁵

New as '68, the Realistic Optimus-1 is an American-made floor or bookshelf system offering full acoustic bandwidth performance, meaning simply that you get full performance at all frequencies: low, mid, high, and at every point between. We designed around the sound of our favorite speaker (selling for \$134.00) and a price at least 1/3 lower. We made it so efficient it will operate even with 10W/channel amplifiers such as our own SA-350. We achieved: genuine "lows" — not harmonics; extremely smooth midrange performances; widely dispersed highs without the usual "beaming" effect, including a 3-way h-f attenuator switch to compensate for room acoustics. But words and figures cannot do justice to Optimus. From \$125 to \$150 we've got "their" sound and craftsmanship, whoever "they" may be. Oiled walnut, 8 ohms 23" x 12" x 11 1/2" deep. 40-1969, Ship. wt. 33 lbs.

Net 79.95

ELECTROSTAT 2a Bass-Energized ELECTROSTATIC* Speaker System

- Over 10,000 Satisfied Owners!
- Response from 45-25,000 cps!
- Famous Electrostat® Tweeter!
- Professional Crossover Network!

59⁹⁵

*Four electrostatic tweeter elements combined with a newly bass-energized woofer and variable h-f control make this world-famous Realistic loudspeaker system a really astounding value at its *never-increased* price of \$59.95. Awarded best-of-class honors by reputable magazine critics, the Electrostat 2a now has vastly improved low frequency response to a solid 45 cps plus a control to return it to Model-2 bass characteristics if you already have one of the original systems. This is a full size floor model — 22 1/2" x 13 1/2" x 12" — in a beautiful oiled walnut cabinet. Its famous "singing highs" have never been surpassed at any price under \$150, and the reason you see so few electrostatic units on the market today is because nobody but Radio Shack has been able to build them at a reasonable price. 8 ohms. For amplifiers over 12 honest watts. Will handle any amplifier or receiver on the market. 40-288, Ship. wt. 28 lbs.

Net 59.95

REALISTIC MINIMUS™ Speakers are designed for optimum bass response from enclosures 50% to 200% smaller than ever thought possible. And Radio Shack's price gives you far more for far less!

LIFETIME GUARANTEE

Radio Shack Corp. guarantees *without time limitation* the proper electro-mechanical function of all Realistic® **MINIMUS™**, **ELECTROSTAT®**, and **OPTIMUS™** Speaker Systems in original unopened factory cabinet enclosures, providing 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 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, covering systems bought since December 31, 1966. Your receipt is all you need to obtain **LIFETIME** free service.

The Little Speaker with the BIG Voice!
Designed and Built in the U.S.A.



NEW! MINIMUS-2

Compact!
 7" x 7 1/2"
 x 15"

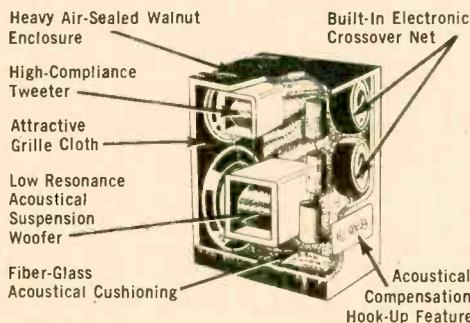
Save! Lab-Matched Pair Only:

42⁹⁵ EACH

79⁹⁵ PAIR

Our newest high-quality, space-saving speaker system! Inside the beautiful oiled walnut cabinet, a 6" acoustical suspension woofer, laboratory balanced with a high compliance tweeter, providing wider audio range and better sound reproduction than any other speaker system its size and price class! The Minimus II also features a two-way utility switch that selects "compact" (electrical equalization from the amplifier) or "component" (equalization from within the system) operation. It operates beautifully from a 10 or more watt amplifier. An internal room equalizer offers a choice of tweeter levels to compensate for "hard" or "soft" rooms. Frequency response: 20—20,000 cps. R.C.A. jacks and binding posts make installation convenient.
 40-1968, Wt. 9 1/2 lbs. Net 42.95 Pair 79.95

Cutaway View



Superb Craftsmanship Throughout!

The acoustical suspension woofer provides unrestricted excursion never before possible in speakers this size. A low electronic crossover point between the woofer and the high compliance tweeter insures even cleaner, truer sound!

TINY MINIMUS-I

Miniature
 5 3/4" x 7 1/4"
 x 10 1/8"

Save! Lab-Matched Pair Only:

32⁹⁵ EACH

59⁹⁵ PAIR

The mighty MINIMUS-I—the "mouse that roars"—challenges speakers many times its size . . . producing bright, vivid highs, clear mid-ranges and lows with all the sock you'd expect from far larger (and costlier) speakers! It allows you to custom compensate for the acoustics of the listening room—whether a "soft" room with drapes and furniture, or a "hard" room like a recreation room, school, office or den. 15 watts program material is rated nominal; 25 watts maximum. Response is uniform from 40 to 20,000 cps. Impedance: 8 ohms. Buy an electrically matched full-fidelity pair and save!
 40-1966, Wt. 7 1/2 lb. Net 32.95 Pair 59.95

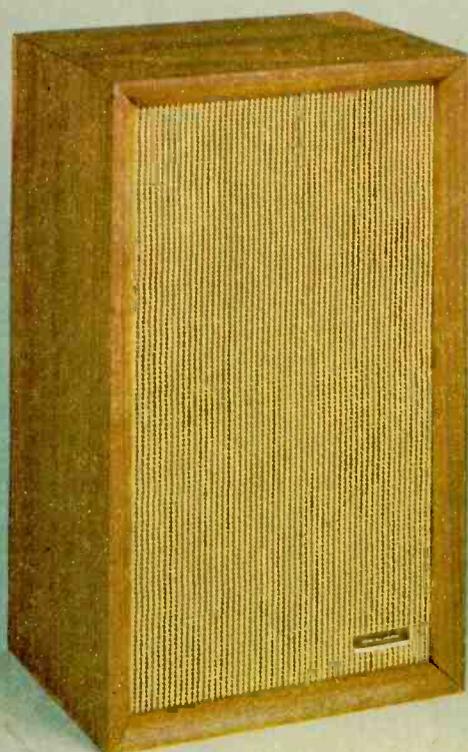
NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC® SOLO SPEAKER SYSTEMS

Top-Rated, Full Range Hi-Fi!

FIVE-YEAR GUARANTEE

Radio Shack Corp. guarantees the proper electro-mechanical function of all REALISTIC® brand, SOLO™, speaker systems in original unopened factory cabinet enclosures, providing 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, covering systems bought since December 31, 1966. All you need to do is present proof of purchase.



A
SOLO-3
44⁰⁰



C
SOLO-4
12⁹⁵



B
SOLO-1
22⁰⁰

D
SOLO-103 **15⁹⁵**



A Wide-Range Solo-3 Has Dual Tweeters

44⁰⁰

**Walnut Case;
3 Speakers**

The solid oiled-walnut enclosure contains a pair of 45° angle mounted 3" tweeters above and an 8" woofer below. All 3 speakers are electronically integrated. The 2 wide-dispersion tweeters boost and illuminate the sound for pure, undistorted highs. Built-in crossover network, designed to enhance the smoothness of sound. Handles 12 watts, 8 ohms. 40-17,000 cps range. 22½ x 13 x 11½". 40-451, Ship. wt. 25 lbs. Net 44.00

C Bookshelf Solo-4 Fits Anywhere!

12⁹⁵

Perfect Size!

The perfect "add-on" speaker for your music system. Or buy 2 for stereo. The new, low-cost Solo-4 is ideally suited for use wherever space is at a premium. Gives a full 100-12,500 cps range. Rear-loaded reflex type enclosure delivers brilliant, expanded "big-speaker" sound; furniture-finished in rubbed walnut. A real sound value at a tiny price. 8 ohms. 6¼ x 7½ x 15¾". 40-2000, Wt. 6 lbs. Net 12.95

B Time Tested Dependability Solo-1

22⁰⁰

Priced Right!

This "little" speaker revolutionized the industry. The 'Solo-1' changed hi-fi from a rich man's hobby to everyman's delight. This time-tested system gives you balanced sound at a rock bottom price. Its features include an ultra high-compliance co-axial whizzer/woofer in a Helmholtz resonator. It has a tuned, vented duct-type enclosure of laminated ½" construction. Frequency response: 50-14,000 cps. Handles 10 watts, 8 ohms. 14½ x 11 x 10½". 40-253, Wt. 12 lbs. Net 22.00

D Acoustical Suspension Solo-103

15⁹⁵

New Design!

This handsome, rubbed walnut enclosure houses an unbelievable 4" speaker whose massive magnet develops over 10,000 Gauss! The acoustic suspension cone hung from the frame by a soft, flexible cloth surround provides unrestricted cone excursion never before possible in this size speaker! 15 watts music power. Frequency response: 30-17,000 cps. 8Ω. Size: 9¾ x 8 x 6¾". 40-103, Wt. 7 lbs. Net 15.95

New Stereo Compact for Serious Music Lovers!

REALISTIC 22W

**Wood Cabinet
3-Piece Component
Ensemble**

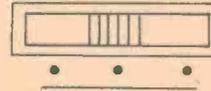
159⁹⁵



A Radio Shack Exclusive!

Local/Remote Speaker Control:

3-position speaker selector allows you to add a pair of speakers and play 2 local, 2 remote or all 4 at one time.



Featuring the World-Famous



Garrard

**4-Speed Changer AND
Diamond Needle!**



- Low-Mass, Sure-Tracking Tone Arm Reduces Wear on Your Records!
- 30-Watt Solid State Stereo Amplifier!

Features 2 Deluxe Speaker Systems

Two highly efficient matched acoustic suspension speaker systems, engineered by Radio Shack, provide octave to octave tonal performance never before obtainable in compacts under \$200.00!

- Pickering V-15 Diamond Stereo Cartridge!
- Inputs for Tuner and Tape Recorder!

Designed to compliment any decor, this stereo ensemble boasts dual-channel 12-transistor circuitry with 30 solid watts of power and broad response from 30-20,000 cps. Famous Garrard 4-speed automatic changer allows playing 12" and 10" records of the same speed in any sequence. Big 11" precision-balanced cushioned turntable and diamond/sapphire styli provide longer record life and truer response! Four audio controls include: separate loudness controls to regulate sound of both speaker channels; bass and treble controls to capture all the vivid highs and vibrant lows of your favorite recordings; balance control for varying stereo effects. Also included: 2 auxiliary input jacks for FM/stereo or stereo and monaural tapes.

13-1142, Sh. wt. 45 lbs.
13-999, 45 RPM Spindle for Above

Net 159.55
Net 2.99

Add FM Stereo to the REALISTIC 22W



Realistic 22W Compact OR Realistic 22W Compact

PLUS Realistic TM7
FM-Stereo Tuner

PLUS Realistic TM70
AM/FM-Stereo Tuner

Buy Both
For Only **229⁹⁵**

Buy Both
For Only **249⁹⁵**

See page 4 for complete TM7 specifications

See page 5 for complete TM70 specifications

NO MONEY DOWN — Up to 24 Months to Pay

New Deluxe Compact Music Systems from **SCOTT**[®]

Make It Easier than Ever to Enjoy Music in Your Home!

Wide range acoustic suspension speaker systems provide deepest bass response. Genuine walnut cabinet.

Custom Garrard Turntable/Changer with Pickering Magnetic cartridge.

Powerful solid-state amplifiers with directly coupled silicon output transistors.

Instant-monitor control for use with professional tape recorders.

Convenient switch for operating remote speakers.

Super-sensitive Field Effect FM Section with automatic stereo switching. Silver plated for best performance.

Input selector for instant selection of Phono, FM, AM, (2503 only), Microphone/Guitar and extra source.

299⁹⁵

NO MONEY DOWN

The new, easy way to have the important performance advantages of a true component system without the complexity of selecting and connecting the individual units. Scott's amazing solid state Compact Music Systems combine the control center, stereo power amplifiers, and FM tuner (together with a precision Garrard record changer), in a central music module. Two wide-range speaker systems quickly connect to the center section and *presto!* . . . you have a fine high fidelity component system in less than a minute, and at far less cost than if you assembled the separate components. All sections are housed in beautiful walnut cabinetry that will complement any decor.

Model 2504 FM/Phono system: (shown above). For only \$299.95 you can enjoy the fabulous sound of a Scott component system, complete with FM stereo tuner, Garrard changer; all solid state electronics; two famous Scott S-14 wide-range speaker systems. Other features, usually found only in the most expensive systems, include: tuning meter; provision for extension speakers; stereo head-set output (in front); full tape recorder controls with "Instant Monitor" switch for use with professional recorders; easy-to-use slide rule dial with velvet-smooth fly-wheel tuning; special inputs for microphone & electric guitar; and automatic stereo indicator light. Complete with Pickering magnetic cartridge.

31-2066, Ship. wt. 50 lbs. Net 299.95

Deluxe Model 2503 FM/AM/Phono System

This is Scott's finest compact system! Its performance is equivalent to component systems costing hundreds of dollars more. Has all the advanced features of the model 2504, and in addition, a highly sensitive, wide-range AM section; built-in AM (as well as FM) antenna; and a more powerful stereo amplifier. Speakers used are Scott's ultra-wide-range S10's, providing the deepest bass and ultra-high frequency response. Separate high frequency control allows "custom" adjustments

399⁹⁵

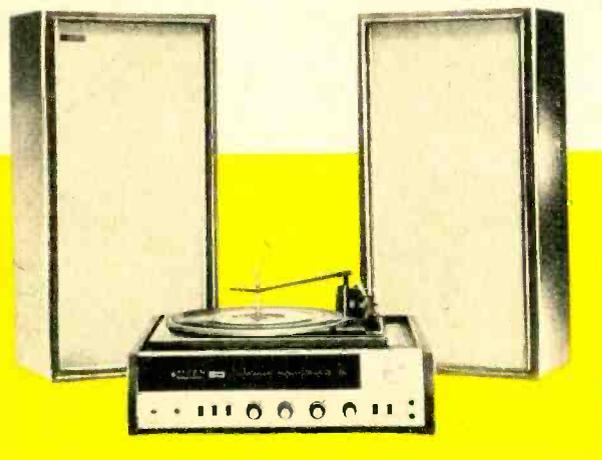
for room acoustics. Like the 2504, this one has separate bass, treble and loudness controls; fine furniture walnut cabinetry; Garrard changer and Pickering magnetic stereo cartridge. Speaker dimensions: 16" x 10" x 6 1/2".

31-2068, Ship. wt. 80 lbs. Net 399.95



2599 Accessory Dust Cover: Permanently attaches to either the 2503 or 2504. Beautiful smoky plastic complements walnut cabinetry.

31-2071, Ship. wt. 2 1/2 lbs. Net 19.95



NEW! America's Best Cassette Recorder Value!

Deluxe Full-Featured Cartridge Tape Recorder

Plays on 117 VAC House Current
or on 5 Economical Batteries!

- Pushbutton Function Controls!
- Constant-Speed Capstan Drive!
- Full-Range Tone Control!
- Battery/Record Level Meter!
- Handy Remote-Control Mike!
- Inputs for Radio or Phono!

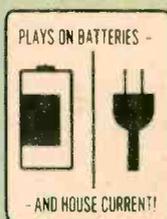
Leave it to Radio Shack to come up with the cassette recorder buy of the year! Just snap in a cartridge, push a button and you're ready to record or playback! Professionally engineered to provide amazing clarity and extraordinary pick-up power despite its small size! Records 30 minutes on each track of cartridge. 1 7/8 ips. Fully transistorized. External amplifier and earphone outputs. Complete with cartridge, patchcord and earphone. 6 1/2 x 8 1/2 x 2 1/2".

14-851, Ship. wt. 4 lbs. Net 69.95
23-467, Batteries, (5 Required) Ea. .15



C-60 Cassette Cartridges at low Radio Shack prices!

44-600 Singly 1.95
In Lots of 10-29 Ea. 1.75
In Lots of 24-47 Ea. 1.59
In Lots of 50 & up Ea. 1.49



REALISTIC®



69⁹⁵

NO MONEY DOWN

Remote Control Mike Stores Flush in Case!

6 Transistor Push-Button Portable

REALISTIC®

19⁹⁵



Included-FREE

- Earphone
- Telephone Pick-up
- 3 1/4" Tape and Empty Reel
- Remote Control Mike
- Batteries

- Mike with Built-in Stop/Start Control!
- Takes Long Play 3 1/4" Reels!

Engineered for ease of operation while providing superb recordings, clearest playback! Just 4 push-buttons give finger-tip control of recording, playback, stop, and rewind. Lightweight & compact design — operates anywhere! Many business, educational, and fun uses! Sensitive speed control corrects recording and playback speeds. Tested components; silent motor! Accepts 3" and 3 1/4" reels. 8 1/4 x 8 3/4 x 3".

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

Low Cost Battery Operated Portable

REALISTIC®

14⁹⁵



- Students Choice!
- Standard Size 3" Reels!
- Record Anywhere, Anytime!

Now from Radio Shack — the easy to carry, easy to operate, easy to own Portitape! Battery operated, solid state circuitry makes this the perfect low-cost recorder for on-the-go use! Adapter jack (optional) permits 117 VAC operation! Record, play, rewind — with a single control! Convenient lapel microphone. Useful speed control, built-in microphone storage compartment helps protect against loss. Comes complete with batteries, tape and reel.

14-3002, Ship. wt. Net 14.95
12-702, AC Adapter Net 4.95

NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC® 2-Speed Solid State Portable Lowest Priced Capstan Drive Recorder Ever Offered!



• Remote-Control Microphone

**Has Every Wanted Feature
— Amazing Value at Only**

29⁹⁵

- Records at 3 ¾ and 1 ½ IPS
- Easy to Use | Pushbutton Controls
- 3 ¼" Reels Hold up to 600' of Tape
- 6 Transistors, 1 Diode, 1 Thermistor

A low-priced take-along recorder that's ideal for students, businessmen and fun-lovers! Capstan drive assures constant speed, best sound, every time! Other features: recording level indicator, battery meter, input/output jacks, AC adapter jack for 117 VAC use. Has separate record and erase heads! Includes batteries, mike, reel of tape, take-up reel. Just 9"H x 10"W x 3"D.

14-785, Sh. wt. 5 lbs. Net 29.95
12-702, AC Adapter Net 4.95



• Remote Control Microphone

Combination FM/AM Radio/Tape Recorder

69⁹⁵

NO
MONEY
DOWN

- Plays on 117 VAC or Batteries!
- Records Directly Off the Air!
- Private-Listening Earphone!
- 1 7/8 IPS — Capstan Drive!

Modern, rugged slim-line cabinet makes this the perfect portable for sportsmen, students, anyone! 2 ½" reel — up to 40 minutes recording/playback time! 10 transistors, 2 diodes. Interchangeable AC adapter saves you money on battery costs. Recording level meter, battery indicator; all accessories; 4 penlite batteries included. 5 3/8" x 8 3/8" x 2 3/4". 117 VAC or batteries.

14-940, Sh. wt. 3 1/2 lbs. Net 69.95

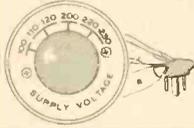


It Doubles as a
Radio with Excellent
FM/AM Reception!



NEW! **REALISTIC**® AC/DC 2-Speed Solid State Portable Tape Recorders! *Record and Play Anywhere in the World!*

Multi-tap AC for use
on 100, 110-120, 200,
220 VAC, 50/60 Cy.



REALISTIC 333
**3 1/4" Pushbutton
AC/DC Portable**
ONLY 44⁵⁰

- Plays, Records Anywhere at 1 7/8 or 3 3/4 IPS!
- Record with Level Meter or Automatic Gain Control!

Another Radio Shack exclusive! A truly worldwide portable that plays on batteries or regular AC power. Has all features found in machines costing \$50 and more — 2 speeds *without* capstan change, adjustable tone control, record level meter, AGC, remote-control dynamic microphone, AC pilot light, fast forward, and record safety interlock that ends accidental erasures! Switches automatically to batteries if power is cut off. The "333" even boasts a monitor switch that lets you hear exactly what you're recording! 600 ft. of tape will play 2 hours at 1 7/8 IPS. Response (at 3 3/4 IPS): 100-6,000 CPS. With 3 1/4" reel, patch cord.
14-880, Sh. wt. 5 lbs. Net 44.50
23-467, "C" cells (6 required) Each .15



REALISTIC 505
**5" AC/DC Portable
Featuring AGC**
ONLY 59⁹⁵

- Perfect Recordings Every Time with Automatic Gain Control!
- Plays & Records at 1 7/8 & 3 3/4!
- Reset Digital Counter!

Radio Shack's exclusive 505 world-wide AC/battery portable, featuring Automatic Gain Control, guarantees perfect recordings every time without confusing meters and controls. Big 3 x 6" speaker for maximum output. Reset digital tape counter locates any selection. Plus all these additional features: 2-position tone control, safety record interlock, remote control dynamic microphone, fast forward, pilot light for AC, full range tone control, recording level meter. Also: earphone and auxiliary input jacks, monitor switch to let you hear what you're recording. When recording from radio, TV, or phono the built-in speaker acts as a monitor! Frequency response: 3 3/4 IPS 100-8,000 cps. 3 hrs. recording time with 900' tape at 1 7/8" IPS.
14-882, Sh. wt. 8 lbs. Net 59.95
23-466, "D" cells, 6 required Each .16

NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC®

7A7 Solid State Recorder America's Top Mono Buy!

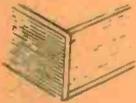
- Plays All Three Speeds — 7½, 3¾, 1⅞ ips!
- 7" Reel Size!
- Full-Range Tone Control!
- Compare with \$100 Tape Portables!
- Plays 1 hour @ 7½, 2 hours @ 3¾ and 4 hours @ 1⅞ ips.

Brilliant sound quality and outstanding "pro" features characterize this all-new "Realistic" portable. A VU meter helps minimize distortion while recording, and a digital tape index pinpoints selections and makes editing a snap. Earphone jack for monitoring or for external speaker. Also features easy one-knob function control; a safety interlock to prevent accidental erasures; individual record/erase heads, and fast forward. Durable vinyl-covered luggage style case with a built-in 6" speaker. Includes radio patch cord and capstan sleeve. 7" empty reel and dynamic microphone. 12¼" x 7⅞" x 6".
14-712, Sh. wt. 15 lbs. Net 77.00

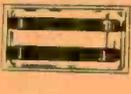
SPECIFICATIONS

WOW/FLUTTER: 0.30% @ 7½ ips. REEL SIZE: 3.5, 7". POWER: 117 VAC, 60 cycles. FREQUENCY RESPONSE: 50-10,000 @ 7½ ips. OUTPUT POWER: 1.5 Watts. INPUTS: microphone, auxiliary. OUTPUTS: earphone monitor or extension speaker.

Check All These Outstanding Features!



Vinyl Covered Wood Cabinet!



VU Meter for Accurate Recording Level!



Digital Counter Locates Tape Selections!



Dynamic Mike



Patch Cord!

77.00
NO MONEY DOWN



NEW!



REALISTIC®

555 Solid State Auto Stop Reverse Recorder

99.50
NO MONEY DOWN

- Records and Plays Back Tape in Two Directions without Removing Reels!
- Automatic Stop By Means of Sensing Tape!
- Multi-tap AC Supply Allows Universal Operation from 100-240 VAC, 50-60 cps!

Another brilliant new realistic exclusive! A deluxe 5" mono AC-operated recorder with \$300 features! Single knob two directional function switch; 3¾" and 1⅞" speeds without capstan change; plays horizontally or vertically. The Realistic 555 even has a built-in splicing block for instant editing! Other features include pause control, push button re-set tape counter; dual automatic gain control (AGC) and meter recording systems, PA/monitor facility. Simultaneous record and monitor! Large 6" speaker. Pause and instant stop without "defeating" record position! External speaker and auxiliary input jacks. With dynamic mike, 5" reel, radio patch cord, foil sensing tape, and splicing tape. Vinyl covered wood cabinet.
14-884, Model 555, Wt. 15 lbs. Net 99.50

Check These Outstanding Features!



Four Heads



VU Level Meter & 3 Way Record Switch AGC, Meter, Record-Monitor



Two-Direction Function Switch

SPECIFICATIONS

POWER SUPPLY: Universal 100-240 VAC (50/60 cycles). TRANSISTORS: 8. DIODES: 7. FREQUENCY RESPONSE: 100-8000 cps. POWER OUTPUT: 2 Watts. TAPE SPEEDS: 3¾, 1⅞ ips. FAST FORWARD TIME: 3 minutes. DIMENSIONS: 12¾ x 13¾ x 6¾. REEL: 5". RECORDING TIME: 3 hours on 900' tape at 1⅞.



NEW!

Complete Your Music System with a REALISTIC® Tape Deck



Add a Realistic 3-speed solid state 4-track stereo deck to your present hi-fi rig! Tape music directly off the air; tape your favorite records; build a truly impressive tape library!



REALISTIC® 909D A Powerful Performer with the Features of "High Price" Decks

- 3 Speeds — No Capstan Change!
- Electronically Equalized on Speeds!
- Professional Size VU Level Meters!
- 7" Reel Size or Smaller!

129⁹⁵

Puts you in the "pro" class overnight! The edit control makes editing a snap. Features include 2 VU meters, dual record pushbutton safety interlocks, automatic shut-off, tape lifters, digital reset counter. Make "sound with sound" recordings, tape FM multiplex stereocasts! Solid state preamplifiers. Operates vertically or horizontally. Separately illuminated record indicators let you see which track is being recorded. High-polish wood base.

14-919, Sh. wt. 22 lbs. Net 129.95

SPECIFICATIONS: FREQUENCY RESPONSE: 50 to 12,000 cps at 7½ ips. **POWER REQUIREMENTS:** 117 VAC, 60 cy S/N RATIO: Better than 50 db. **TAPE SPEEDS:** 7½, 3¾, 1½. **INPUTS:** 2 mikes, 2 auxiliary. **OUTPUTS:** 2 preamplifiers. **DIMENSIONS:** 15½" W x 14¾" H x 5¾" D.



REALISTIC® 300D Compact Stereo Deck at the Lowest Price We've Ever Offered

- Performance-Proven Lever Controls
- 11⅞" x 10¾" x 6" Walnut Case
- Precision Head, Gap: 0.000118"
- 7" Reel Size or Smaller!

109⁹⁵

Trust Radio Shack to come up with the *stereo deck buy of the year!* This is an extraordinarily compact unit, yet it plays all reels, from 7" down, at all three speeds: 1½, 3¾ and 7½ IPS. Records sound with sound, FM multiplex stereo. Features include automatic shut-off, dual VU meters, digital reset counter, solid state preamplifiers, two volume controls with power on/off switch, vertical and horizontal operation.

14-840, Sh. wt 12 lbs. Net 109.95

AVAILABLE SEPT. 25

SPECIFICATIONS: FREQUENCY RESPONSE: 50-12,000 cps. at 7½ ips. **POWER REQUIREMENTS:** 117 VAC, 60 cps. S/N RATIO: Better than 50 db. **TAPE SPEEDS:** 7½, 3¾, 1½. **INPUTS:** 2 mikes, 2 auxiliary. **OUTPUTS:** 2 preamplifiers. **DIMENSIONS:** 11⅞" W x 10¾" H x 6" D.

REALISTIC® Mikes for Recording with Above Decks

See pages 44-45 for complete mike descriptions.



Dynamic Hi-Z Levelier

Versatile! Low Cost! 50K Ohms!

33-928 6⁹⁵ each



"Highball-2"

Dual-Impedance
Microphone!

33-985 12⁹⁵ each



"Pop"-Proof
Dynamic
Cardioid
Microphone!

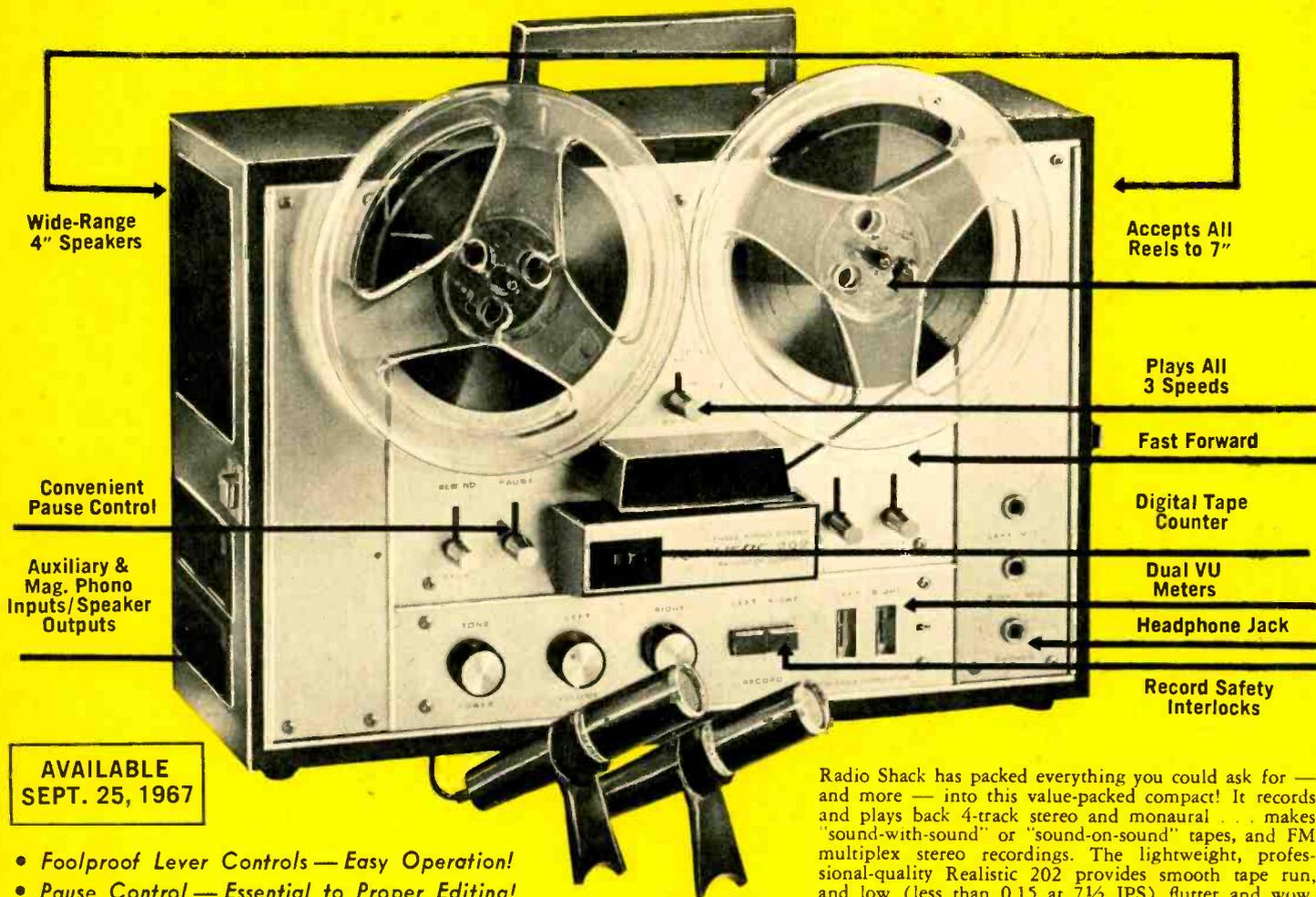
U.S.-Made! 50K ohms Hi-Z!

33-984 37⁵⁰ each

NO MONEY DOWN — Up to 24 Months to Pay

Spectacular Stereo Tape Recorder Buy!

REALISTIC® 202 3-Speed Solid State Portable



Wide-Range
4" Speakers

Accepts All
Reels to 7"

Plays All
3 Speeds

Fast Forward

Convenient
Pause Control

Digital Tape
Counter

Auxiliary &
Mag. Phono
Inputs/ Speaker
Outputs

Dual VU
Meters

Headphone Jack

Record Safety
Interlocks

AVAILABLE
SEPT. 25, 1967

- Foolproof Lever Controls — Easy Operation!
- Pause Control — Essential to Proper Editing!
- Double-Shielded 1/4 Track Tape Heads!
- 2 VU Meters for Accurate Channel Balancing!
- Will Play Horizontally or Vertically!

119⁹⁵

NO MONEY DOWN

Radio Shack has packed everything you could ask for — and more — into this value-packed compact! It records and plays back 4-track stereo and monaural . . . makes "sound-with-sound" or "sound-on-sound" tapes, and FM multiplex stereo recordings. The lightweight, professional-quality Realistic 202 provides smooth tape run, and low (less than 0.15 at 7 1/2 IPS) flutter and wow. Frequency response: 40-15,000 cps at 7 1/2 IPS. S/N ratio: better than 50 db. Power source: 117 VAC, 60 cps. Includes 2 dynamic mikes, cables, and take-up reel. Size: 16 3/4 x 11 1/4 x 8".
14-843, Sh. wt. 20 lbs. Net 119.95

America's Most Respected Name in Tape Recording Equipment

AMPEX 3-Speed Solid State Stereo Tape Recorder



299⁹⁵

- Long-Lasting Deep Gap Heads!
- Automatic Tape Lifter Feature!
- Digital Reset Counters!
- Dual Capstan for Minimum Flutter!
- Horizontal, Vertical Operation!
- Automatic Cueing Lever!

Outperforms all others in its price class! Complete portable recorder with power amplifiers — ideal for on-the-spot recording or playback. Features include die-cast aluminum construction; rigid-block head suspension; three speed operation, and 2 VU meters. Model 861 comes with two slide-on speaker enclosures, each containing a dual cone, 6 x 9" extended range speaker with 10 ft. cord. Two omni-directional dynamic microphones with stands and relief cord. Response, at 7 1/2 IPS: 50-15,000 cps, ±4 db. Vinyl clad beige reinforced wood carrying case with fold-down handle. All this, plus the Ampex reputation for unexcelled sound reproduction.
14-2401, Sh. wt. 43 lbs. Net 299.95

Model 861

NO MONEY DOWN — Up to 24 Months to Pay

Our Top Value in Stereo Tape Recorders!



REALISTIC® 909

The 3-Speed Solid State Recorder that Performs up with \$200 to \$250 Models!

You Get TWO of Everything You Need for First Class Recordings: 2 Detachable Speakers for Maximum Stereo Separation; 2 VU Meters; 2 Dynamic Mikes; 2 Record Channel Selectors (Each with Pilot Light). And — You Can Play the "909" Horizontally or Vertically!

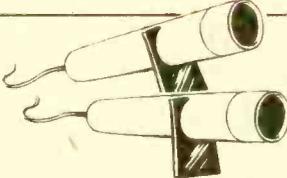
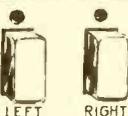
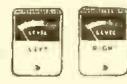
We kid you not — our '909' has every earmark of stereo recorders in the "big money" class! In bringing down the price, we haven't left out a thing. We've even put in costly extras like a die-cast mode selector that eliminates flimsy levers, buttons and joy-sticks, and a die-cast speed selector so you can flip from 7½ to 3¾ to 1⅞ IPS without capstan change. It's tubeless . . . solid state throughout! Plays and records 4-track stereo and monaural . . . makes "sound-with-sound" recordings . . . tapes FM-multiplex stereocasts — and editing's a snap, too, with the '909'. Empty reel, patch cords included. 24¼ x 14 x 7¼".
14-909, Ship. wt. 28 lbs. Net 159.95

159⁹⁵

NO
MONEY
DOWN!

SPECIFICATIONS:

RESPONSE: 50 to 12,000 CPS at 7½ IPS. WOW & FLUTTER: less than 0.25% S/N RATIO: better than 50 db. BIAS FREQ. 85 KC. POWER OUTPUT: 7 watts, total. REEL SIZE: 7" max. INPUTS: 2 Mikes, 2 Auxiliary. OUTPUTS: 2 Speakers, 2 Preamp, 1 Stereo Headphone. POWER REQUIREMENTS: 117 VAC. 60 cy.

 <p>Includes 2 Dynamic Mikes with Stands!</p>	
 <p>Record Pushbuttons</p>	 <p>3 Speeds — No Capstan Change</p>
 <p>2 Patch Cords</p>	 <p>VU Meters</p>
 <p>Headphone Jack</p>	 <p>Reset Digital Counter</p>



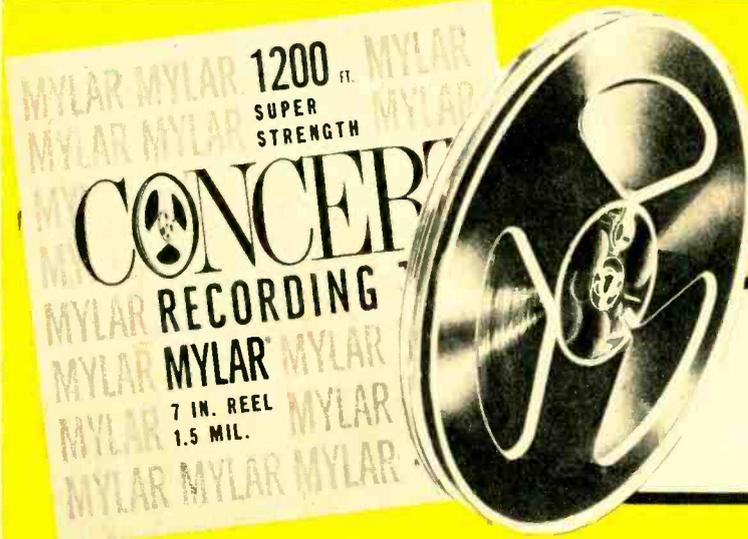
Pre-Recorded 7½ IPS Stereo Demonstration Tape

THE standard in stereo demonstration! 4-track; 7½ IPS. Sit back and listen to life in review with all the depth and realism of wonderful stereophonic sound. TWICE the playing time per given length of tape! Selections include carillons to foghorns; birds to jet planes; roller-coasters to a parade . . . hours of fun!
51-7777, Demo Tape, Sh. wt. 1 lb. Net 3.95

3⁹⁵

NO MONEY DOWN — Up to 24 Months to Pay

Enormous Savings on "Concert" MYLAR Tape!



• Less than Half the Usual "Discount" Price!

- Full 7" Reels-1200' of Mylar Tape!
- Super Strength! Pre-Tested for Top Quality & Fidelity! Splice Free!

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

A recording tape value too good to miss — made to sell at 3 times our low prices! Ampex professional tape recorders have provided quality control for frequency response, output distortion, noise level and flutter. Hundreds of millions of pulses are applied to each reel. The failure of one pulse to reproduce automatically rejects

reel. Careful testing plus durable DuPont Mylar, 1½ mil. thick, guarantee a defect and splice-free tape. This combination of quality and economy is a "natural" for schools, universities, recording studios, libraries, dealers and individual music lovers. This is a first-line tape and not a "special" production run. Provide yourself with hours of listening pleasure at low cost. Wt. 1¼ lbs. per reel. No. 44-755



Concert Quality Mylar Tape Buys

Description	Singly	3-9 Ea.	10-49 Ea.	50 & Up Ea.
300'; 0.5 mil. 2¾" Reel 44-1086	69^c	64^c	59^c	49^c
300'; 0.5 mil. 3" Reel 44-1073	69^c	64^c	59^c	49^c
600'; 0.5 mil. 3¼" Reel 44-1087	99^c	94^c	84^c	74^c
600'; 1.5 mil. 5" Reel 44-1085	85^c	79^c	74^c	69^c

Lower Than Low Prices On Quality Double, Triple Play RECORDING TAPE



1200' 5" Reel;
2400' or 3600'
7" Reel; 0.5 Mil.
Tensitized Polyester

The Top Quality Base Material

- Lubricated
- Static Free!
- Stretch Free!

Cat. No.	Reel	Length	Each	3-9 EA	10-49 EA	50 & Up EA
44-1059	5"	1200'	1⁹⁹	1⁷⁹	1⁵⁹	1²⁹
44-1060	7"	2400'	2⁹⁹	2⁶⁹	2³⁹	1⁹⁹
44-1061	7"	3600'	4⁹⁹	4⁴⁹	3⁹⁹	3⁴⁹

REALISTIC® Color Code Leader Tape



- Two 150-Ft. 3" Reels of 1½ Mil Leader Tape
- Ideal for Indexing, and Identification

This leader tape consists of 1 reel of red and one reel of white. Splice onto tape ends to protect, extend recordings. Perfect for indexing and identification. Made in America.

99^c

Cat. No. 44-1053

6-PACK SPECIAL: \$2.94 VALUE! 6 Reels of 3" x 250' Magnetic Recording Tape Plus Mailing Cartons



Cat. No. 44-1056

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



SAVE ON EMPTY TAPE REELS AND CANS

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

Cat. No.	Reel	Singly	6-9 EA.	10-49 EA.	50 Up EA.
44-272	2¾"	.16	.14	.11	.08
44-273	3"	.16	.14	.11	.08
44-1000	3¼"	.23	.19	.16	.12
44-278	5"	.29	.26	.23	.20
44-279	7"	.36	.33	.28	.23

EMPTY METAL CANS: SHIP WT. 2 LBS.

44-204	5"	.59	.49	.43	.35
44-201	7"	.79	.69	.59	.49

Radio Shack Saves You 12% to 44% on Tensitized Mylar & Mylar Recording Tape *



- Splice Free
- 1st Quality — No "Dropouts"!
- Uniform Output
- Long-Lasting
- Superior Fidelity

Professional quality tape with extra-durable all-Mylar base (not acetate) — so your recordings will last for years! Made to Radio Shack's REALISTIC specifications by one of America's foremost tape manufacturers. Only because we deal directly with the producer can we pass along such sizeable savings to you!

EXPLANATION OF TAPE BASE AND THICKNESS

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

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

Made in U.S.A.



Cat. No.	Reel Size	Feet	Mil.	Base	Type	— Net Each —				
						1-5	6-9	10-49	50-Up	
44-734	3"	225	1.0	Mylar	150-2.25	.59	.49	.45	.39	.67
44-1049	3"	300	0.5	Mylar	150-3	.79	.69	.65	.59	.92
44-760	3 1/4"	600	0.5	Tens. Mylar	290-6	1.49	1.35	1.25	.99	1.97
44-735	5"	600	1.5	Mylar	102-6	1.09	.99	.89	.79	1.77
44-753	5"	900	1.0	Mylar	150-9	1.69	1.59	1.49	1.39	2.40
44-736	7"	1200	1.5	Mylar	102-12	1.59	1.49	1.39	1.29	2.83
44-754	7"	1800	1.0	Mylar	150-18	2.59	2.39	2.25	2.10	4.13
44-750	7"	2400	0.5	Mylar	200-24	3.49	2.99	2.75	2.49	4.37
44-758	7"	2400	0.5	Tens. Mylar	200-24T	3.99	3.69	3.39	2.99	6.33
44-766	7"	3600	0.5	Tens. Mylar	290-36	6.99	6.35	5.99	5.25	7.97

Shipping Weight: 7" Reel, 1 1/4 lbs.; 5" Reel, 3/4 lb.; 3 1/4" and 3" Reels, 1/4 lb. Order from Your Nearest Radio Shack Store.



GREAT LOW PRICES!

Hi-Fi Recording Cartridges



• For Use with All Cassette Type Recorders

1-9 195 EA.	10-23 175 EA.	24-47 159 EA.	48-Up 149 EA.
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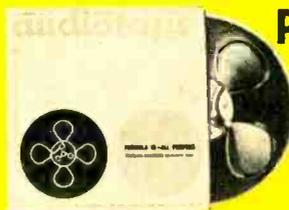
Snap in one of our tape cartridges and enjoy up to 60 minutes of recording time. 300' of professional quality polyester tape in a cassette cartridge. Buy in quantity and save!

44-600

Net 1.95

2 Hour Cassette C 120

Same as above but gives 60 min. recording time on each side.
44-698 Net 4.65



Professional Grade audiotape on Convenient C-Slot Reel

- Choose from Acetate, Mylar, & Tempered Mylar Base!
- 600 to 2400 Feet of Recording Tape on 5" and 7" Reels!

Standard Recording on 1 1/2 Mil. Acetate. Meets the most exacting requirements of the professional, educational, & home recordist at minimum cost.

Cat. No.	Size	Feet	Mil	Base	Type	1-9 Ea.	10-up Ea.
44-870	5"	600	1.5	Acetate	651	1.50	1.35
44-871	7"	1200	1.5	Acetate	1251	2.34	2.10

50% Longer Recording Time on 1-Mil Mylar. Super-durable base assures trouble-free operation even in severe heat and humidity.

Cat. No.	Size	Feet	Mil	Base	Type	1-9 Ea.	10-up Ea.
44-872	5"	900	1.0	Mylar	961	2.40	2.16
44-873	7"	1800	1.0	Mylar	1861	4.13	3.72

Double Recording Time on "Tempered" Mylar. Twice as strong as other double-length tapes. Will not stretch or break. Will not dry out or embrittle with age.

Cat. No.	Size	Feet	Mil	Base	Type	1-9 Ea.	10-up Ea.
44-874	5"	1200	0.5	Tens. Mylar	1231T	3.63	3.27
44-875	7"	2400	0.5	Tens. Mylar	2431T	6.33	5.70

Low Noise Tape. Provides high signal to noise ratio and drastically lowered hiss level without sacrificing other properties needed for critical professional recording.

Cat. No.	Size	Feet	Mil	Base	Type	1-9 Ea.	10-up Ea.
44-876	7"	1200	1.5	Acetate	1257	2.86	2.58
44-877	7"	1800	1.0	Mylar	1867	4.90	4.41

NO MONEY DOWN — Up to 24 Months to Pay

Value Headquarters For Tape Recorder Accessories!

REALISTIC[®] Chemically Treated Record Or Tape Cleaning Cloths

89¢

Pack
Of 4



Prolong the life of your records and tapes! Cloths lubricate and protect by depositing an ultra-thin silicone film on surfaces. Help eliminate distortion, "squeal". Anti-static.

44-1088, Sh. wt. 4 oz. Net .89

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

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

Improve signal to noise ratio... reduce harmonic distortion. Connect to 117 VAC and move tip against tape head. Removes head magnetism and protect tapes from partial erasures or noise insertions.

44-772, Sh. wt. 1 lb. Net 2.95



79¢

Realistic Tape Recorder Cleaner

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

44-1010, 3 oz. Net .79



69¢

"NON-SLIP" For Changers, Recorders

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

44-1013, 3 oz. Net .69



49¢

Lubricating Oil For Recorders, Changers

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

44-1012, 3 oz. Net .49



Handy Bulk Tape Eraser

With Push-Button Safety Switch!

9⁹⁵

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

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

44-744, Sh. wt. 10 lbs. Net 9.95

REALISTIC[®] Standard 1/4" Tape Splicer

With Built-In Splicing Tape Dispenser



2⁹⁵

A "Must" for
Tape Buffs!

This precision tape splicer cuts tape diagonally and trims it. Tape guide and fingers hold tape securely. Knob of operating lever indicates "CUT" and "TRIM" positions. Durable metal and plastic. Incl. integral tape dispenser with roll of 3/8" splicing tape.

44-770, Sh. wt. 1 lb. Net 2.95

Pack of 100 Cleaning Sticks

49¢



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

44-1093, 2 oz. Net .49

Cut Your Own Pressure Pads

59¢



Replace your worn pressure pads. 2 pads; 1/8", 3/16" thick.

44-1027, Wt. 3 oz. Net .59

Tape Labels

35¢



Pak
of
36

1/2" & 2" selfstick labels.
44-1029, Wt. 4 oz. Net .35

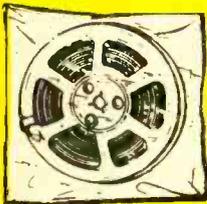
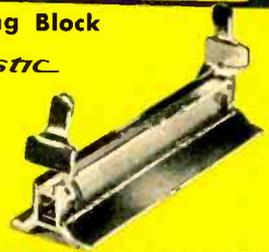
Tape Splicing Block

1⁹⁹

REALISTIC

Edit or repair broken tape. All aluminum, easy to use. Tape can be applied, trimmed, repaired in seconds. Includes cutting blade.

44-1020, Wt. 1 lb. Net 1.99



Silicone Tape Head Cleaners

1⁹⁹

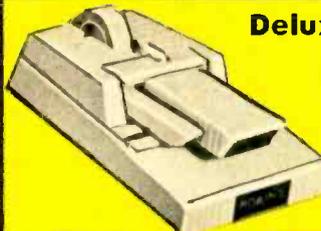
5" reel of chemically treated cloth tape... threads like recording tape, cleans and lubricates heads and guides while playing. Provides friction-free performance.

44-1096, Wt. 1/2 lb. Net 1.99

1¹⁹

3" reel of chemically treated cloth tape operates like above reel.

44-1119, Wt. 1/2 lb. Net 1.19



Deluxe Stereo 4-Tape Splicer

7⁹⁵

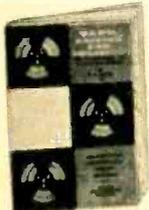
- With "Gibson Girl" Trimmer
- For the Most Critical User

For rapid, professional tape editing and repair. Splices 4-track stereo tapes without sacrificing program material on outer track. Tape guide and fingers. Integral dispenser comes with roll of 1/2" tape.

44-1117, Sh. wt. 2 lbs. Net 7.95

Fact-Filled Tape Recorder Manuals

Improve Your Recording Skill!



44-1150 New stereo edition of "How to Make Good Tape Recordings." Net 1.50

44-1014 "Tape Editing and Splicing for the Professional and Amateur Tape Recordist." 24 pp. Net .35

44-1090 "What You Should Know About Your Tape Recorder." 96 pp. on use and care. Net .89

44-1115 "How to Get the Most Out of Your Tape Recorder." 128 pp. Net .99

Telephone Pick-Up Coil



Record Your Vital Calls! Suction cup installs it easily on phone headset. Clear reproduction on disc, wire or tape recorder. A low-cost solution to a vital job!

44-533, Ship. wt. 1/2 lb. Net .99

Tape Strobe And Light Kit



1⁹⁹

Use to check speed, accuracy, flutter and wow or recorders operating at 15, 7 1/2, 3 3/4 ips speeds. 110 VAC. Instructions are included.

44-120, Sh. wt. 1/2 lb. Net 1.99

Tape End Clips

39¢

Pack
of 18



Secure loose tape ends. Use on any size reel. Sturdy plastic.

44-1028, Wt. oz. Net .39

2 Tape Reel Holders



49¢

Prevent reel wobbling. A must for vertical machines. Press over spindles to keep reels seated. Durable rubber.

44-1068, Wt. 4 oz. Net Per Pair .49

Splicing Tape

Tackiness, thickness, strength have been carefully controlled to produce secure, clean splices. Mylar base.

Cat. No.	Width	Length	Net
44-1125	1/4"	300"	.79
44-1126	3/8"	275"	.79
44-1127	1/2"	250"	.79

Tape Mailing Boxes

Ideal for Tape
Correspondents!



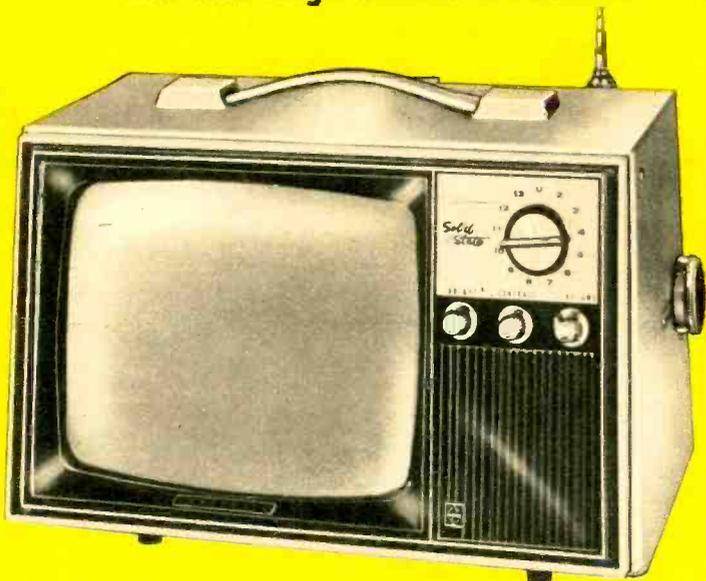
"12-pack"
69¢

After being mailed one or two times, mailing boxes supplied with reels of recording tape have become unserviceable, for reels up to 3 1/4" diameter.

44-1057 Each "12-pack" .69

2 Outstanding PANASONIC Portable TV Buys!

All the High-Priced Features — Yet Yours at Budget Pleasing Prices



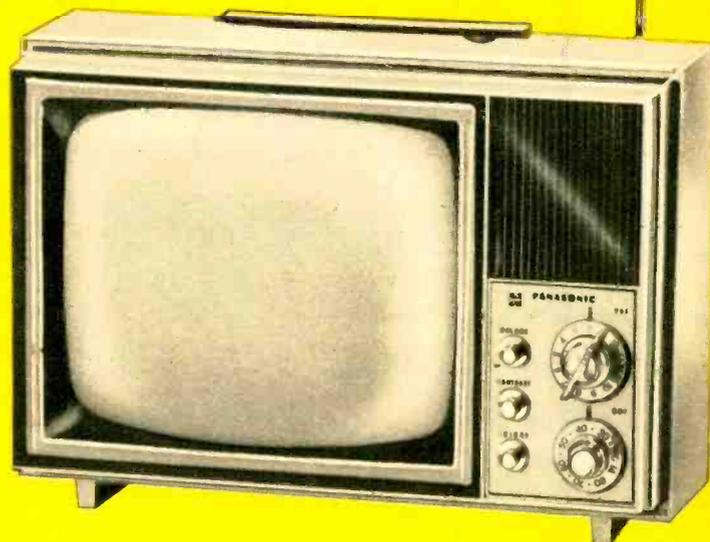
Solid State. Plays on Battery or AC

99⁹⁵
NO MONEY DOWN

- Measures a Mere 12¹/₄"W x 8¹/₄"H x 9"D!
- 37 Square Inch Viewing Area!
- Take Along to the Beach, or Use at Home, on Porch or Patio!

A winning combination of outstanding performance and handsome styling! This solid state portable operates on AC or battery power; you can take it anywhere! 90° deflection aluminized picture tube delivers a sharp, steady picture. Full 37 sq. inch viewing area. Built-in VHF monopole and UHF loop antennas for strong all-channel reception. Beige leatherette finish. 8¹/₄ x 12¹/₄ x 9".

12-1212, Sh. wt. 12 lbs. Net 99.95
12-1213, Battery Pack & Recharger in Case Net 29.95



The Ideal "Second Set" for Your Home

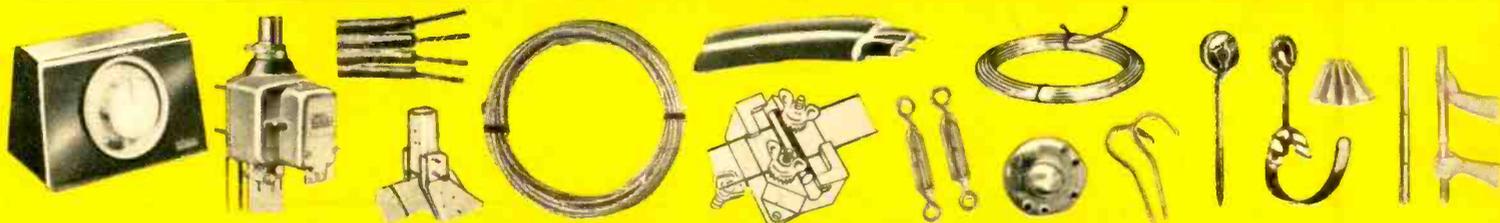
79⁹⁵
NO MONEY DOWN

- Portable, Compact: Only 17"W x 12"H x 11¹/₂"D!
- 75 Square Inch Viewing Area!
- "Set-and-Forget" Tuner Virtually Memorizes Best Reception!

Compare this value! Full 75 sq. inches of glorious picture detail from this 110° aluminized picture tube! The "set-and-forget" tuner always memorizes the best receiving setting to deliver the finest picture. 3¹/₂" round speaker gives rich sound. Built-in VHF monopole and UHF loop antennas for maximum all-channel reception. The contemporary design beige cabinet is at home in any decor!

12-1210, Ship. wt. 16 lbs. Net 79.95

RECOMMENDED FOR BOTH COLOR AND BLACK-AND-WHITE!
Complete Rotor / Installation Accessory Package!
IT'S EASY—BUY BOTH THE COMPLETE PACKAGE AND ANTENNA OF YOUR CHOICE



NOTHING MORE TO BUY! HERE'S WHAT YOU GET:

**DEALER INSTALLATION
WOULD COST UP TO**

~~\$80⁰⁰~~

AND MORE

**DO IT YOURSELF
FOR ONLY:**

48⁰⁰
NO MONEY DOWN

LESS ANTENNA

15-1598 Net 48.00

- Fully Automatic Rotor (15-531)
- 100' Heavy-Duty Rotor Cable (15-1152)
- 100' Twin Foam Twin Lead (15-1175)
- Heavy-Duty Lightning Arrester (15-912)
- 40' Aluminum Ground Wire (15-035)
- Pack of 2 Strap-On Standoffs (15-823)
- Pack of 4 3¹/₂" Wood Screw Standoffs (15-853)
- Two 5' 16ga. Gold-Galvanized Steel Masts (15-842)
- 100' Galvanized Steel Guy Wire (15-031)
- Pack of 2 Guy Wire Anchors (15-825)
- Pack of 2 Guy Wire Turnbuckles (15-829)
- 1¹/₄" Guy Ring & Collar (15-835)
- Universal Swivel Base & Roof Mount (15-889)
- 4 Heavy Zinc Plate Hex Head Log Bolts (15-833)

NO MONEY DOWN — Up to 24 Months to Pay

RADIO SHACK IS YOUR ANTENNA CENTER

Save Up To **40%**

Install Your Own TV Antenna! . . . It's Easy!

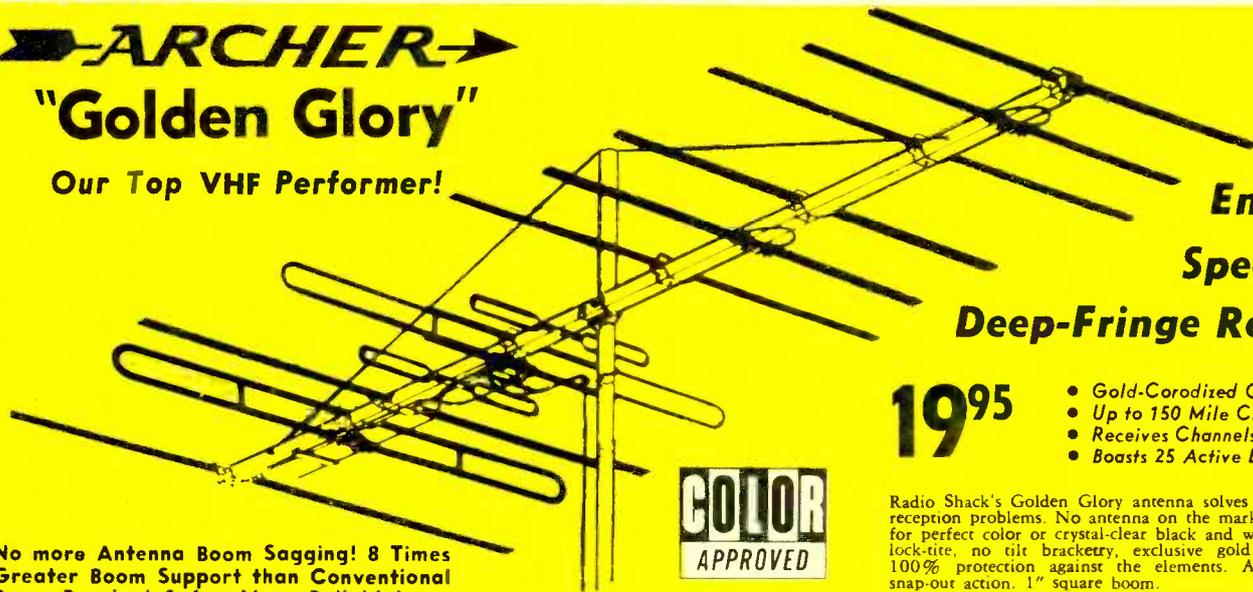
Headquarters for Everything in Antennas and Accessories

- Radio Shack Has the Antenna to Meet Your Exact Reception Needs!
- All Meet Rigorous Standards of Ruggedness and Reliability!
- Dollar for Dollar, Your Best Buy!
- Picture Perfect Performance!

ARCHER

"Golden Glory"

Our Top VHF Performer!



No more Antenna Boom Sagging! 8 Times Greater Boom Support than Conventional Boom Bracing! Safer, More Reliable!



Engineered Specially for Deep-Fringe Reception!

19⁹⁵

- Gold-Corodized Corrosion Resistance
- Up to 150 Mile Clear Reception
- Receives Channels 2 through 13
- Boasts 25 Active Elements

Radio Shack's Golden Glory antenna solves the most difficult TV reception problems. No antenna on the market has better response for perfect color or crystal-clear black and white pictures. Features lock-tite, no tilt bracketry, exclusive gold corodized finish for 100% protection against the elements. Assembles in minutes, snap-out action. 1" square boom.

15-648, Ship. wt. 8 lbs.

Net 19.95

ARCHER

"Golden Metro"

Broadband Twindriven VHF Antenna



6⁹⁵

Up to 60 Mile Range

- Excellent Gain on Both High and Low Bands!
- Black & White or Color!
- Perfect for Attic Installation!

Makes an excellent antenna for medium "fringe area" reception with its extremely narrow, sensitive pattern and high front-to-back ratio. Durable all-aluminum construction. Short 26" heavy-duty boom. 13/16" square.

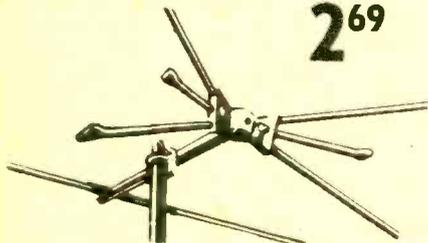
15-422, Ship. wt. 6 lbs.

Net 6.95

ARCHER

8-Element Single Bay Conical

2⁶⁹



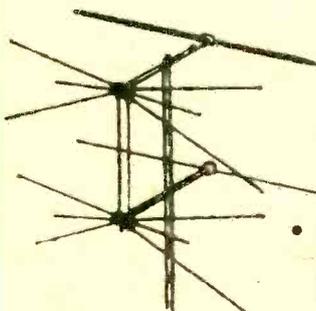
- **Serviceman's Special!**

The low priced TV antenna with the higher priced features. This outdoor VHF antenna has four forward elements plus two high-frequency stubs and two reflector elements. 13/16" square boom (31 3/4" long). 15-450, Ship. wt. 5 lbs.

Net 2.69

16 Element 2-Bay Stacked Conical Kit

8⁹⁹



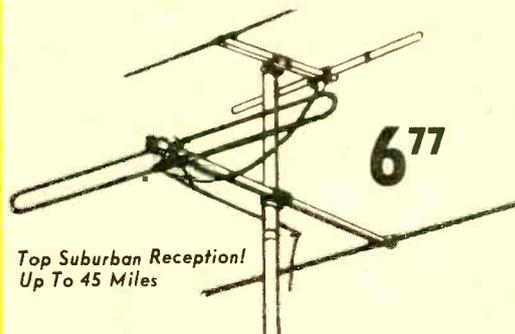
- 16-High Frequency Electrical Elements

Provides uniform response on VHF band. With 2-bay antenna, stacking harness, 50' lead-in 5' corrosion-proof steel mast. Base mount, guy ring, collar, 50' guy wire 3 wood screw stand-offs, 2 mast stand offs, lightning arrester, and complete instructions. 15-464, Ship. wt. 11 lbs.

Net 8.99

Hi-Lo Antenna Kit

6⁷⁷

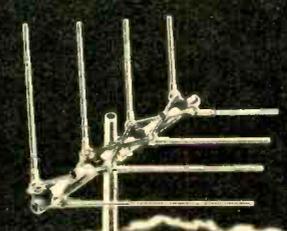


Top Suburban Reception! Up To 45 Miles

2-band VHF antenna with separate directional adjustments permitting "aiming" high and low band elements individually. Features extra-heavy 13/16" square boom. Includes antenna, 5' mast, 50' transmission line, 1 mast snap-on stand-off base mount, instructions. 15-995, Ship. wt. 7 lbs.

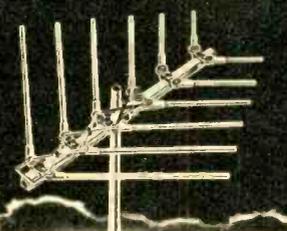
Net 6.77

Log-Periodic VHF TV/FM Antennas



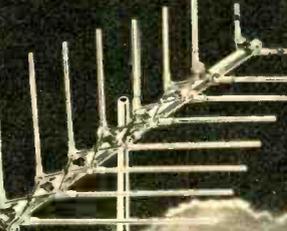
VHF—Up to 50 miles.
FM—Up to 20 miles.
4-cell system, 39½" boom.
15-1091, Ship. wt. 4 lbs.

897



VHF—Up to 75 miles.
FM—Up to 30 miles.
6-cell system, 67½" boom.
15-1092, Ship. Wt. 6 lbs.

1397



VHF—Up to 100 miles.
FM—Up to 40 miles.
8-cell system, 99" boom.
15-1093, Ship. Wt. 8 lbs.

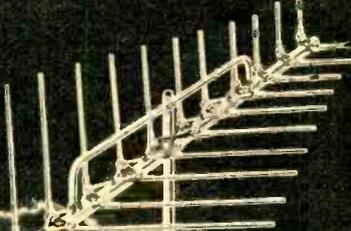
1797

ARCHER

**COLOR
APPROVED**

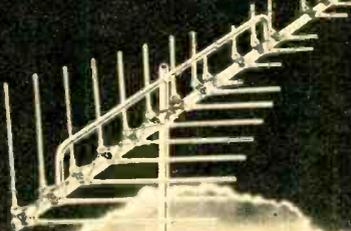
- *Newest Engineering Concepts!*
- *True Color and B/W Reception*
- *Pulls in Deep-Fringe Stations*
- *Wind Tested to 100 M.P.H.*

At last! An antenna line that banishes snow and ghosts; gives the truest color and black/white reception yet! We've utilized a unique new principle in Log-Periodic TV-FM antennas. The latest satellite telemetry design; university-developed and Air Force proven to deliver crystal sharpness on channels 2 to 13. Also receives drift/distortion-free FM stereo. Weather-proof gold anodized aluminum for enduring good looks. 100% preassembled flip-quick construction.



VHF—Up to 125 miles.
FM—Up to 40 miles.
11-cell system, 126½" boom.
15-1094, Ship. Wt. 11 lbs.

2497



VHF—Up to 150 miles.
FM—Up to 50 miles.
13-cell system, 158½" boom.
15-1095, Ship. Wt. 13 lbs.

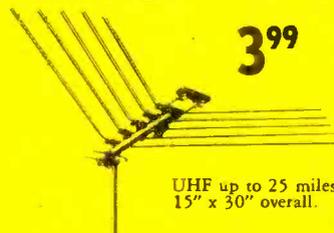
2997



VHF—Up to 175 miles.
FM—Up to 50 miles.
18-cell system, 176½" boom.
15-1096, Ship. Wt. 16 lbs.

3697

Add UHF Reception with Only a Single Down-Lead!



Convert your present VHF antenna to pull in all UHF channels, too! Add-on unit connects easily to any VHF antenna for a single down-lead. Use Archer signal splitter (#15-1137) page 40 at TV set.
15-1169, Wt. 4 lbs. Net 3.99

Radio Shack Approved FM Antennas Give Superior Sound Reception!



FM Stereo-Log Hi-Fi Antenna

- 100 Mile Reception
- Extra High Gain

995

5-element triple-drive cross-over antenna system with reflector/director. Fine station separation. 54" boom.
15-1011, sh. wt. 5 lbs. Net 9.95



Budget-Priced FM-All Directional Kit

- Ideal For Stere Reception
- Big gain over entire FM Band.

599

Comes with two folded dipoles. Kit includes: 50' of twin-lead, 5' mast, base mount, stand-off insulators.
15-646, sh. wt. 6 lbs. Net 5.99



Omni-Directional FM-Stereo Antenna

269

Unique "S" design gives 360° reception from stations within 35 miles. Eliminates need for rotators. Wind/ice resistant. Mounts easily indoors or out. Gold corodized aluminum.
15-546, sh. wt. 3 lbs. Net 2.69



Finco FM-4G "Geomatic" FM Stereo Antenna

1494

Superb FM listening up to 125 miles. Award-winning "Geomatic" design gives maximum sensitivity. Eliminates fading and interchannel hash due to weak signal. 1" sq. boom 93" long. Gold corodized.
15-797, ship. wt. 7 lbs. Net 14.94

NO MONEY DOWN — Up to 24 Months to Pay

Our Exclusive Golden Series UHF/VHF Antennas

ARCHER

Golden Glory 283

**COLOR
APPROVED**

- Up to 90 mile UHF Reception!
- Up to 150 mile VHF Reception!
- Gold Corodized; Corrosion Resistant!
- 15 UHF Elements — 25 VHF Elements!

29⁹⁵

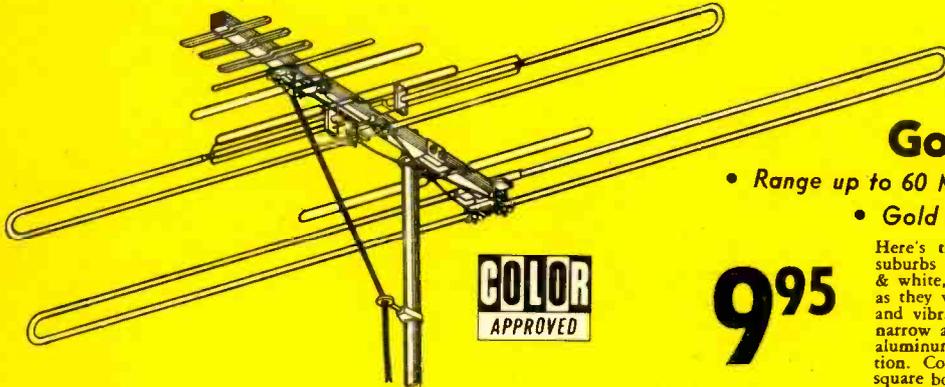
Our top selling Golden Glory now completely re-designed to solve the most difficult reception problems for both UHF and VHF to give you and your family a new dimension in TV enjoyment. All new UHF multiple driven front end is completely pre-assembled to the heavy-duty 1" square boom for quick, easy installation. Reinforced sleeve elements snap firmly into alignment in lock-tite brackets. Through the miracle of famous fidelity phasing, no antenna on the market provides better color or black and white reception. Exclusive gold corodized finish provides 100% weather protection. Boom length is 125". 8 times greater boom support than conventional boom bracing eliminates antenna boom sagging. Safer... longer lasting.
15-283, Ship. wt. 12 lbs. Net 29.95

FREE!



**Behind-the-Set
VHF-UHF Splitter**

Special Signal Splitter feeds separate UHF and VHF signals from single 300Ω download.



**COLOR
APPROVED**

9⁹⁵

ARCHER

Golden Metro 283

- Range up to 60 Miles VHF!
- Range Up To 20 Miles UHF!
- Gold Corodized; Corrosion Resistant!

Here's the antenna that's already making TV reception history in suburbs and cities alike! — and at a price under \$10. Bring in black & white, UHF & VHF with razor-like sharpness. See color programs as they were meant to be seen — even delicate shades come in bright and vibrant! An excellent antenna for fringe areas with its extremely narrow and sensitive pattern and high front-to-back ratio. Durable all aluminum construction and gold corodized for full weather protection. Completely pre-assembled on 38½" long, heavy-duty 13/16" square boom.
15-483, Ship. wt. 6 lbs. Net 9.95

Solid State UHF Converters Feature "Screwdriver" Installation.

To add up to 70 new channels to your present TV set, just attach TV antenna wire to the converter, converter wire to the TV and plug the converter into any wall outlet. Presto: You're enjoying UHF telecasts!



For the Budget-Minded

- Tunes Full UHF Range, 14-83!
- Cordless Operation!
- Drift and Distortion Free!

13⁹⁷

UHF at an unbelievable low price! Tunnel diode circuitry for maximum reliability, sharp reception at all times. RF stage minimizes tuning problems.
15-1128, Ship. wt. 3 lbs. Net 13.97
23-466, 1 battery (required) Net .16



For Prime Signal Areas

- Illuminated Tuning Dial
- Black & White and Color!
- Unparalleled Reliability!

19⁹⁵

Peak performance on channels 14-83! Ideal for all prime signal areas up to 20 miles from the station. Maximum signal strength! Eliminates annoying "ghosts" and "snow". 117 VAC.
15-1126, Ship. wt. 3 lbs. Net 19.95



For "Fringe Area" Signals

- Pinpoint Vernier Tuning!
- Black & White and Color!
- Most Powerful Converter Made!

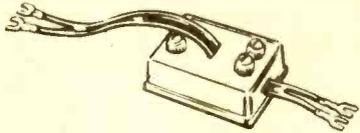
30⁹⁷

For drift and distortion-free UHF tuning, even in "weak" signal areas! Powerful low-noise amplifier guarantees sharp pictures. Fine tuning control with lighted dial simplifies station selection. 117 VAC.
15-1127, Ship. wt. 3 lbs. Net 30.97

→ ARCHER → 3-Way Combination 82-Channel VHF/UHF/FM-Multiplex LPV Antennas for Best Reception



Free with Your LPV Antenna

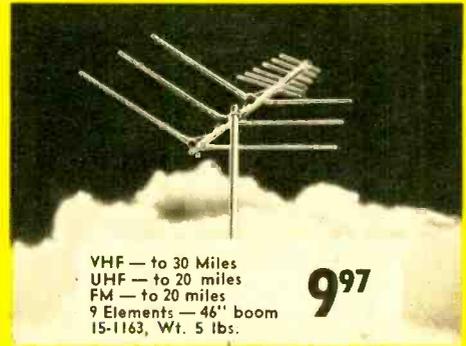


Special Signal Splitter feeds separate UHF, VHF and FM signals from single download to respective sets in your home!

- Superior Performance on Color or Black & White TV!
- Single Down Lead for All 3 Signals!
- Famous Log-Periodic Design!
- New Planar-Grid UHF Driver!
- Gold Alodized Finish!

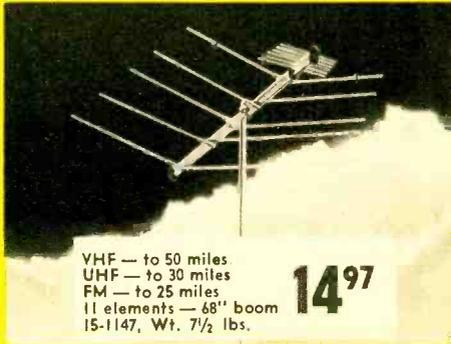
Why have three antennas, when one will do? End rooftop clutter . . . get better reception with a highly efficient Archer Log Periodic Antenna. They work like powerful magnets — attracting *all* the signals on *all* the channels.

Preassembled with reinforced aluminum snap-lock elements. The largest feature twin brace supports for greater rigidity. All will withstand up to 100-mile winds! 3-way splitter provides good isolation, low signal loss.



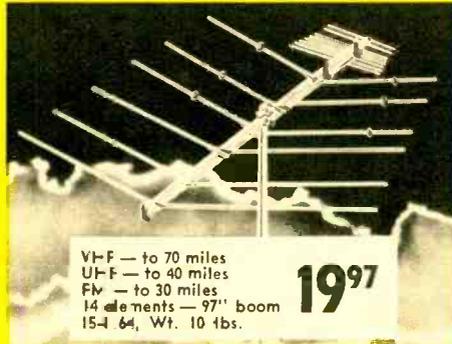
VHF — to 30 Miles
UHF — to 20 miles
FM — to 20 miles
9 Elements — 46" boom
15-1163, Wt. 5 lbs.

9⁹⁷



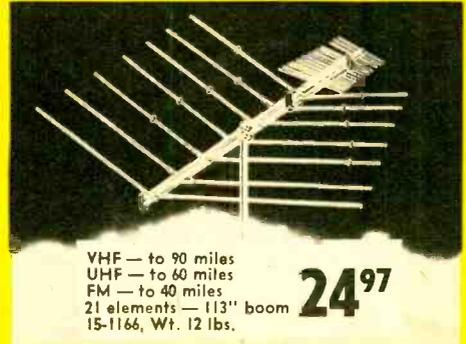
VHF — to 50 miles
UHF — to 30 miles
FM — to 25 miles
11 elements — 68" boom
15-1147, Wt. 7 1/2 lbs.

14⁹⁷



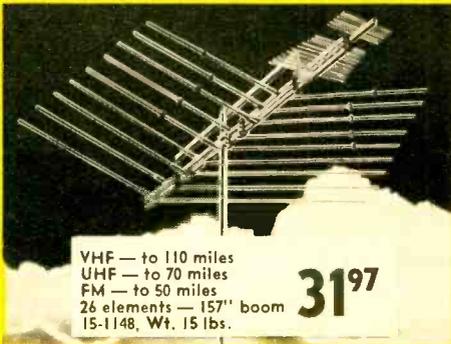
VHF — to 70 miles
UHF — to 40 miles
FM — to 30 miles
14 elements — 97" boom
15-1164, Wt. 10 lbs.

19⁹⁷



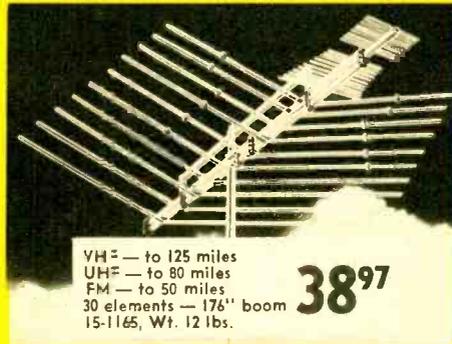
VHF — to 80 miles
UHF — to 60 miles
FM — to 40 miles
21 elements — 113" boom
15-1166, Wt. 12 lbs.

24⁹⁷



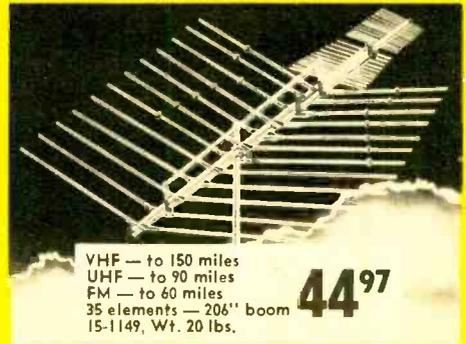
VHF — to 110 miles
UHF — to 70 miles
FM — to 50 miles
26 elements — 157" boom
15-1148, Wt. 15 lbs.

31⁹⁷



VHF — to 125 miles
UHF — to 80 miles
FM — to 50 miles
30 elements — 176" boom
15-1165, Wt. 12 lbs.

38⁹⁷



VHF — to 150 miles
UHF — to 90 miles
FM — to 60 miles
35 elements — 206" boom
15-1149, Wt. 20 lbs.

44⁹⁷

Wide Selection of → ARCHER → Approved UHF TV Antennas

A Up to 25 Miles

B Up to 50 Miles

C Up to 50 Miles

D Up to 50 Miles

E Up to 75 Miles

F Up to 125 Miles

A METROPOLITAN — the UHF performer in all strong signal areas. Single-bay bow tie and 11 x 20" screen. Rugged! Easily installed! Mounts on any mast. With U-bolt supplied. 15-430, Ship. wt. 2 lbs. Net 1.49

B UHF INLINE ANTENNA — latest in UHF design. "In-line" design offers unequalled color and black and white reception to 25 miles or more. High front-to-back ratio. Truly flat response across entire UHF band. Entirely pre-assembled! 15-1169, Ship. wt. 4 lbs. Net 3.99

C UHF CORNER REFLECTOR — clear crisp reception for 50-mile range! Designed especially for fringe areas! High gain, sharp horizontal and vertical directivity eliminates "ghosts" and "snow". Light weight and rugged all-aluminum construction. 21" reflector, 29" corner opening. 15-429, Ship. wt. 4 lbs. Net 4.49

D 4 BAY BOW-TIE — nation's UHF favorite! Top-notch reception. Broad-band design gives outstanding performance on all UHF channels 14 to 83. Weak signals are full transmitted to TV set! 36"H. x 20"W. 15-42e, Ship. wt. 4 lbs. Net 4.99

E 8-BAY BOW-TIE — provides outstanding reception in deepest fringe areas. Outperforms many more costly units! Sharp directivity insures plenty of picture-pulling power. Finest construction for best reception. 36" wide, 47" high. 15-428, Ship. wt. 9 lbs. Net 12.95

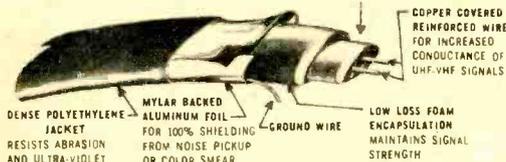
F 5 FT. PARABOLIC — our fringe area special! 15 to 18.6 gain on Channels 14 to 83! Works on same principles as latest missile tracking antennas. Excellent ghost rejection! Pre-assembled for quick installation. Gold colorized. 15-431, Ship. wt. 7 lbs. Net 17.97

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack — Headquarters for TV Wire and Accessories

82-Channel 300-Ohm Shielded TV Cable

LOW LOSS FOAM SPACE WEB ASSURES UNIFORM IMPEDANCE



5⁹⁵

50 Ft.

An ABSOLUTE Must for Color, UHF/VHF

All the advantages of coaxial cable, plus the convenience of NO TRANSFORMERS and uniform 300-ohm balanced impedance. Highly recommended to deliver clean, noise-free, ghost-free signal to your color TV on both UHF and VHF. Low loss permits 82 channel operation.

15-1177, 50' coax cable Net 5.95
15-1176, 100' coax cable Net 9.95

82-Channel 300-Ohm TV Cable



2⁵⁹

50 Ft.

• Excellent for Color TV on Both UHF and VHF

20-gauge copper encapsulated in a porous, low loss moisture resistant foam, plus a safe durable outer jacket of polyethylene.

15-1174, Twin Foam, 50', Ship. wt. 3 lbs. Net 2.59
15-1175, Twin Foam, 100' Ship. wt. 5 lbs. Net 4.99

Color Matching Kit For UHF-VHF-FM

Transformers Match Antenna to Coax Cable.



Hook To TV Set Or Splitter Included With UHF/VHF Antenna

Hook Up At Antenna

• Eliminates Fading, Ghosting and Smearing!

3⁹⁷

Pair of Transformers

Convert your 300Ω antenna system to a 75Ω commercial installation-proven color reception system. Improves performance of color and black-and-white TV and FM stereo. One transformer attaches to the antenna terminals. Coaxial cable downlead connects to an identical transformer at color TV set. Designed for use on VHF, UHF and FM. Use with 82-channel coaxial cable below. The result: amazing true-to-life color!

15-1529, Sh. wt. 1 lb. Net 3.97

Simple Screw-in Connection to Foam Coax Down Lead Listed Below!

All-Channel Foam Coax Cable

Delivers high signal of 300-ohms with the shielded protection of RG59U. Complete with factory-assembled weatherhood and connectors.

15-1526, 50' Foam Coax Cable Net 5.97
15-1527, 100' Foam Coax Cable Net 9.97

All Purpose TV/FM Twin Lead-In Wire

Economy Twin Lead: 75'; 22 gauge; 40 mil. Net .99
15-004, Ship. wt. 1 1/2 lbs.

50' Clear Twin Lead: 22 gauge; Recommended for indoor use. Net .99
15-1158, Ship. wt. 1 lb.

Standard Grade Twin-Lead

15-1153, 50' Twin Lead, 10 Strand, Sh. Wt. 1 lb. Net 1.19
15-1154, 100' Twin Lead, 10 Strand Sh. Wt. 2 lbs. Net 1.99

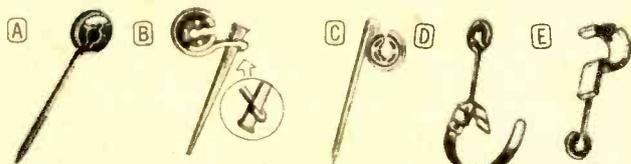
Best Quality Twin-Lead

Guaranteed for the life of your antenna. Heavy duty, full size, deluxe twin lead. Made of finest Copperweld (copper clad steel), 100 ft. of 20-gauge wire. 100 mil. high grade polyethylene insulation. Net 2.99
15-1155, 100', Ship. wt. 4 lbs.

Foam Insulated Low-Loss UHF Twin-Lead

For UHF applications. 300-ohm, 20-gauge copper conductors, porous foam casting, 100' Net 2.99
15-1161, Ship. wt. 4 lbs.

STAND-OFFS FOR EASY INSTALLATION!



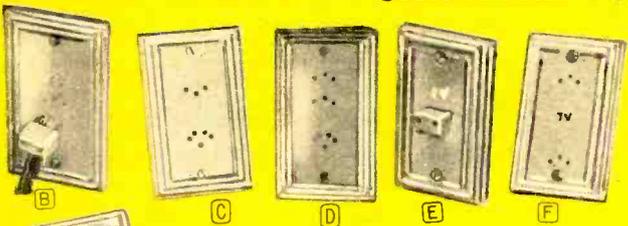
Cat. No.	Description	Net
(A) 15-853, 4 3/2"	Wood Screw Standoffs	.24
(A) 15-854, 4 5/2"	Wood Screw Standoffs	.39
(A) 15-855, 4 7/2"	Wood Screw Standoffs	.44
(B) 15-820, 2	Masonry Standoffs	.29
(C) 15-821, 2	Nail-in Standoffs	.29
(D) 15-823, 2	Strap-On Standoffs	.29
(E) 15-822, 2	Snap-On Standoffs	.29

ARCHER Convenient TV-FM Antenna Accessories

Compact TV Lead-In Socket

89^c

Use as line tap or terminal socket. Surface mount. Low loss, constant impedance. Solderless. Phosphor contacts 7/8 x 1 3/4 x 9/16". With 1 mating line plug. Ivory. 15-1192, TV Socket, Net .89.

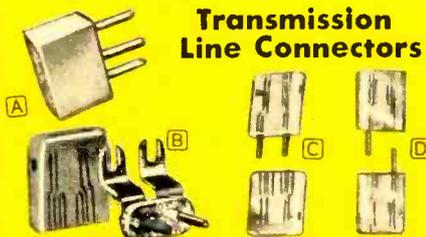


Surface and Flush Mounting Sockets

For VHF, UHF, FM and Rotor Connectors! For Convenience and Neatness! Ivory Molded Polystyrene! Install Easily In or On Your Wall!

- (A) Single flush mounting for TV or FM installation, 300Ω without rotor. Constant impedance. With mounting bracket and mating plug. 15-1186, Single Flush Socket Net 1.35
- (B) Double flush socket for single termination of multiple TV lead-ins. Phosphor bronze contacts. Includes 1 plug and mounting hardware. 15-1187, Double Flush Socket Net 1.79
- (C) Combination rotor cable and twin lead. Includes rotor plug for 4 or 5 wire cable, one 2-wire plug and mounting bracket. 15-1188, Combination rotor and single lead-in Net 2.79
- (D) Combination rotor and 2 lead-in flush socket. Includes mounting bracket, 1 rotor plug for 4 or 5 wire cable and one 2 wire plug. 15-1179, Combination rotor and 2 lead-ins Net 2.99
- (E) Surface mounting single lead-in for use where line cannot be concealed. For TV or FM lead-in. Mounts on wall or baseboard, no wall opening needed. With plug. 15-1189, Surface Single Lead-In Socket Net 1.19
- (F) Surface mounting plate socket accommodates 2 TV or FM lines. No wall opening required. With 1 plug. 15-1190, 2 Lead-In Surface Wall-Plate Socket Net 1.79

Transmission Line Connectors



- (A) Wall receptacle plugs — compact, easy-to-use. Solderless. Mates with all surface, flush sockets. 15-1178, 2 Wall Receptacle Plugs Net .65
- (B) Input Adapter and Line Socket. Ideal for TV, boosters. Solderless. Adjust lugs. 15-1194, Input Adapter & Socket Net .59
- (C) Transmission Line Plug and Socket for UHF & VHF. Precision molded plastic low loss design. 15-1198, Line Plug & Line Socket Net .65
- (D) Polarized Transmission Line Connector. Solderless. Prevent reversal of polarity when splicing. 15-1199, Line Connectors, pr. Net .65

Stand-O Insulators



25^c Set of 6

Fits into any type stand-off! A "must" for UHF and color. Completely insulates lead-in wire from metal. UHF wire held separately with flat wire or rotor cable. 15-819, Set of 6 Net .25

Indoor Twin Lead Nails



59^c

Pack of 50 insulated wiring nails for fastening twin lead indoors. 15-813, Wt. 12 oz. Net .59

3-Way TV Antenna Clip



39^c

For UHF/VHF; Handy clip connects 300 ohm line from TV set. No screws; no solder needed. 15-832, Wt. 1/4 lb. Net 2/.39



AIM for Perfect Color — or Black and White!

Antenna Rotors for Proven Best TV Reception

Our Most Popular Model

- Fully Automatic!
- Turns 360° in 1 Minute!

29⁹⁵

You're guaranteed a better television picture every time with a rotor! Just point your antenna in the direction of the station for maximum picture-pulling power; with one touch of the dial, the antenna automatically rotates to the position which you have selected. Magnetic brakes completely eliminate drift and overshoot. Attractive control unit measures only 7 x 4½ x 4". Compact rotor measures only 7¾ x 5¼ x 8". 110-120 VAC. Uses 4 conductor rotor cable pictured.

15-531, Sh. wt. 11 lbs. Net 29.95

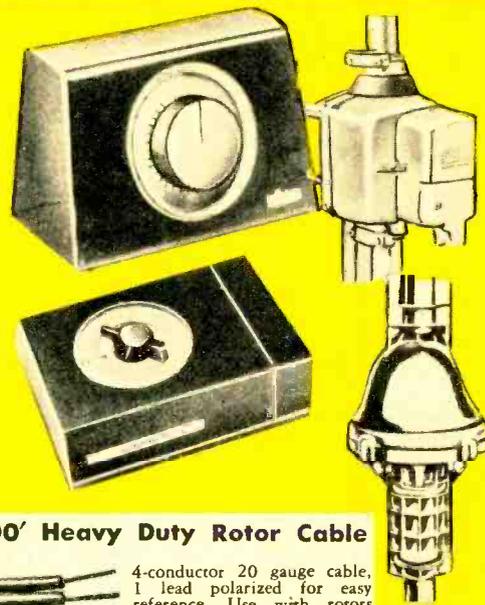
Heavy Duty Automatic Rotor

- Handles Loads up to 150 lbs.!
- Instantly Reversible Motor!

34⁹⁵

Incorporates a sturdy weatherproof rotor and modern automatic control unit. Simply dial the desired direction and this compact rotor will do the rest. Antenna moves to that location, stops and locks automatically. Drift-free magnetic braking; heavy duty rotor easily handles antenna loads up to 150 lbs. Dial is marked in eight compass points: N, S, E, W, NW, NE, SE and SW. Perfect for all TV installations. Ideal for amateur and CB beams. Takes up to 2" masts. For 110-120 VAC. Uses 4-conductor rotor cable pictured.

15-125, Sh. wt. 17 lbs. Net 34.95



100' Heavy Duty Rotor Cable

4-conductor 20 gauge cable, 1 lead polarized for easy reference. Use with rotors shown above.

15-1152, Net 2.99

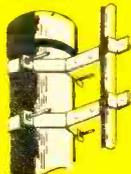


Set of "Z" Chimney Mounts

1.99 • Guarantees Secure Installations!

Set of 2 "Z" mounts. Each with heavy duty 5/8"-10" Galvanized Straps.

15-476, wt. 2½ lbs. Net 1.99

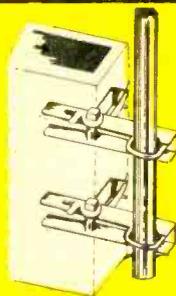


Vent Pipe Mount

1.99 • Attach Brackets... Snap in Mast!

The easiest in antenna installation! Takes up to 6" vent pipe.

15-893, Wt. 3 lbs. Net 1.99



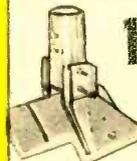
Ratchet Chimney Mount

4.99

- Deluxe Mount Complete With 3/4" x 18" Stainless Steel Straps!
- Quality-Constructed Easy to install!

The quality-crafted "Ratchet" chimney mount is designed to rapidly and easily fasten a TV or FM antenna mast to a chimney or similar structure. Grips any mast whose outside diameter is between 1 and 1¾".

15-839, Sh. wt. 4 lbs. Net 4.99



Base and Roof Mount

1.59 • Universal Swivel Base for All Type Roofs

Easy one-hand installation! Bring mast to upright position and it automatically locks onto exclusive "U-bolt". Heavy gauge steel.

15-889, Wt. 2 lbs. Net 1.59

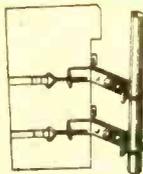


Pair of 12" Wall Mounts

2.99 • Tubular Steel Construction!

Most secure type of wall mount. Holds mast 12 inches from wall.

15-885, Sh. wt. 1½ lbs. Net 2.99



Chimney Mounts

2.79 up • With Set of 2 "Y" Mounts fit Any Chimney!

Stainless steel straps—all weather resistant.

15-527, 5/8"-10" straps, 2½ lbs. Net 2.79

15-526, 3/4"-12" straps, 3/4 lbs. Net 3.39

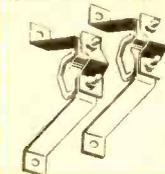
Gold-Galvanized "Lok-Fit" Steel Masts



New! There's never been an antenna mast like it! Sensational new "gold-gal" masts deliver everything you've been looking for in "straights". Extra-durable! Extra-glamorous! Interlocks with any 1½" O.D. mast smoothly, accurately.

15-842, 5-ft., 16 Ga. Mast Net 1.89

15-843, 10-ft., 16 Ga. Mast Net 2.99

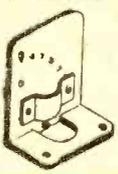


Easy to Install 4" Wall Mounts

79¢ • Set of 2

Projects the mast 4 inches from wall. U-Bolt grips mast securely.

15-883, Wt. 1½ lbs. Net .79



Universal Roof Mount

79¢ • Budget Priced! • Top Value!

Adjustable for all types of slanted or flat roofs. Perfect for lightweight installations.

15-888, Sh. wt. ½ lb. Net .79

5-Ft. Gold Alodized 19-Gauge Aluminum Mast

15-841, 5-ft. Gold Alodized Net **1.29**

3-Foot Tripod Mount **6.75**



Perfect in high wind areas. No guy wire necessary—preassembled mounts. Extra-speedy installation on flat and peaked surfaces. 1¼" tubular legs. Accommodates masting up to 1¾".

15-516, Sh. wt. 5 lbs. Net 6.75

Telescoping Masts

- Heavy Gauge Steel!
- Sections Interlock!
- Heavy-Duty Base Mount!

9.95 UP

Zinc-coating prevents rust. No slipping twisting or shaking. No pulling out of sections. Heavy gauge guy ring prevents tearing of guy wires. Double-deck design for twice the strength and endurance. Husky bolt locks sections securely.

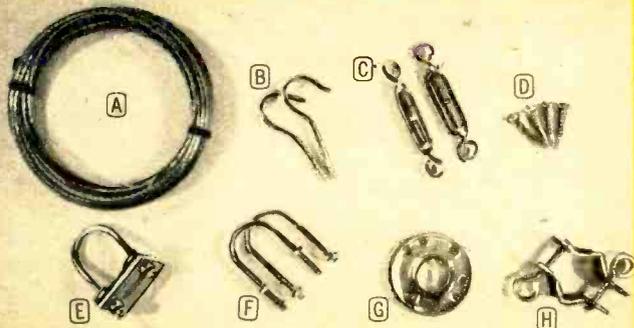
15-845, 20' Mast. Wt. 15 lbs. Net 9.95

15-846, 30' Mast. Wt. 20 lbs. Net 12.95

15-847, 40' Mast. Wt. 33 lbs. Net 19.95

Guy Wire and Guy Wire Accessories

All the Needed Accessories for a Sturdier Installation

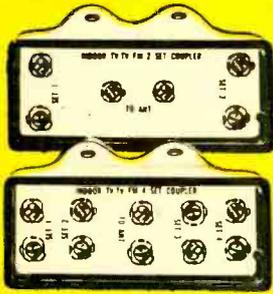


Cat. No.	Description	Net
(A) 15-031, 100-ft. Galv. Steel Guy Wire		.99
(A) 15-033, 40-ft. Aluminum Guy Wire		.99
(B) 15-825, 2 Guy Wire Anchors		.29
(C) 15-829, 2 Guy Wire Turnbuckles (7/8" open, 5/2" closed)		.59
(D) 15-833, Set of 4/4" x 1½" Slotted Hex Head Lag Bolts. Heavy Zinc plate. For roof & wall mounts		.29
(E) 15-826, U-bolt and Clamp		.29
(F) 15-830, 2 U-bolts with Nuts		.24
(G) 15-835, 1¼" Guy Ring and Collar		.29
(H) 15-827, Guy Wire Clamp with eye-bolts		.49

NO MONEY DOWN — Up to 24 Months to Pay

It's Easy to Find the Right Antenna Accessories at Radio Shack!

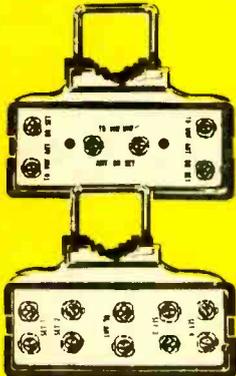
→ARCHER→ Use 2, 3, 4 UHF/VHF TV or FM Sets on 1 Antenna!



- 2-Set **1.49** • Mounts Easily on Back of TV Set
- 4-Set **1.99** • High Isolation! Low Splitting Loss!

Ingenious signal splitter lets you couple 2, 3 or 4 sets to the same antenna quickly, economically. High isolation prevents interaction between UHF sets. Unique bridge design. Ideal in strong signal areas.
15-1501, 2-Set Coupler, Wt. 1/2 lb. Net 1.49
15-1502, 4-Set Coupler, Wt. 1/2 lb. Net 1.99

→ARCHER→ Deluxe Indoor/Outdoor UHF/VHF FM Couplers



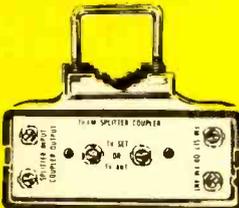
- 2.49** 2-Set

Rugged, heavy duty model mounts equally well indoors or out. Can also be used to combine the output of any 2 VHF or UHF/VHF antennas into one downlead. Eliminates complicated signal-losing wiring set-ups. Highly efficient.
15-1135, Ship. wt. 1 lb. Net 2.49

- 3.49** 4-Set

This deluxe, heavy-duty model is ideal for motels, schools and multi-antenna installations in fringe areas. It will also combine the output of any combination of 3 VHF/UHF into 1 downlead. Low loss — highly efficient. Great for color or black and white TV. Completely weather-proof.
15-1136, Ship. wt. 1 lb. Net 3.49

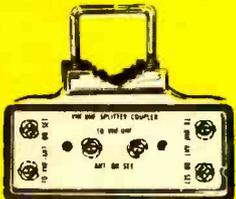
→ARCHER→ FM Bandpass Filter and FM/TV Signal Splitter



- 3.69** • Send FM Signal to FM Set, TV Signal to TV!

Separates FM signal from combined FM/TV signal, halts interference! Can also eliminate all TV, Amateur and Citizen Band pickups. Perfect with Archer Golden V TV antennas.
15-1141, Ship. wt. 1 lb. Net 3.69

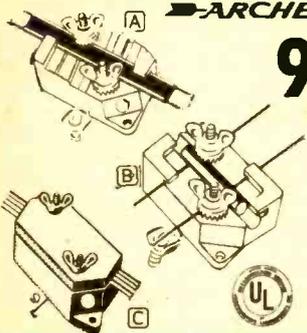
→ARCHER→ UHF/VHF Splitter-Coupler-Combiner



- 2.99** • For Indoors or Outdoors!

Ideal for adding a UHF antenna to your VHF installation. Mount 1 coupler splitter on mast and 1 at the set to combine a single downlead from UHF and VHF antennas. Can also be used individually with single-wire, all-channel antennas to split the UHF/VHF signal.
15-1137, Ship. wt. 1/2 lb. Net 2.99

→ARCHER→ Lightning Arrestors



- 99¢ up** • End TV Picture "Noise" Due to Static Charges!
- Protect TV Set and Rotor Against Lightning Damage!

(A) "Little Giant": for VHF channels 2-13. Extremely compact, quickly installed. Holds all types of lead-ins.
15-917, Sh. wt. 1/4 lb. Net .99

(B) For VHF/UHF: Ch. 2-83, fits all heavy-gauge leads. Cables can't snap out.
15-912, Sh. wt. 1/4 lb. Net 1.69

(C) Rotor Arrestor. For sale, 4-wire installations.
15-914, Sh. wt. 1/4 lb. Net 1.59

40-Ft. Aluminum Ground Wire



Low cost, high quality #8 aluminum.
15-035, Sh. wt. 1/2 lb. Net .99

4-Ft. Copper-Plated Ground Rod



Rust resistant. Best conductivity.
15-530, Sh. wt. 2 lbs. Net .89

→ARCHER→ Color TV Purifier



3.95 MADE IN U.S.A.

- Save Yourself Expensive Service Calls!
- Demagnetizing Coil Removes Color Impurities!
- Simple to Use! Just Plug Into Outlet!

Now you can restore sharp, clear color tones without expensive service calls. The Archer 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. Costs less than the price of one TV call and may be used again and again to correct undesirable color patches! Plug it in permanently next to your Color TV!
15-570, Sh. wt. 1 lb. is. Net 3.95

Low-Cost Interference Filter for Your TV



1.49

- Fast Hook-Up!
- Efficient!

End picture disturbance from airplanes, neon signs, auto ignition, electric razors, oil burners! Do away with "snow", haze, and annoying interference. All with one simple little gadget that hooks up in a jiffy!
15-582, Wt. 1/4 lb., Net 1.49

TV Noise Trapper Plugs into Outlet



99¢

Stops Noise From Razors, Neon Signs, Airplanes, Etc.!!

Plug the Noise Trapper into a wall outlet . . . then plug your TV set or radio into the trapper. The difference in sound will amaze you!
15-583, Sh. wt. 1/4 lb. Net .99

Deluxe Radio/TV Line Filter



- Superior Performance Where Interference is Heaviest!
- Simple Plug-In Type!

Traps noise signals caused by motor ignition or arcing, neon signs, diatherm or amateur radio operation, etc. Single Pi, 10KC cut-off filter reduces or eliminates most interfering noise signals picked up by AC line.
15-1104, Sh. wt. 3 lbs. Net 2.99

TV Tube "Lifesaver" 1.99

- Prevents TV Tube Burnout!

Contains a thermistor which prevents any sudden jolt of electricity from damaging TV picture tube while set is on. Plug unit into outlet; plug set into "Lifesaver".
15-584, Sh. wt. 1/4 lb. Net 1.99

TV Picture Tube Brighteners



Renew the brilliance and contrast of your picture tube and prolong its life! No soldering or wiring needed! Just plug in!

(A) 90° Duodecal Base

For Standard Size 12-Pin Tubes:
15-636, 6 wire parallel Net .79
15-638, 6 wire series Net .89
15-637, parallel or series Net 1.59

(B) 110° Sylvania Type W/Shell Base

For hollow and steel pins. Heater voltage 6.3 volts and current of 600 amps.
15-640, parallel or series Net 1.99

(C) 110° RCA With Button Base

Smallest size solid wire pins; heater voltage 6.3V and current of 600 amps.
15-639, parallel or series Net 1.99

Television Cheater Cord



44¢

18-gauge, 2-conductor cord. 6' molded connector fits standard receptacle.
15-011, Sh. wt. 1/2 lb. Net .44

Radio Shack Leads in Indoor Antenna Values!



Disappearing Four-Section TV Antenna

1⁹⁹

- Dipole Arms Extend up to 30" for Additional Pulling Power!

Inconspicuous design — mounts out of sight on back of any console, table model or portable TV. Comes complete with 18 inch lead-in. Arms extend to 30".
15-230, Ship. wt. 1 lb. Net 1.99

Combination UHF/VHF Antennas



4⁹⁵

GOLD VUE: All the advantages of the best UHF (Ch. 14-83) twin-bow reflector plus telescoping brass dipoles for fine VHF (Ch. 2-13) reception.
15-625, Wt. 3 lbs. Net 4.95



• 6 Position Switch!
3⁹⁹

POLARIS: telescopic brass dipoles plus direction-finding loop. Its fine indoor performance and low price make this an exceptionally good value.
15-626, 3 lbs. Net 3.99

Top Performing Indoor UHF Antenna



3⁹⁹

- Tip-Proof Design

Twin ebony dipoles; brass reflector grid. Top performance in strong signal areas. Handsomely designed.
15-623, Ship. wt. 2 lbs. Net 3.99

Stereo King FM Antenna

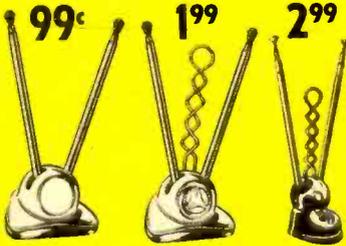


6⁹⁵

- Pull in More FM Stations!

Up to 10 times more effective than built-in antennas. 12 position control. Cuts drift, hum, background noise.
15-1073, Wt. 2 lbs. Net 6.95

Economy Indoor TV/FM Antennas



99^c

1⁹⁹

2⁹⁹

VHF — 4-section adjustable dipole design tunes TV channels 2-13 and FM; tunes out ghosts, interference. Tip-proof. 3000 rwin lead.
15-955, Ship. wt. 1 lb. Net .99

ASTRO-JET SWITCH — electronic tuner matches antenna imp. for high signal gain. 4 section dipoles. Ch. 2-13 and FM. 3000.
15-956, Ship. wt. 2 lbs. Net 1.99

ELECTRONIC DESIGN — automatically adjusts itself for maximum signal pick-up, 6-position control switch. 13"-40" dipoles.
15-957, Ship. wt. 2 lbs. Net 2.99

ARCHER All Channel 2-83 Color TV Indoor Antenna

7⁹⁹

- Receives All-Channels VHF/UHF 2 through 83!



Up-to-the-Minute Styling! Superlative pulling power! Cleans up ghosts and snow even in poor reception areas. A flick of the switch changes VHF to UHF Directional 12-position pointer dial guarantees better reception on all channels 2-83. 4-section dipoles and 2 separate UHF elements. Arms extend 42".
15-1050, Ship. wt. 3 lbs. Net 7.99

Color King



Designed for Color TV

12⁹⁵

- Receives All Channels VHF/UHF 2 through 83!

Color phasing loop and new color filter control provide clearer, sharper picture! 12 position control eliminate ghosts and snow. Handsomely styled.
15-1033, Ship. wt. 3 lbs. Net 12.95

CH. 2-83 Antennas UHF/VHF TV Plus FM

6⁹⁵

4⁹⁸

9⁹⁵



"RADARCOIL". Features radar pick-up coil design, 96" arms (tip to tip). 12-position switch and solder lugs!
15-1032, Wt. 2 lbs. Net 6.95



"POWER KING". Concentric rings, long telescoping arms. 12-position switch helps clear up ghosts and snow.
15-1035, Wt. 2 lbs. Net 4.98



"DELUXE". Right angle loop design for ghost-free performance! Dual control 12-position switch. Telescoping arms.
15-1030, Wt. 3 lbs. Net 9.95

Indoor UHF TV Antenna

99^c

- Fits All TV Sets
- Fits UHF Converters

Simple screwdriver installation! No wires!
15-233, 1/2 lb. Net .99

Hideaway TV Antenna

1²⁹

- No More Rabbit Ears!

New double dipole design, with 30 ohm lead-in. Can be easily, quickly hidden behind TV set, drapes, pictures, under rug, etc.
15-1034, Ship. wt. 1 lb. Net 1.29

TV Time Switch With 20' Cord

Automatically Turns Off TV If You Fall Asleep

- Just Plug It In And Set Dial to Desired Switch-Off Time!
- Use It With Any Appliance!



5⁹⁹

Easy To Use! Plug Goes Into Wall TV Goes Into The Plug

End accidental "all-night" playing of TV, stereo or radio. No wiring or installation. Doubles as on/off switch. 10-60 min. timing.
15-588, Wt. 1 lb. Net 5.99

Private Radio-TV Listener

For Late-Time Listening — Others Aren't Disturbed!

1⁹⁹

Attaches easily. Includes miniature earphone, comfortable earholder and 20' cable for remote control use.
15-586, Ship. wt. 1/2 lb. Net 1.99

Click Off TV Commercials!

- Picture ON!
- Sound OFF!

1⁴⁹

20 foot cord permits remote control operation. Ship. wt. 1/2 lb.
15-1159 Net 1.49

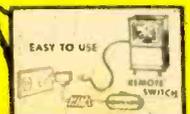


'On or Off' Control From Easy-Chair or Bed!

- Nothing to Connect!
- Use on Any Appliance

1⁹⁹

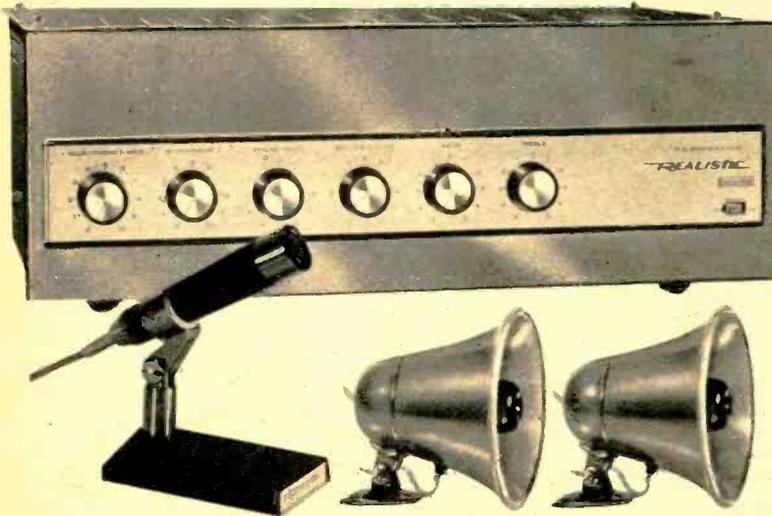
Fingertip control from 15' away for radios, fans, lamps, etc. Just plug it in and use. Made in U.S.A.; UL approved. With cable.
15-1160, Wt. 1/2 lb. Net 1.99



NO MONEY DOWN — Up to 24 Months to Pay

Save! Buy a *REALISTIC*® P.A. System!

Low Cost 25-Watt Indoor/Outdoor System



Separate Parts Price: ~~\$88.80~~

79⁹⁵

- Realistic PA-25 Amplifier
- Realistic Dynamic Microphone With Convenient Desk Stand
- 2 Realistic PA-5 Powerhorns

A basic and complete Public Address system with components and a low price nobody but Radio Shack can offer! You get an American-made UL-approved amplifier, dynamic microphone, weatherproof Realistic PA-5 Powerhorns. Perfect for use by churches, schools, factories, clubs, discotheques!
32-911, Ship. wt. 21 lbs. Net 79.95

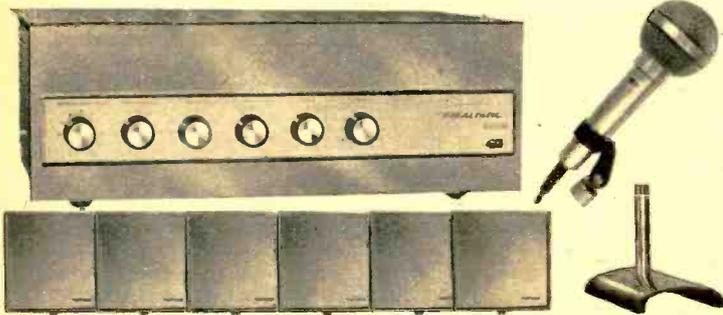
6-Speaker 45-Watt Indoor System

- Realistic PA-45 Amplifier
- Realistic "Highball-2" Microphone
- Realistic RS-14 Desk Stand
- Realistic 8" Baffled Speakers

Separate Parts Price ~~\$148.59~~

American-made UL-approved 45-watt amplifier in a great P.A. system — at a price that saves you \$18.64!
32-912, Ship. wt. 33 lbs. Net 129.95

129⁹⁵



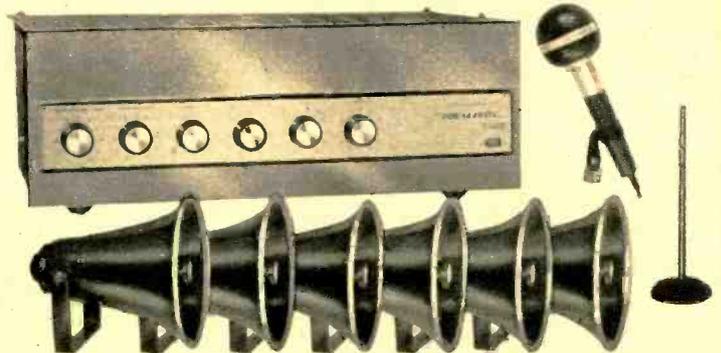
45-Watt Indoor/Outdoor System

- Realistic PA-45 Amplifier
- Realistic "Highball-3" Microphone and Floor Stand
- 6 Realistic PA-8 Powerhorns

Separate Parts Price ~~\$226.05~~

Save \$56.10! American-made UL-approved amplifier. Bigger speakers! Better mike!
32-913, Ship. wt. 47 lbs. Net 169.95

169⁹⁵

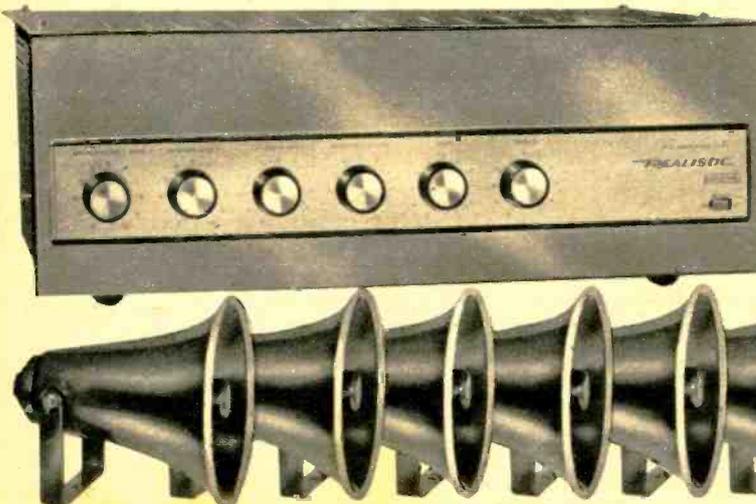


Ultimate Power! 8-Speaker Indoor/Outdoor System

- Separate Parts Price ~~\$325.95~~
- Realistic PA-90 Amplifier
 - Realistic "Highball-3" Microphone
 - Convenient Floor Stand
 - 8 Realistic PA-12 Powerhorns

259⁹⁵

Save \$66.00! 90-watt USA-made UL-approved amplifier. Eight 12" speakers. Power to over-ride any noise level.
32-914, Ship. wt. 59 lbs. Net 259.95



REALISTIC® Public Address Amplifiers



Made in U.S.A.

25-Watt Amplifier

- Silicon Rectifier!
- Front Panel Controls!
- 2 Mike, 1 Radio, and 1 Phono Inputs.

59⁹⁵

Handsomely cased in rugged metal, this dependable unit has all the features you could possibly want except an "out-of-reach" price. Front panel controls include: power switch; 2 fader type mike volume dials; radio/phono; tone; and a master dial for simultaneous volume control of all channels. Response: 50-15,000 cps. ± 3 db. Gain: mike, 123 db; phono/radio, 83 db. 14 x 5 $\frac{3}{4}$ x 10". 32-1044, Ship. Wt. 15 lbs. Net 59.95

45-Watt Amplifier

- Dependable High Power Output!
- Suited to Every PA Application!

79⁹⁵

Amazingly versatile! Every quality step has been taken to provide you with one of the most dependable amplifiers in the field! Features: variable tone controls; bass/treble controls; booster amplifier output; 5 tubes, silicon rectifier for power supply; silicon bridge rectifier for power supply, 2 speaker jacks; 4 inputs. Gain: mike 125 db., phono/radio 85 db. Bias, hum adjustments. 18 x 6 $\frac{3}{8}$ x 10 $\frac{3}{4}$ ". 32-1045, Ship. wt. 25 lbs. Net 79.95

90-Watt Amplifier

- Encapsulated Coupling Capacitors, Voltage Regulator Circuit, High Wattage Resistors!

99⁹⁵

Only Radio Shack could offer you this powerful unit at this rock-bottom price! In addition to the features contained in the other units on this page you get: solid state main power supply for dependability; separate regulated power supply to insure long life for power output tubes. Has 7 tubes, 2 rectifiers. Phono input is designed for high output crystal and ceramic pick-ups. 18 x 6 $\frac{3}{8}$ x 10 $\frac{3}{4}$ ". 32-1046, Ship. wt. 35 lbs. Net 99.95

8-Watt 5" All Purpose

REALISTIC®
Power Horn

9⁹⁵



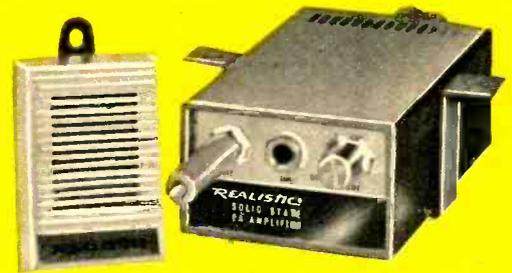
The perfect "speaker-mate" for our 15-watt mobile P.A. system. (Cat. No. 32-901, shown at right)! Ideal for PA, paging systems indoors or out. Universal multi-directional mounting bracket; 12 watts peak; 8 ohms. 200-13,000 cps sound fidelity. Shock, water and rustproof! 40-1236, Ship. wt. 2 lbs. Net 9.95

15-Watt Subminiature Solid State Mobile Public Address System

- Matched Dynamic Speaker!
- Superbly Engineered For 12 Volts, DC Positive or Negative Ground!

39⁹⁵

Ideal for all mobile PA applications! Two inputs (600 Ω and 47 k Ω) for use with mikes, phono pickup, recorder or AM radio. 4 or 8 Ω switchable output impedance. Draws only 1.5 amps. Fused for overload protection. Pilot light. Includes microphone, plug, battery, speaker cables and mounting bracket. Size: 3 $\frac{3}{8}$ x 1 $\frac{1}{8}$ x 6 $\frac{1}{4}$ ". 32-901, PA System, Ship. Wt. 3 lbs. Net 39.95.



Lavalier Crystal Mike

REALISTIC®

Use With Carnival-5 Amplifier!



3⁹⁵

Realistic favorite—a 50K hi-z crystal for PA systems, home recorders, paging. Comes with mike stand adapter. 60-10,000 cps. Standard $\frac{3}{8}$ " 27-thread for stand. 5 feet of shielded cable, neck cord. 4 $\frac{3}{8}$ x 1 $\frac{1}{8}$ ". 33-907, Wt. 1 lb. Net 3.95

Portable Guitar/PA Amplifier

REALISTIC® Carnival-5

- Battery Operated!
- 8-Inch Speaker!
- 5-Watt Amplifier!
- Dual Inputs & Controls!

29⁹⁵

This solid state amplifier is compactly styled for convenient use on an outing, in the home, at the office, anywhere! Great for the beginning guitarist with a really big sound or anyone else who wants to be heard! 2 inputs for instruments and/or microphones. Independent volume control of both inputs allows mixing of high and low tones. High/low tone switch operates on 8 "D" cells. 11 $\frac{3}{4}$ x 4 $\frac{3}{4}$ x 10 $\frac{1}{4}$ ". 32-1047, Ship. wt. 9 lbs. Net 29.95
23-466, 1.5V "D" Cell Battery (8 required) Ea. .16



NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack—Famous for First Quality Mikes

REALISTIC® U.S.-Made "Highball" Cardioid Dynamic!



37⁵⁰

- Special Filter Eliminates Annoying "Squeal" — "Boom" — "Pop"!
- Ideal for Theatres, Night Clubs, Auditoriums, Schools, Combos!

Brilliant new thoroughly professional Realistic 50K hi-z dynamic cardioid! Excellent protection from wind and explosive breath sound. Fine 50-15,500 cps reproduction of music and voice. For superior music systems, guitar amplifiers, recorders. Prevents echoing in partially filled halls; suppresses feedback. Chrome-plated die cast case. 15 ft. single-conductor shielded cable with dual plugs, MC-1 connector and phone plug adapter, standard for every PA or musical instrument amplifier. Built-in "on-off" switch with lock "on" position. 6¾ x 2-1/16" 33-984, Sh. wt. 5 lbs. Net 37.50

REALISTIC® Dual Impedance Cardioid Dynamic!



24⁹⁵

- Shock-Mounted! Made in USA!
- Broadcast Quality!

One of Radio Shack's finest American-made cardioids — the Realistic dual-z professional-grade microphone with uniform wide-range response up to 15,000 cps. So smooth it sounds "Alive"! This mike is highly directional, almost completely rejecting sounds from the rear for excellent results in noisy locations. Shock mounted. Mike stand slip-on adapter. Satin chrome. 6¾" long. 33-917, Sh. wt. 3 lbs. Net 24.95

NEW!

CLOSE-TALK MIKE

The Perfect Speech Microphone

- Maximum Noise-Cancelling Effect!
- Light Weight! Handy Compact Size!
- Handsome Styling!

14⁹⁵



The "Highball 4" is a revolutionary new development in microphones... specially designed for use in extremely noisy environments such as in and around schools, nightclubs and plants. Picks up voices clearly, distinctly while the wind screen blocks out all unwanted noise. Moving coil type, designed to maintain sensitivity in proportion to frequencies, assuring excellent performance in close-in talking. Frequency range 150-4000 cps. Bi-directional. A 5 foot cord provides complete mobility. 5¼" long, 1½" in diameter. 33-988, Sh. wt. 3 lbs. Net 14.95

REALISTIC®

"Highball-3" Mike



19⁹⁵

- 50K-Ohms Impedance!
- Sleek Design!
- Detachable Wind Screen!

This Realistic Highball-3 features detachable wind screen to eliminate annoying "pop", "boom" and noise. The sleek unit measures 7¼" long; 2½" maximum diameter of ball. Frequency response: 70 to 14,000 cps. 50K ohms impedance. Includes floor stand adapter, 6 foot cord. 33-987, Sh. wt. 2½ lbs. Net 19.95

Harmonica Microphone



1.49

This crystal contact-type microphone enhances your harmonica's sound just as the costlier types do. Hook it up to PA, radio or phono. 33-115, Wt. 3 oz. Net 1.49

Crystal Mike Cartridge



89¢

Don't throw away your dead mike—replace the vital part! Frequency response 50 to 8000 cycles. Sensitivity: -55 db. Size: 1½" in diameter by ¼" deep. Order several and keep them on hand. 270-095, Wt. 8 oz. Net .89

REALISTIC® Dual Impedance "Highball-2" Mike



12⁹⁵

- Anti-Pop/Boom Ball Screen!
- On-Off Switch! 6-Ft. Cable!
- Includes Mike Adapter!

This all-purpose, dual-Z dynamic mike is ideal for clubs, schools, singers! Unique design reduces common complaint of feedback or "squeal". Omni-directional pattern 90-11,000 cps response; dual impedance high (50K ohms) and low (250 ohms), selectable at cable end. Size: 6¼" long; maximum diameter of ball: 2½". 33-985, Sh. wt. 2 lbs. Net 12.95

REALISTIC® Sets a New Standard of Microphone Excellence

NEW! PRO-200 Solid State Stereo Microphone System

- Individually Calibrated Lab-Matched Mikes!
- Built-In Preamplifier-Equalizer!
- Stereo/Mono and Separate Channel Switching Facilities!

Every sound enthusiast is aware that the weakest link in today's audio equipment is the microphone. Radio Shack's engineers spent 2 years developing our solution to this problem: the Realistic PRO-200 Stereo Microphone system, at a cost far below anything you would expect — a rock-bottom price of \$100.00! This system includes 2 200 ohm dynamic microphones with 20 ft. cables; 2 accessory slide-on custom windscreens; 2 built-in preamplifier-equalizer with high gain (unequalized) and low gain (equalized) switches for each of 2 channels. The equalizer system yields a response of 25-15,000 cps \pm 2 db with no high frequency degradation using cable length up to 100 ft. The regular 50K mike drops off any highs beyond 10' but you get no loss with the Pro 200. Output impedances: Low gain — stereo 250 ohms, mono 10K. High gain — stereo 3K, mono 10K. The answer to your microphone problem! 33-1020, Ship. wt. 10 lbs. Net 100.00

100⁰⁰



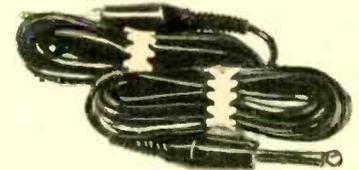
Wind screens eliminate annoying wind blast and voice "pop"!

Table stand adapter included with system!

2 200-Ohm custom engineered dynamic microphones!



Floor stand adapter comes with system!



Includes 2 20-foot cables with plugs

Lavalier Dynamic Microphone

- Comes with Cord and Stand!
- Built-in Off/On Switch!

Pencil-slim REALISTIC 50K hi-z dynamic can be used as lavalier, hand or desk mike. Gray molded case. Includes neck cord and stand, 54" shielded cable. Size: 4" x 1" 33-928, Wt. 2 lbs. Net 6.95

6⁹⁵



8⁹⁵



Dynamic With Desk Stand

- Mike Holder is Stand Adapter When Base is Removed!

Elegantly designed and Sturdily built, the REALISTIC 50K hi-z dynamic boasts a frequency response of 40-9000 cps, -53 db. output. Stand tilts 100°, swivels a full 360°. 5 1/2 ft. cable; standard stand fitting. 4" x 3/4". 33-918, Sh. wt. 2 lbs. Net 8.95

4⁹⁵ Dual Studio Crystal

- Double Crystal Cartridges!
- Response: 40 to 8,000 cps!



New REALISTIC hi-z crystal mike for music, voice, PA systems. Dual cartridges give omnidirectional response when mike is vertical, cardioid when horizontal. Output: -50 db. Size: 6 3/4" long x 2 1/4" diameter. Mount on floor or desk stand. 33-929, Wt. 2 1/4 lbs. Net 4.95

"Lipstick" Crystal Mike

- Hand, Stand, Lavalier!
- On-Off Switch!
- Amazing Low Price!



3⁹⁵

REALISTIC 50K hi-z has numerous uses! 60-10,000 cps. Standard 3/8" 27-thread for stand. 5 foot cable, neck cord. Size: 4 3/8 x 1 1/8". 33-907, Sh. wt. 1 lb. Net 3.95

Budget Dynamic

- Built-in Desk Stand!
- 60-9,000 cps Response!

REALISTIC 50K hi-z dynamic at crystal price! Exact replacement for many recorders! Use as hand mike with wire desk stand concealed! Output: -50 db at 1000 cps. Only 3" high. 33-935, Sh. wt. 8 oz. Net 2.95



2⁹⁵

Lapel-Type Crystal

- Sensitive! Concealable!
- Attach to Anything!

Perennial favorite! Hold in hand or attach to lapel or tie with clip. Freq. response: 200 to 300 cps. 7/8". 33-100, Sh. wt. 8 oz. Net 1.89



1⁸⁹

NO MONEY DOWN — Up to 24 Months to Pay

All-Weather, All-Purpose Powerhorns

8-Watt 5" Powerhorn Speaker



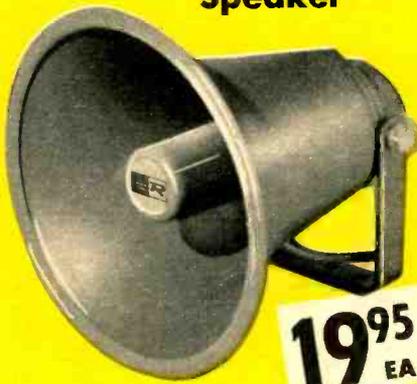
9⁹⁵
EA.

- Shock-Proof, Water-Proof, Rust-Proof!
- Compact Size — Ideal for Car, Boat, Factory, Gym, Auditorium!

The ultimate in compact performance! Combines all the wanted features and elements of large speakers — never before available in a speaker of this size. Powerful, yet inconspicuous its ideally suited for PA systems indoors and out. Superb sound, coupled with easy installation and versatility! Features a multi-directional universal mounting bracket with quick-change thumbnut adjustment. 12 watts peak power, 8 ohms. Frequency response 200 to 13,000 cps. 40-1236, PA-5, Ship. wt. 1 lb. Net 9.95

Quantity 3 TO 9 **7⁹⁵** EA. | Quantity 10 TO 40 **6⁹⁵** EA.

15 Watt, 8" Powerhorn Speaker



19⁹⁵
EA.

- Shock-Proof, Impact-Proof, Rust-Proof!
- Beautiful Tonal Quality... Takes Overloads to 25 watts!

A rubber-rimmed, medium size speaker with exceptionally clear, vibrant tone. It affords optimum performance in the 15-watt range, safely accommodates peak overloads up to 25 watts. Designed to give the highest degree of clarity and intelligibility over the entire frequency spectrum. Voice coil impedance: 8 ohms. Frequency response: 200 to 13,000 cps. Practically indestructible, performs like a "pro" under the most trying conditions. 40-1237, PA-8, Ship. wt. 5/2 lbs. Net 19.95

Quantity 3 TO 9 **15⁹⁵** EA. | Quantity 10 TO 40 **12⁹⁵** EA.

30 Watt, 12" Powerhorn Speaker



24⁹⁵
EA.

- Completely Weatherized — for use in the Most Rugged Climate Extremes!
- Ski Resorts, Marinas, Fishing Boats, Etc.

This powerhouse features a combination marine speaker with the driver unit enclosed within the rubber rim. Water-proof, impact-proof, rust-proof, the durable PA-12 provides optimum performance in the 30-watt range, and safely accommodates peak overloads up to 65 watts. Excellent for the most rigorous applications — wherever maximum power output is required. Frequency range: 150 to 13,000 cps, 8 ohms. A fabulous performer! 40-1238, PA-12, Ship. wt. 4 1/2 lbs. Net 24.95

Quantity 3 TO 9 **21⁹⁵** EA. | Quantity 10 TO 40 **17⁹⁵** EA.

Radio Shack — Headquarters for Floor and Desk Mike Stands!

New REALISTIC

"Clutch-Action" Floor Stand



Easy! Quick! One Hand Adjustment!

9⁹⁵

Raise or lower mike stand to desired height — no knob to tighten! Mike stand extends from 3' 8" to 6' 7". Fluted stand eliminates spotlight glare! Adjustable tension for any weight mike — perfect for boom attachment. Made in U.S.A. 33-346, Ship. wt. 8 1/2 lbs. Net 9.95

Baby Boom Attachment For Floor Stands



Boom Length: 31 Inches

5⁵⁵

All swivel parts are precision die cast to assure smooth operation, secure positioning. Chrome plated 3/8" to 27 thread. 33-343, Ship. wt. Net 5.55

Floor Stand

6⁹⁰

- Full Grip Clutch Adjusts from 35 to 64"!
- 10" Diameter Base!

Popular, budget-priced stand. 3 anti-tip points in base pads. 3/8"-27 thread. 33-326, Ship. wt. 10 lbs. Net 6.90

Economy Desk Stand with Padded Base

2²⁵

Heavily padded 6" diameter cast iron base. Gun metal finish. 4" chrome tube, 3/8"-27 thread. 33-370, DS-5 Net 2.25

Adjustable Desk Stand

3⁷⁵

- Heavily Padded Base!

Cast iron 6" diameter padded base has smart, gun metal finish. Exceptionally well balanced. Velvet-action 8-13" gleaming chrome tube. 33-369, DS-7, 3 lbs. Net 3.75

Slide-On Stand Adapter

1⁹⁹

- Switch Mike Quickly from Stand to Hand!
- Hi-Impact Polystyrene!

Die cast base; standard 3/8"-27 thread. Use with any assembly. 33-342, wt. 1 lb. Net 1.99

Aluminum Desk Stand

1⁹⁹

Black oxide finish. Sturdy, tip-proof design. Ideal for use on lecturns, etc. 3/8"-27 thread. A great little buy. 33-341, 1 lb. Net 1.99

Contemporary-Styled Desk Stand

2⁷⁰

Specially suited to slim, elongated mikes. Padded gunmetal base; 3" polished chrome upright tube with 3/8"-27 thread. 33-329, Ship. wt. 1 1/2 lb. Net 2.70

Gooseneck

1⁸⁵

- Full 13" of Flexibility!

The perfect way to get maximum flexibility! Moves in any direction at any angle! Ends have standard 3/8"-27 male, female threads. 33-330, GN-13, 1/2 lb. Net 1.85

"Snap-On" Attachment

1⁹⁵

- For Instantaneous Connect or Disconnect
- Ball Bearing Sleeve

Eliminated threading. Spring-action, brass ball-bearing sleeve. 33-332, SO-1, Wt. 4 oz. Net 1.95

REALISTIC® Best Buy Replacement Speakers

Low-Cost Speakers for Every Audio Purpose

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

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

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

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



REALISTIC® Rear Deck Speaker Kits

Low-Priced Kit



Made in U.S.A.

3⁹⁹ Choose 6 x 9" or 5 x 7"

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

6x9" Kit for Transistor Radios



Made in U.S.A.

5⁹⁵ Chrome Plated Grille! For '63-'68 Cars!

A great traveling companion! Enjoy full-fidelity music from your transistor auto radio. 6 x 9" speaker, chrome grille, with mounting hardware & instructions. Multi-impedance (10-20-40Ω). 40-1233, 3 lbs. Net 5.95

4" Waterproof Speaker



3⁹⁹

The Perfect All-Weather Replacement Speaker!

Brand new Radio Shack loud-speaker for driveways, patios, P.A., extensions. Alnico magnet. Impedance: 8 ohms. 40-1907, Ship. wt. 1/2 lb. Net. 3.99

Miniature PM 8 Ω Speakers

Size: 2 3/4"

98^c

Cat. No. 40-262

Size: 2 1/2"

98^c

Cat. No. 40-247

Size: 2 1/4"

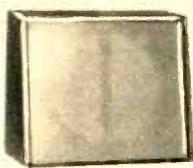
98^c

Cat. No. 40-246

Size: 2"

98^c

Cat. No. 40-245



8" Speaker Enclosure

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

4⁹⁵

Made in U.S.A.

These handy inexpensive enclosures are just the thing for dressing up your extension speakers! Their clean, simple design blends beautifully, indoors or out! Perfect for use with 8" Americana speakers. 9 x 11 x 6" 41-1072, Ship. wt. 6 lbs. Net 4.95

Thin Profile Ceiling/Wall Speaker



9⁹⁵

Made in U.S.A.

Quality 8" speaker mounted on a beige steel baffle. Paint to match any decor! No cut-out needed! Woven cane grill. 8Ω, 8 watt RMS capacity. 11 1/8" sq., only 2 1/16" deep!

Cat. No.	1-3	4-9	10-49
40-1279	9.95	8.95	8.05

Indoor/Outdoor Speaker

4⁹⁵



- Stands!
- Hangs! • Swivels!

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

Auto Speaker Control



99^c 2 3/8 x 1 1/8

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



Fader Control

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

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



8Ω Mono L-Pad

1⁷⁹

Control audio level and maintain imp. 271-1529



8Ω Stereo L-Pad

3⁴⁹

Match levels of 2 (or more) speakers in system. 1/8" sq. 40-979, 3 Oz.



Rear Deck Speaker Kit

3⁴⁹

- Clip or Screw on

• Compact 2 x 2 x 2" Pre-Wired! 3-way switch. 40-1234, 2 lbs. Net 3.49

Speaker Selector

Complete With Hardware



2⁹⁹

Select to 6 pairs of remote speakers. 3 3/8 x 8 x 2 1/2" 40-124, Wt. 6 ozs. Net 2.99

Stereo Wall Jack



Wire House for Sound!

1⁴⁹

Comes complete with two plugs and all hardware. 40-976, Wt. 1 lb. Net 1.49

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack Now Has 2 Solid State Project Books!

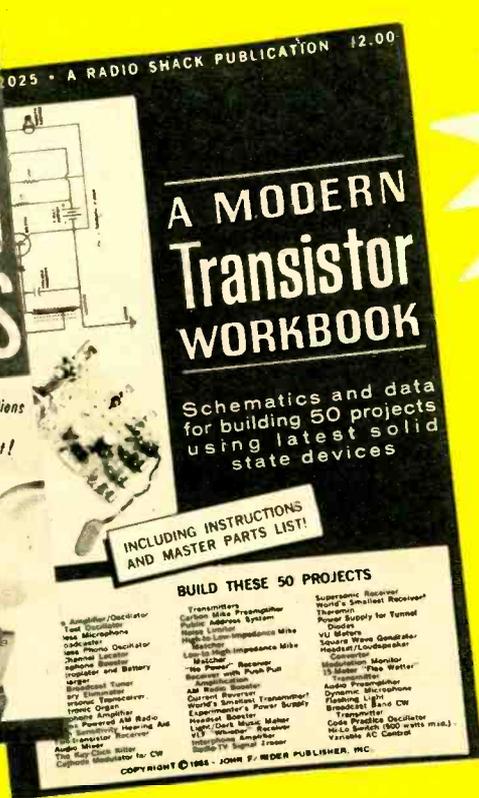
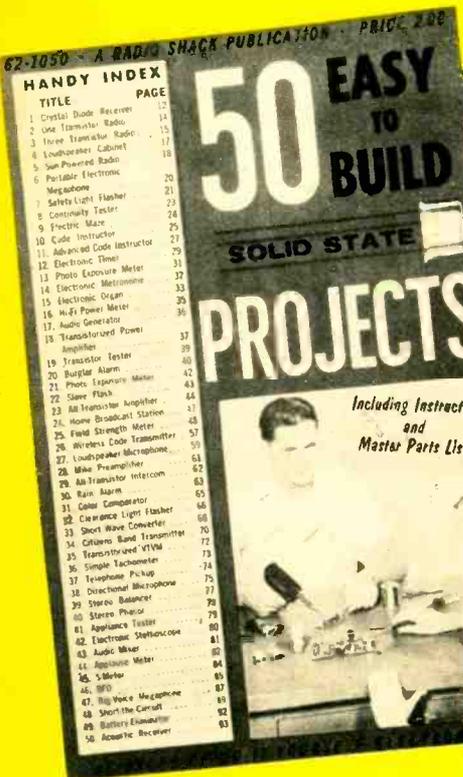
50 Projects in Each Book!
All Parts Available from Us!

Only 2⁰⁰ Each

- Each Book Includes Master Parts List!
- Each Book All New and Different!
- Each Book Handsomely Bound!

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

62-1050, 50 Solid State Projects Net 2.00
 62-2025, Modern Transistor Workbook Net 2.00



50 Solid State Projects

Modern Transistor Workshop



RIDER

Practical Oscilloscope Handbook, by R. Turner. Volume I for general technician and hobbyist. Principles of operation, structure, characteristics. Volume II for technicians in science and industry. 225 pp.
 62-2353 Vol. I, 62-2354 Vol. II, Ea. 2.95

TV Troubleshooting and Repair, by R. Middleron. Practical guide to new methods and new test equipment in TV repair for both technician and student! Includes problems occurring in sync circuits, power supplies, alignment and other areas!
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 62-2301, 128 pp. Net 1.29

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RIDER

Getting Started in Amateur Radio, by Julius and Jack Berens. Complete preparation for novice and general class license tests! Information on Morse Code, construction and operation of station in conformance with FCC laws, plus study questions.
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**Amateur Books
 A.R.R.L.**

Radio Amateur's Handbook. Net 4.00
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Antenna Handbook. Includes transmission lines. Net 2.00
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Hints and Kinks. 100's of money-making ideas, hobbies, builders. Net 1.60
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Course in Radio Fundamentals. Net 1.00
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How to Test Almost Everything Electronic. Includes testing techniques for nearly every kind of electronic equipment. Hundreds of illustrations.
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AMECO PUBLICATIONS

Radio Amateur License Guide. Prepares novice, technician, conditional and general Classes of Amateur exams. Up to 200 questions and answers as used in FCC exams. Net .50
 62-2803, 32 pp.

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RCA Receiving Tube Manual. Complete information and technical data on application and installation of latest tube types used in FM-AM radios, TV receivers, and audio amplifiers.
 62-1001, 608 pp. Net 1.25

Transistor Manual. Up-to-date data on over 630 semiconductor devices. Contains over 40 practical circuits, parts lists, semiconductor device applications.
 62-1012, 480 pp. Net 1.50

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Transistor Substitution Handbook. Thousands of direct substitutions for all types of transistors, both U.S. and foreign.
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Electronics for the Beginner. Introduction to fundamentals in a practical manner. Learn theory, color code, and reading of schematics by actual construction of useful transistorized projects.
 62-1353, 192 pp. Net 3.25

Portable Solid State Monaural Phonographs!



REALISTIC® PORTiPLAY

Compact 3-Speed RADIO/PHONOGRAPH

29⁹⁵ • Powered by Four Low-Cost Batteries — or 117 VAC Adapter!
• Sleek Walnut and Plastic Styling!
• Fits in a Briefcase — Goes Anywhere!

Incredibly lightweight, the Realistic Portiplay is the perfect companion for a summer outing. Music is provided by your favorite AM radio station, or from your own personal record collection! Complete with 4 batteries, metallic turntable, and flipover cartridge which plays mono or stereo records.

13-1082, Sh. wt. 4 lbs. Net 29.95
12-702, AC Adapter, Sh. wt. 1 lb. Net 4.95

Only 12x10½x3¼"!
Slim-line Design;
Fabulous Travel
Companion!



On the Beach



On the Patio



On Picnics



In the Playroom



On the Boat

Compact, Battery-Operated Phono **PANASONIC**

19⁹⁵



With
Wide-Range
Speaker!

Outperforms many phonos twice its size! 5½" turntable; ceramic cartridge; external jacks; 2 speeds.
13-1096, 3¼x10¾x11-1/4, 5 lbs. Net 19.95

REALISTIC® Low Cost Solid State 4-Speed Phonograph

Unbeatable Low Price!

ONLY 15⁹⁵



A Radio Shack exclusive! Imagine — a 4-speed portable phonograph for less than \$16! The solid state amplifier brings out all the sound on your records with amazing clarity, with an acoustically matched PM speaker to insure bright, clear tone! A special needle lets you play all records — stereo and monaural — at all four speeds. It even has a built-in 45 RPM spindle! "Feather-light" retractable tone arm is gentle on your records. Operates on 110-120 volts, 60 cycles AC. Covered with washable polyvinyl case. Size: 12½ x 10 x 4½".
13-1010, Sh. wt. 9 lbs. Net 15.95

REALISTIC® 4-Speed Mono Portable — Offered Exclusively by Radio Shack!

19⁹⁵

- Solid State Amplifier for Cool, Instant Operation!
- 3" x 5" Speaker! • Plays All 4-Speeds!
- Turnover Cartridge — Sapphire Stylus!
- Plays All Size Mono and Stereo Discs!

Just the ticket for teens and budget-minded record collectors or anyone who wants a four-speed portable without paying all outdoors! The Realistic phono has many features that are normally found only in higher priced models — such as front-mounted PM

speaker for full-tone sound dispersion; built-in 45 RPM spindle; feather-light retractable tone arm, and a constant speed motor. In an impact resistant, molded case. Size: 13 x 5 x 10"
13-1145, Sh. wt. 13 lbs. Net 19.95

NO MONEY DOWN — Up to 24 Months to Pay

Our Lowest Price Ever for a Stereo Portable!

REALISTIC®



- Solid State Dependability — 6 Resistors, 2 Diodes, 1 rectifier!
- 5" Detachable Speakers!
- 4-Speed Changer Plays All Size Records — Mono/Stereo!



Make a big hit at your next party with the most inexpensive full stereo portable we've ever offered! It's compact and it's lightweight so you can set it up in a jiffy on the patio, in the rumpus room, or anywhere! You'll get amazing stereo realism from the big Velvet Voice speakers. Two separate volume controls mean perfect stereo balance at all times. Plus:

dual sapphire stylus; matted turntable for your record protection and a scuff-resistant cabinet that converts into a streamline carrying case simply by fitting the speakers over the turntable. Size: 12 5/8 x 6 5/8 x 9 3/8".
 13-1147, Ship. Wt. 14 lbs. Net 44.95
 13-991, 45 rpm adapter Net .99

ONLY 44⁹⁵

REALISTIC®
Solid State Stereo Portable Phono

59⁹⁵



- Streamline Design!
- Detachable Speakers for Top Stereo Effect!

This beautiful, low-profile, continental styled stereo has the look of fine luggage yet it instantly separates into a high quality three-piece stereo set. The full range speakers separate up to 20 feet for life-like stereo reproduction. A fully equipped control panel for hair-line stereo balance and perfect volume and ton control lets you enjoy glorious, room-filling sound at home or on the go. 4-speed record changer plays all sizes and speeds — mono or stereo — shuts itself off automatically after the last disc. Sleek, slim-line scuff-resistant case is charcoal gray, accented with silvered aluminium. The perfect gift for students and travelers!

13-1144, Ship. Wt. 14 lbs. Net 59.95
 13-991, 45 rpm adapter Net .99

REALISTIC® **Automatic Mono HiFi**

34⁹⁵

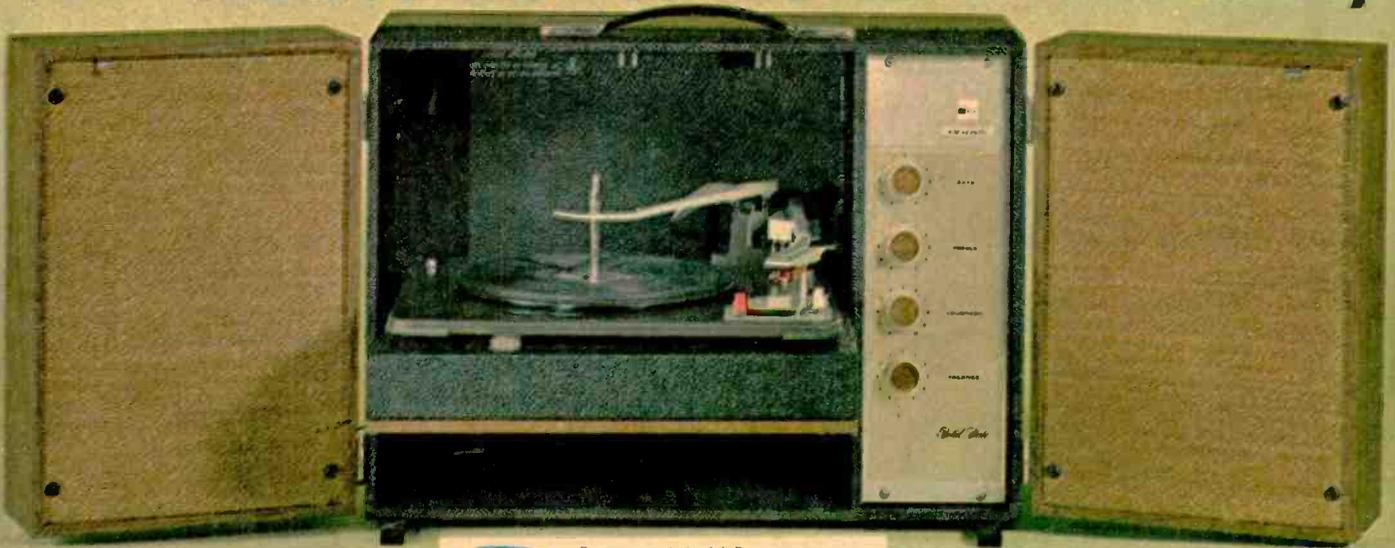
- Solid State for Instant Play, Longer Life!
- Compact: 12 5/8 x 6 5/8 x 9 3/8"!
- Rubber Turntable Mat Protects your Records!



Join the jet set with this modern-as-tomorrow low-priced portable! Just plug it in and turn it on for instant musical fun. All-transistor circuitry means no annoying warm up delay — cooler operation too! The big 3" x 5" Velvet Voice speaker delivers faithful reproduction of that extra range of sound from your best hi fidelity records. It's just 8 pounds light, so you can take it where the action is singlehandedly. Check these other features: four-speed changer; diamond stylus; Separate On/Off/Volume and Tone controls enable you to adjust for that "just right" sound for weekend parties or personal listening. The slim, compact cabinet is styled to travel in modern scuff- and break-resistant molded plastic. Color: Sage Green.

13-1146, Ship. Wt. 8 lbs. Net 34.95
 13-991, 45 rpm adapter Net .99

Radio Shack Phonos — More Sound for Less Money!



Featuring World-Famous

Garrard

4-Speed Changer AND Diamond Needle



Deluxe **REALISTIC**® All-Transistor Stereo Portable

At last! A truly superb (and ours exclusively) all-transistor portable that fits into any nook or corner of a room. Its ultra modern drop down cabinet will fold into one compact unit when not in use. Separate bass and treble controls give you fine tonal quality. Individual balance and volume controls. Stereo cartridge. 23¾" W x 15" H x 13" D.

13-1131, Ship. wt. 37 lbs.

Net 99.95

13-999, 45 RPM Spindle, Ship. wt. ½ lb.

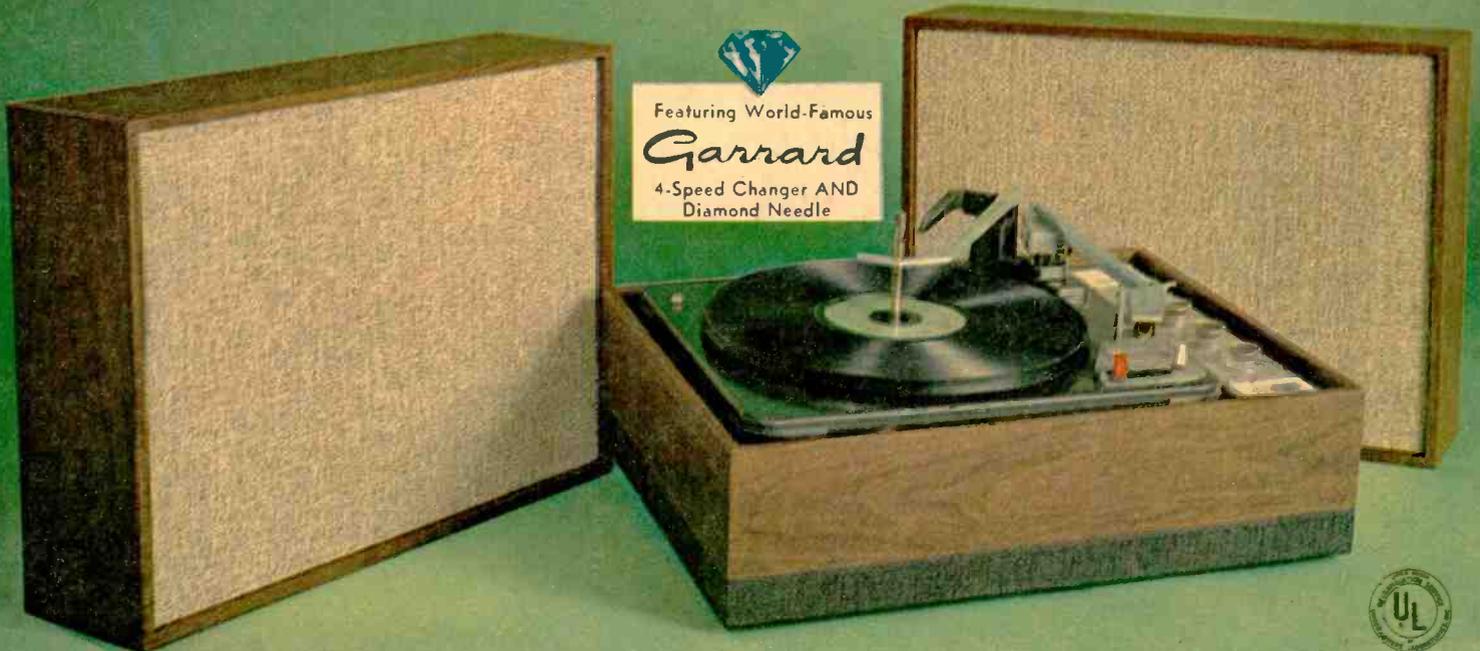
Net 2.99

- Instant-Play Solid State Amplifier
- Four Separate Audio Controls
- Plays Mono or Stereo Records
- Detachable Wing Speakers with 8" Woofer and High Frequency Tweeter in Each Enclosure.

99⁹⁵

NO MONEY DOWN

REALISTIC® Value-Priced Stereo Component System



Featuring World-Famous

Garrard

4-Speed Changer AND Diamond Needle



This compact system features a solid state amplifier for broader frequency response and cooler operation, and a feather light stereo tone arm that picks up highs and low with true fidelity. Each speaker enclosure contains an 8" Alnico V PM speaker. Cushioned turntable. Separate balance, loudness bass and treble controls. Walnut and black covering. Size 7½" H x 17¾" W x 13¼" D. Speakers: 17¾" x 13½" x 4¾".

13-1136, Sh. wt. 36 lbs.

Net 89.95

13-999, 45 RPM Spindle, Sh. wt. ½ lb.

Net 2.99

- "Instant-On" Solid State Amplifier
- Four Separate Audio Control
- 2-Precision-Matched Speakers
- Separate Dual Loudness Control
- 2 Interchangeable Spindles

89⁹⁵

NO MONEY DOWN

NO MONEY DOWN — Up to 24 Months to Pay

Our Most Popular Stereo Portable!

REALISTIC® 4-Speed Solid State Phonograph



79⁹⁵
NO MONEY DOWN

- Twin Extended-Range Speakers!
- Instant-On . . . No Warm-up Delay!
- Broader Frequency Response!

The priced-right portable that combines every electronic "plus"—including solid state dependability and cool, long-life operation; extended frequency response; greater music power. Detachable speakers can be spaced at will. Three front-panel controls for volume, stereo balance and tone; music as *you* want to hear it! Plays all size records at all 4 speeds, with automatic last-record shut-off. Stereo cartridge, with dual sapphire stylii. 117 VAC, 60 cy. 15"x9¼"x24".

13-1130, Sh. wt. 32 lbs. Net 79.95
13-999, 45-RPM Spindle Net 2.99

Stereo Phono Console with Built-In FM/AM Radio



109⁹⁵

NO MONEY DOWN

- Automatic 4-Speed Record Changer!
- Includes 4 Built-In Speakers!
- Walnut-Finish Hardwood Cabinet!
- A Great Value at This Low Price!
- The Perfect Addition to Any Room!

A compact full-fidelity music center that's a handsome piece of furniture, too! Room-filling stereo sound; rich-bodied tone. One of our most popular phonographs ever! Shuts off after last record is played; intermixes 10" and 12" records. In addition, it's a brilliant FM/AM radio, too, tuning your favorite radio programs with vivid new clarity—whether the latest news or a sweeping symphony! Has remote speaker terminals; ferrite antenna for AM; built-in dipole for FM; powerful 11 tube performance. Also: stereo balance control, vernier slide rule tuning, and full-range tone control. 23x28x14".

13-1027, Sh. wt. 54 lbs. Net 109.95
13-988, "45" RPM Spindle Net 1.99

New! Solid State Stereo Portable Phono with FM/AM/FM Stereo Radio



Featuring World Famous
Garrard
4-Speed Changer and Diamond Needle

REALISTIC®



Stuff resistant Pyroxy in-coated cabinet.

Complete Stereo Music Center with \$200 Features!

149⁹⁵

NO MONEY DOWN

- Five Separate Audiophile Controls!
- High-Compliance Stereo Cartridge!
- 12 Watts of Music Power!
- Tape Outputs & Auxiliary Inputs!
- 22 Transistor, 9 Diode Circuitry!
- FM Stereo with Automatic Frequency Control!
- Detachable 4-Speaker System with Cross-over Network!

You don't have to be a stereo expert to recognize our "top-of-the-line" stereo portable with FM/AM/FM Stereo radio as an exceptional performer! We recommend it highly to those who demand the finest but who would rather depend on the experts for perfect matching of stereo components. It features the famed, fully automatic Garrard changer (intermixes 12" and 10" records of the same speed in any sequence!). Detachable wings enclose 2 electronically balanced PM speakers with 6" woofer and high frequency tweeter. You can switch instantaneously to AM, FM

or FM-AFC, stereo FM or phono. FM reception features drift-free Automatic Gain Control, and the AM band boasts fade-free Automatic Volume Control. A highly sensitive ferrite loopstick antenna assures peak reception even in fringe areas. Outputs and auxiliary inputs for recording onto your tape recorder direct from radio, phono or TV. Frequency response is 50 to 14,000 cps.

13-1133, Sh. wt. 35 lbs., 20x15x12 1/2" Net 149.95
13-999, Garrard "45" Spindle Net 2.99

Add a Solid State Stereo Tape Deck For a Complete Home Music System!

Deluxe REALISTIC® Stereo Portable with FM/AM/FM Stereo Radio Plus REALISTIC® 300D Stereo Tape Deck

Full Details on 300D on Page 27

BUY BOTH FOR ONLY 249⁹⁰



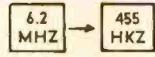
NO MONEY DOWN — Up to 24 Months to Pay

NEW FOR '68! A CB BREAKTHROUGH!

Single Crystal Operation for Both Receive and Transmit!



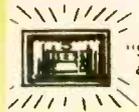
Single Crystal Operation for Both Receive & Transmit.



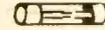
Dual Conversion: Greater Sensitivity and Selectivity.



All Silicon Transistors for Long Life and Dependability.



Illuminated "S"-RF Meter and Channel Selector.



"In Line" Fuse for Added Transistor Protection.



Adjustable Squelch Control.

REALISTIC® 12 Channel CB Transceiver — Model TRC-18

- Solid State Circuitry: 17 Transistors; 5 Diodes
- Mechanical 455 KC Filter for Superior Sensitivity!
- Push-to-Talk Dynamic Mike!
- Provision for PA System!
- Automatic Noise Limiter!
- Low Current Drain on Battery!
- Save up to \$29.88 on Crystals!
- Illuminated Channel Selector and Meter!

99⁹⁵

NO MONEY DOWN!

Radio Shack brings you the latest break-through in CB engineering with the all new Realistic TRC-18! By incorporating the same advanced frequency synthesis technique used on higher priced 23-channel transceivers, the TRC-18 permits transmission and reception with only one crystal per channel! Here's a truly versatile communications package priced at less than \$100.00! This rugged, dependable two-way mobile radio delivers a full 5-watts of RF input for cars, taxis, boats, trucks or any vehicle operating on 12 VDC negative ground. The TRC-18 also features an adjustable

squelch control to reduce annoying background interference; a tough die-cast metal panel with attractive chrome trim; and positive action antenna relay. Sensitivity is rated at .5 μ v for 10 db S + S/N. Unit is complete with coiled mike cord, DC power cord, adjustable mounting bracket and crystal for Channel 11. Size: 7½ x 6¾ x 2½".
21-120, TRC-18, Ship. Wt. 8 lbs. Net 99.95
22-1200, Extra Crystals, specify channel, type of set Ea. 2.49



MADE IN U.S.A.!

TRC-14 Mobile CB 2-Way Radio

79⁹⁵

NO MONEY DOWN

- 8 Crystal-Controlled Channels!
- 13 Silicon Transistors; 4 Diodes!
- 100% Modulation!
- Low Battery Drain!

Economy priced, but with all of the sock of comparable tube models! Dependable solid state circuitry! Full 5-watts input! Adjustable squelch control permits quiet, stand-by operation. Advanced electronic antenna switching eliminates clicking relay contacts. Sensitivity: 1 μ v for 10 db SN/N. Operates on 12 VDC negative ground. Complete with set of crystals for Channel 11, push-to-talk ceramic mike, adjustable mounting bracket, DC cable and instructions. Size: 8¼ x 5¾ x 2-1/3".
21-032, TRC-14, Ship. wt. 5 lbs. Net 79.95

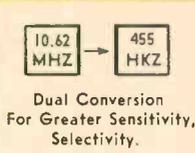
TRC-15 — Same features as above plus 12 channel operation, illuminated channel selector, handsome die-cast panel, extruded trim and coiled cable push-to-talk mike. 21-033, Ship. wt. 5 lbs. Net 89.95
21-1200, Extra Crystals, specify channel, whether transmit or receive Ea. 2.49

NEW FOR '68! 23-Channel Crystal Controlled CB Transceiver

All Crystals Supplied!



Illuminated Single Channel Selector



Dual Conversion For Greater Sensitivity, Selectivity.



Provisions For External PA Speaker



Transmission/Modulation Indicator — Indicates Transmitter Peak Modulation

Only 6" x 7" x 1 3/4"

REALISTIC® Solid State Mobile 2-Way Radio TRC-24

- Synthesizer Circuitry
- Illuminated Channel Selector & "S" Meter!
- 18 Transistors; 4 Diodes; 1 Thermistor!
- No Warm-up Delay — Instant Operation!
- Low Drain on Automobile Battery!
- Pi-Network for Optimum RF Output
- Antenna Change-Over Relay!
- Die-Cast Finished Front Panel with Handsome Wood Grained Trim!

139⁹⁵

NO MONEY DOWN!

Obsoletes All 23-Channel Crystal-Controlled CB Transceivers! A beautifully styled transceiver with wood grain and chrome finished front panel that will enhance the interior of any automobile. This unit packs more wallop than comparable transistor or old-fashioned tube transceivers twice its size! High efficiency — up to 3.5 watts output with a full 5 watts input. Dual conversion with 10.62 Mhz and 455 Khz IF's gives razor-sharp selectivity, considerable reduction of spurious images, and superior signal-to-noise ratio. Sensitivity: 0.25 μ v at 10 db SN/N. Illuminated "S"

meter and channel selector. Adjustable squelch control eliminates unwanted background noise. Series-gate automatic noise limiter. Dependable solid state circuitry, featuring rugged silicon transistors for stable reception and dependable transmissions. Operates from 12 VDC neg. ground. Complete with plug-in ceramic mike with retractable coiled cord, fusible DC power cable, sturdy mounting bracket, instructions and hardware.
21-124, TRC-24, Ship. wt. 6 lbs. Net 139.95

"CB Slaves" Add Versatility to Your Network at Very Low Cost!

- For \$7.95 — A Separate Transmitter ONLY!
- For \$7.95 — A Separate Receiver ONLY!
- Operates Readily in Any CB System!
- Transmitter Can Be Used as Wireless CB Mike!
- Operates on Standard 9 Volt Radio Battery!

THIS is a "Walkie"

THIS is a "Talkie"



REALISTIC INOVATES the new CB ideas! Now you can add as many "listeners" as you like with our miniature 27 MC Microsonic Receiver that fits in a shirt pocket. Or you can add as many "talkers" as you like by giving each a Microsonic Transmitter that doubles as a wireless CB mike! Add to any CB system: base, mobile, walkie-talkie. Our little pets are crystal-controlled (plug-in Ch. 11 crystals furnished) and ready for any channel. The receiver is a superhet capable of pulling 'em in either by the antenna in the earphone or by its separate 16" telescopic whip. The transmitter has a 33" telescoping antenna and a microswitch for push-to-talk or code sending. Both come in cigarette-sized 3 1/2 x 2 1/4 x 1 3/8" gray impact matching cases and are 100% complete except for the standard 9V battery. They're absolutely unique, opening new horizons of use. Example: scoutmaster with base station and 8 receivers, or museum lecturer with one transmitter and as many receivers as required. The receiver makes a good paging device. The transmitter would be useful to any coach, teacher or sportsman. Either can be used with ANY transmitter on the market — ANY brand, ANY power, ANY vintage.

21-109, Microsonic 27MC Receiver Net 7.95
21-110, Microsonic CB Transmitter Net 7.95
23-464, 9V Rect. battery for Above Net .29

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack's Great New '68 Line of 100MW "No License" Walkie Talkies!

Now More Powerful than Ever — with Greater Range, Completely New Styling, More Features

Radio Shack brings you a new concept in walkie talkie communications. We've added more features, and improved circuitry to provide greater performance, more range and increased talk power. For a really top-performing walkie-talkie, choose any one of Radio Shack's models below!



Original **ARCHER** Space Patrol®

- Unique "Lock-on" Switch
- Extra Long 43" Telescopic Antenna!
- Talk up to 1/4 Mile!

11⁹⁵
PAIR

Back again, but better than ever, our perennial favorite with men and boys . . . the no-license, 100mw ARCHER Space Patrol®. Over 100,000 of these fine super regen solid state walkie talkies are in use today . . . and it's ours exclusively! It incorporates our unique *lock-on talk Switch* for continuous transmission when desired. And this year's price is by far, our lowest ever! Custom navy gray case with silver and red embossed front and CB plate. Crystal controlled Channel 14, and battery included. Dimensions: A trim 5" x 2 3/8" x 1 3/8". 60-3030, Sh. wt. 1 1/2 lbs. Ea. 5.99

New! Micro Space Patrol®

- World's Smallest . . . Measures a mere 3-5/16" x 2-7/16" x 1 1/4"
- Double Transformers for Greater Talk-Power!

14⁹⁵
PAIR

Small enough to fit snugly into the palm of your hand . . . to slip easily into your shirt pocket. Easy to operate with a hideaway "push-to-talk" push button. You get a pair of these super-regen transceivers for the value of one. Rugged hi-impact case, handsome styling with custom-chromed finish. 9-section telescoping antenna. A pair of these makes a sensational gift for the guy who thinks he's got everything. The Archer® Micro Space Patrol comes complete with Channel 14 crystal and battery. 60-3032, Sh. wt. 2 lbs. Pair 14.95

7-Transistor Superhet TRC-1B

- Priced Below Many Super Regen Units!
- Push-Pull Audio for Plenty of Listening Power!

13⁹⁵
EA.

The TRC-1B brings you more RF output power, more audio, greater sensitivity than any other walkie-talkie in its price range! It's compact, lightweight — with greater range than found in many higher priced units. Dependable 7-transistor, 1-diode . . . push-pull audio output modulator combine to provide top talk/listen performance. Handsome die-cast front panel. Complete with set of crystals for Channel 11, volume control with on/off switch, battery, 45-inch, 10-section telescopic antenna and carrying strap. Size: 6 x 2 1/2 x 1 1/2". 21-102, Wt. 2 lbs. Net 13.95

9-Transistor Superhet TRC-25

- Features "Beep" Call Alert!
- Exclusive Dual Power Supply — Allows Switching from one Battery to Another!

18⁹⁵
EA.

Our hottest 9-transistor walkie-talkie ever! Features push-pull output for greater audio power, separate mike and speaker for maximum modulation and reception. "Lock-Talk" switch for continuous transmission. "Call Alert" button for signaling distant station. Set of plug-in crystals for Ch. 11, telescopic antenna, battery, chromed case w/carrying strap. 7 1/2 x 2 1/2 x 2" 21-103, Sh. wt. 2 1/2 lbs. Net 18.95 23-464, Extra 9-volt battery Ea. 29 8-Transistor TRC-2A, Was 19.95. Save 4.00 off last year's price. Superhet transceiver. Includes battery, crystals for Ch. 11. Size: 7 1/2 x 2 1/2 x 2". 21-1001, Sh. wt. 2 1/2 lbs. Net 15.95

Exclusive! Add a "Slave" Receiver to Your Walkie-Talkie or Base or Mobile CB! Superhet!

7⁹⁵

New micro-miniature, 23-channel capability receiver will operate with any CB unit, mobile or base or walkie-talkie station. No bigger than a package of king-size cigarettes, its solid state circuitry brings in audio crisp and clear! Includes plug-in Ch. 11 crystal, antenna, earphone, telescopic antenna. Hi-impact case: 3 1/2" x 2 1/4" x 1 3/8". 21-109, Sh. wt. 1 lb. Net 7.95 23-464, 9-Volt Battery Ea. .29

Rechargeable 9-Volt Battery

Battery and charger for any CB using 9V, rectangular battery.

2⁹⁵

270-1534, Wt. 1/4 lb. Net 2.95



CONSTRU



FISHIP



HUNTI



FARM

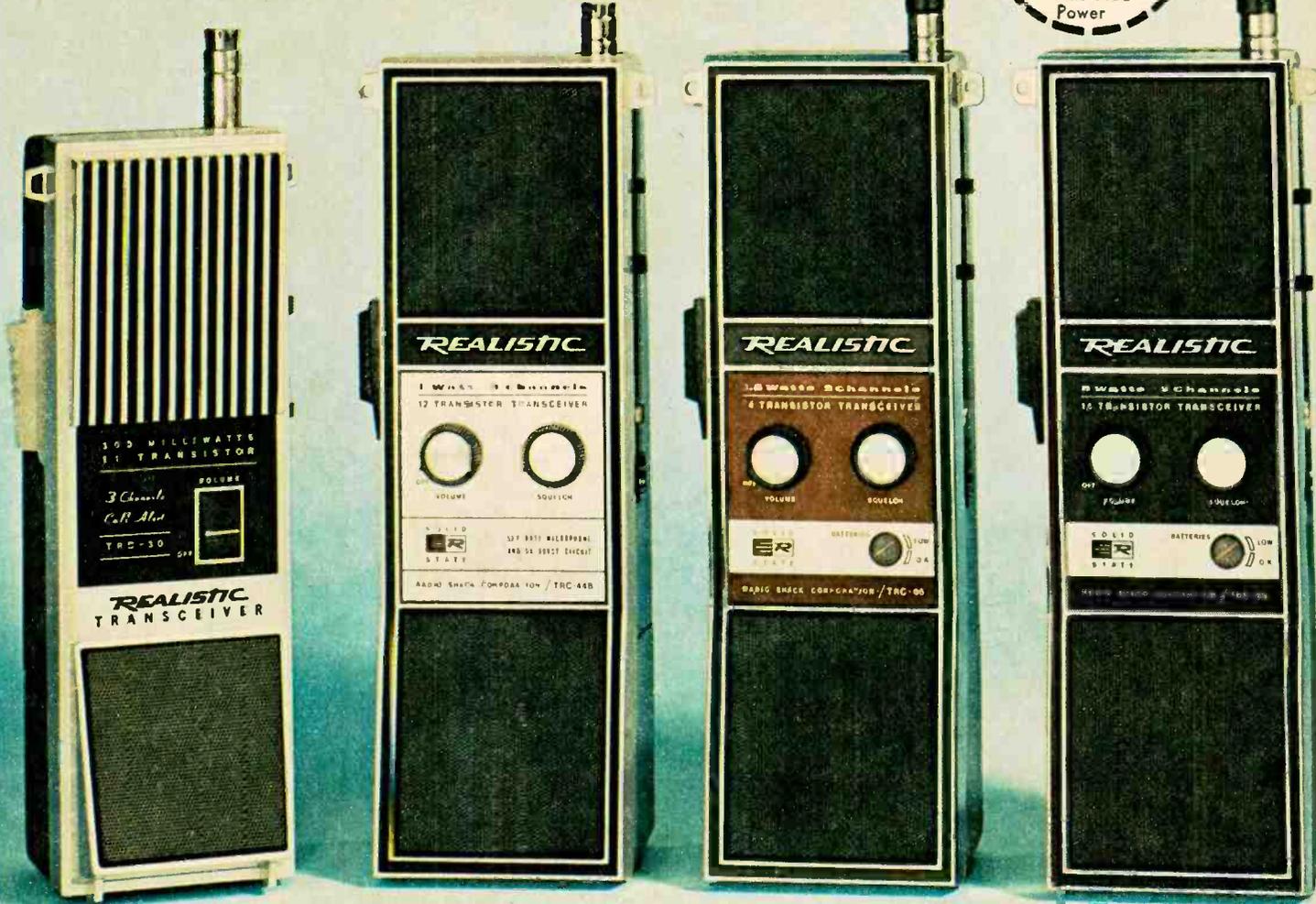
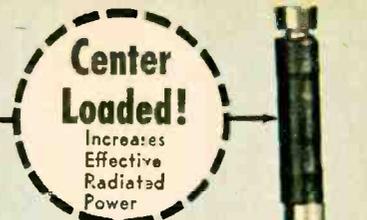


BOAT



SPOR

All New Realistic Heavy-Watt Champion Walkie-Talkies for 1968!



300 Milliwatts 3-Channel TRC-30

- "Beep" Call Alert!
- Built-in "DX" Boost for Greater Range!
- Separate Speaker & Microphone!

29⁹⁵
EA.

A handsomely styled walkie talkie with highly efficient 11-transistor solid state circuitry! *Three times the power and versatility* of 100 MW units. Separate mike for better audio... separate speaker for really souped-up modulation. Built-in "DX Boost" provides added modulation for greater distances; an RF stage gives increased sensitivity for greater listening power. Push-pull audio. "Call Alert" for signaling other stations. Complete with set of plug-in crystals for Ch. 11, earphone jack, telescoping antenna, batteries. Black and silver die-cast case with carrying strap. Size: 8 1/4" x 2 1/2" x 2".
21-104, Wt. 5 lbs. Net 29.95

1 Watt 3-Channel TRC-44B

- Adjustable Squelch Control!
- Automatic Noise Limiting!
- "Beep" Tone Alert!
- Push-Pull Audio Output!

44⁵⁰
EA.

Plenty of sock! *10 times the power* of 100 MW units! Trouble-free solid state circuitry includes 12 transistors, 3 diodes, 1 thermistor, 3 channels for added versatility. Exclusive "Lock-Talk" switch for continuous transmission. Other features: beep call alert, separate mike/speaker, range boost, RF stage, push-pull audio for increased listening power. Includes set of crystals for Channel 11, batteries, telescoping antenna, and hand strap. Provision for external speaker, earphone, antenna, and 12-volt power supply. Rugged die-cast case. 9" x 2 3/4" x 2".
21-106, Wt. 5 lbs. Net 44.50

1 1/2 Watts 2-Channel TRC-66

- Battery Meter Indicator!
- Adjustable Squelch Control!
- "Beep" Tone Alert!
- Automatic Noise Limiter!

59⁹⁵
EA.

15 Times the power of 100 MW units! 14 transistors, 4 diodes, 1 thermistor superhet! Loaded with features — including automatic noise limiter, 57" center-loaded antenna, "DX Boost" for better modulation, "Beep Call Alert" for signaling stations, "Lock Talk" switch for longer transmission, RF stage for greater sensitivity and push-pull audio for greater listening power. Separate mike and speaker. Provisions for external mike, antenna, 12-volt power supply. Includes set of plug-in crystals for Ch. 11, batteries, earphone. Durable... handsome die-cast case measures 9" x 2 3/4" x 2".
21-105, Wt. 5 lbs. Net 59.95

3 Watts 2-Channel TRC-99

- 2-Channels — 4 Crystals!
- Automatic Noise Limiter!
- "Beep" Tone Alert!
- Adjustable Squelch Control!

79⁵⁰
EA.

Twice the power of the TRC-66 at left... *30 times the power* of 100 MW units! 6-stage transmitter for super transmission power. Features: separate microphone and speaker, "Lock-Talk" switch, "Beep Call Alert", DX Range Boost, RF stage, push-pull audio output, battery meter indicator, automatic, noise limiter, adjustable squelch control. 3 watts PLUS a specially designed antenna center loading coil make the TRC-99 the most powerful walkie-talkie anywhere! Plug-in crystals for Ch. 5 and 11, batteries included. 9" x 2 3/4" x 2" die-cast case
21-107, Wt. 5 1/2 lbs. Net 79.50

CB Crystals

± .005% tolerance.
Specify type, Channel,
receive or transmit.

2⁴⁹
EA.

Order from Radio Shock Warehouse, 2615 W. 7th St., Ft. Worth, Texas.
21-1200, Wt. 3 cz. Ea. 2.49

EXTRA 12-Volt Power!



7⁹⁵

Portable Pack With 8 "Long Life" Batteries
Ideal For Realistic TRC-44, 44B, 66, 88, 99

Our handy "Power Pack" provides a portable 12-VDC supply for walkie talkies for longer life operation. Complete with 8 famous Realistic "Long Life" D-cells cable and plug. Carrying strap. Dimensions:
20-1500, Sh. wt. 4 lbs. Net 7.95

NO MONEY DOWN — Up to 24 Months to Pay

The Fabulous "Americana 23-Plus" All Channel CB Transceiver with All Crystals Supplied!



ONLY
169⁹⁵
NO MONEY DOWN
MADE IN U.S.A.

Features that Make Other Transceivers Obsolete!

- ★ Adjustable Squelch Control; Noise Limiter!
- ★ Constant 100% Modulation! Increased Range!
- ★ Converts to a 3.5 Watt PA System!
- ★ Double Conversion! 1/4 Microvolt Sensitivity!
- ★ Solid State Mobile/Base Station Power Supply!
- ★ Custom Extruded Brushed Aluminum Front Panel!

The Realistic "Americana 23-Plus" sets new standards of CB excellence and reliability for other brands to shoot at — in fact, it's probably the most recently engineered all-channel 5-watt transceiver in the country! And it's the **ONLY** one that's sold, serviced, and guaranteed coast-to-coast in over 160 company-owned stores! Priced "import low", but American-made for us by one of the country's foremost communications manufacturers, our new rig incorporates "expensive" features you'd expect in \$200-\$250 units. Extruded aluminum front panel; back-lighted S/RF meter; range-

gaining DX boost that ups average modulation to 100% to let your voice break through interference. Mar-proof vinyl-coated steel cabinet. Phone and external speaker jack; PA feature; CB/PA modulation indicator; bandspread 6 mc & three 455 kc IFs; adjustable squelch control; new Astatic noise-cancelling mike; solid state 12 VDC, and 117 VAC power supplies! Includes all cables and mounting bracket. 4 3/4 x 12 3/8 x 7 1/4".

21-023, Ship. wt. 20 lbs. Net 169.95

REALISTIC CB Transceiver Tester



Measures: Relative Field Strength
• RF Power Output • % of Modulation
• Relative Crystal Activity
Generates: Crystal-Controlled RF Signal
• 1 KC Audio Signal
• Modulated Audio Signal

39⁹⁵ Made in U.S.A.

For aural and visual monitoring of transmitters. Easy "in-circuit" connection to antenna without removing cables. Transmitter adjustment assures peak performance. Accepts PL-259 connectors. Controls: function selector, antenna selector, battery selector, modulation/calibrate switch and control, meter adjustment control. Internal non-inductive load for direct measurement of transmitters up to 6 watts output. Size: 6 7/8" x 5 3/8" x 2 7/8". 9-volt battery included. 21-914, Ship. wt. 3 1/2 lbs. Net 39.95

Transistor Compressor Amplifier



19⁹⁵

Made in U.S.A.

• Increases "Talk Power" Without Overmodulation!

Eliminates voice-level variations and boosts low level modulation to 100% while maintaining higher levels of signal at 100%. Provides maximum range. Connects to any transmitter. Comes complete with battery. Size: 2 3/8" x 3 3/4" x 2 7/8". 21-913, Ship. wt. 2 lbs. Net 19.95

CB Microphone Pre-Amplifier



9⁹⁵

- Boosts Modulation Percentage!
- Increases Mike Pickup!

Matches any low impedance microphone input to the CB rig. Use up to 30 feet from transmitter! Size: 2 1/4" x 2 1/2" x 6". 32-014, Ship. wt. 2 1/2 lbs. Net 9.95

Field Strength Meter



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

6⁹⁵

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

Citizen Band Crystals

- All Hermetically Sealed!



2⁴⁹

With ±0.005% tolerance to meet FCC specifications. Order from Radio Shack Warehouse, 2615 W. 7th St., Fort Worth, Texas. State channel desired, transmit or receive, brand name, model number of your unit. 21-1200, Wt. 3 oz. Net 2.49

Push-To-Talk CB Microphone

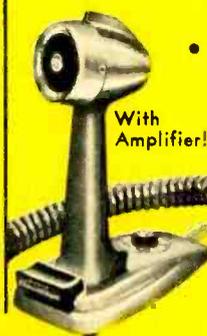


- All Ceramic!
- Noise Cancelling!
- High Output Type!

4⁹⁵ Was \$6.95

High gain-low noise cardioid pattern. Freq. response 300-3000 cycles. Rugged hi-impact case. Coiled cord. 21-1165, Wt. 1 lb. Net 4.95

Turner Mike "+2"



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

29⁷⁰

With Amplifier!

2-transistor amp with volume control gives you up to 30 times present output! For relay or electronic keying. Lock-on or touch-to-talk switch. 300 to 3,500 cps. 21-1164, Wt. 3 lbs. Net 29.70

Great Antenna Values For the CB'er!

CB Ground Plane Antenna

9⁹⁵

- High Efficiency
- Solid Aluminum Elements!

Uses 3-108" 2-section drooping radials plus a two section radiator (vertical element)! "U" clamp fits masts up to 1 1/2". Terminates with type SO-233 connector (accepts PL-259). 21-901, 5 lbs. Net 9.95

"Super Magnum"

10% More True Gain 32⁵⁵

6 db minimum S/N ratio. 4 108" radials for max. RF decoupling. VSWR 1:1.7. Waterproof transformer. Top ball reduces static noise. Term. w/SO-233. 21-1131, 10 lbs. Net 32.55

Gutter Clamp

- Installs without tools — adjustable! 12⁹⁵

Gutter clamp antenna, only 25" long with chrome plated split ball base. All new design heavy gauge chrome plated. With 12' of RG-58/U coax, complete with a PL-259 connector. 21-931, Wt. 2 lbs. Net 12.95

Roof Mount With Spring

- Base Loaded
- Chrome Spring
- 39" Whip

Ideal for roof top use. Omni-directional signal pattern. Stainless steel whip. 0.1" diameter. Mounts in 3/4 hole. With 15 ft. RG-58/U cable, PL-259 connector and hardware. 21-918, 3 lbs. Net 12.95

Economy Mobile

- Chrome Plated Steel Spring
- Swivel Ball Mounting Base
- 102" Whip Antenna

Budget priced! Can be mounted on cowl, trunk or fender. Whip designed for resiliency and strength. Lug terminal connections — less cable (see coaxial cable assemblies on this page). All American made. 21-1094, Wt. 5 lbs. Net 6.95

Fiber Glass Cowl-Mount, Center-Loaded

- Mounts Easily On Cowl, Fender Or Rear Deck! 9⁶⁰

48" high with the punch of a 102" whip Swivel mount allows vertical positioning up to 35°. Black plastic covering insures against shock. Complete with 5' RG-58/U cable w/PL-259 connector and mounting hardware. 21-116, Wt. 3 lbs. Net 9.60

'Mighty Mite' Rooftop

- Only 18" high
- Stainless Steel Spring!

High performance! Features a 3/8" snap-in mount. No soldering necessary. Complete w/16 ft. RG-58/U cable. Terminates with PL-259 connector. 21-910, Wt. 3 lbs. Net 12.10

Bumper Mount

- 102" Stainless Steel Whip 14⁹⁵

Heavy duty, with double chain bumper mount, shock absorbing spring, gutter clip (less cable) — See cables listed below. 21-915, 12 lbs. Net 14.95

New! Quick Grip Antenna 23⁷⁵

- Base Loaded!
- No Holes to Drill!

Mounts on trunk of car! Stainless steel whip. Chrome mounting "cap". Solderless lead connection at antenna. 16' of RG-58/U cable with PL-259 connector. Length 46". 21-934, Wt. 2 lbs. Net 23.75

Base Loaded Mobile Antenna

- Only 46" Long!
- Spring Mount!

Omnidirectional. Features mounting that will snap into a 3/8" hole. Installs quickly and easily. Includes 20' RG-58/U cable and PL-259 connector. 21-905, Wt. 3 1/2 lbs. Net 16.70

Cowl CB/AM/FM

- Eliminates Need for 3 Antennas 13⁹⁸

Center loaded telescopic 2-section antenna with weatherproof resonator, chrome-plated brass tubing. Base allows mounting up to 30°. Matching harness connects to both CB set and radio. 2-930, Wt. 5 lbs. Net 13.98

New! Magnet-Mounted CB Antenna

- For Roof & Deck! 16²⁵
- Just 26 3/4" Long!

For temporary or permanent mounting w/4" dia. magnetic base. Center loaded. Includes: 16' RG-58/U cable w/PL-259 connector. 21-937, Wt. 2 lbs. Net 16.25

The Best CB Accessories Cost Less at Radio Shack!

Mobile Radio Feed-Through Generator Noise Filter

- Reduces Annoying Whine! 1⁹⁵

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

ALTERNATOR NOISE FILTER

- 3-30MC's
- Adjustable 3⁹⁵

Designed especially for alternator equipped automobiles. Attenuates noise by 5 db. Operates up to 32V DC. 21-504, Wt. 1/2 lb. Net 3.95

Generator Noise Filter

- 3-30MC's
- Adjustable 2⁴⁵

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

AUTO RADIO SUPPRESSOR

- No Holes
- No Brackets 39^c

To reduce ignition noise in auto radios. 270-010, Right-angle Type Net 39
270-012, Straight Type Net 39

Coax Lightning Arrester

- Efficient "Blitz-Bug" guards CB equipment against lightning 3⁹⁵

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

Dummy Antenna Load

- Non-inductive 52Ω substitution antenna load for trouble-shooting CB equipment when "on-the-air" 1⁴⁹

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

Antenna Hold-Down Clip

- Fastens to the rain gutter of your car with a single screw! 1²⁵

Fastens to the rain gutter of your car with a single screw! 21-917, Wt. 1/2 lb. Net 1.25

HANDY MAGNETIC MIKE HOLDER

- Attach to any steel surface in your truck or boat; in the office. Holds 12 lbs. Safe, sturdy! Fits most mikes. 99^c

Attach to any steel surface in your truck or boat; in the office. Holds 12 lbs. Safe, sturdy! Fits most mikes. 21-1130, Wt. 1 lb. Net .99

Double Strap Bumper Mount 12⁰⁰

Heavy stainless steel straps lock at 6 points. Strap tension adjusts by two screws. Mounts easily at extreme angles. Chrome hooks and brackets. 21-923, 3 lbs. Net 12.00

Noise Suppressor Kit For Auto/Marine Engines 3⁶⁹

A must for every mobile CB and ham operator. Kit includes six or eight spark plug suppressors, a distributor suppressor, and a by-pass capacitor. Installs quickly and easily. End annoying engine noise interference!

- 21-502, 6 Cylinder Kit Wt. 1/2 lb. Net 3.69
- 21-503, 8 Cylinder Kit Wt. 1/2 lb. Net 3.98

Universal CB Spring and Swivel Mount

Chrome plated swivel ball mount base with lug terminals for use with mobile antenna. Mounts vertically or horizontally. 21-1115, 2 lb. Net 2.69

Chrome plated stainless steel spring. Provides maximum support for long and heavy center loaded whip antennas. 21-1118, 3 lbs. Net 2.99

COAX CABLE ASSEMBLIES



RG58U (52Ω) coax assemblies for antenna transceiver connection. PL-259's have UG adapter for close cable-to-connector fit.

- 278-966 20' PL259 to Lugs 2.98
- 278-967 20' PL259 Both Ends 3.39

"Quick Fix" Telescopic CB Whip 3⁹⁵

- Connects Directly!
- Instant Operation From Any Room!

Features enclosed base loading coil. PL-259 connector permits direct top, side or rear mounting. 21-907, Wt. 1 lb. Net 3.95

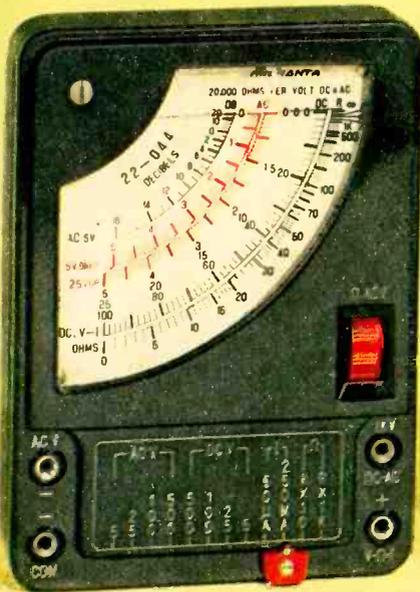
Telescopic Whip For Your CB Walkie-Talkie 1⁹⁹

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

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

Top Value *MICRANTA* Multitesters!

Micranta® multitesters are being used by more and more radio/TV servicemen and electronics hobbyists alike. These meters combine precision, versatility and value. All Micranta® test equipment is designed, built and sold by **RADIO SHACK Exclusively**



20,000 Ohms/Volt Economy Multitester

- Big, Easy-To-Read 3 1/2" Meter
- Uses Precision 1% Resistors

8⁹⁵

Factory Wired

A "must" for labs, servicemen, technicians! A highly sensitive, full-range multitester in compact size. Recessed knob ohms adjustment. 80 μ a meter movement has 2-color easy-to-read face. Specifications: DC Volts 0 to 5/25/100/500/1000 @ 20,000 Ω /volt with \pm 2% accuracy. AC volts 0 to 5/25/100/500/1000 @ 10,000 Ω /volt with \pm 4% accuracy. Current: 50 μ a 250 ma. Resistance: R x 10/R x 1000; db -20 to +16. With batteries, test prods, instructions. 3 x 4 3/8 x 1 1/4". 22-044, Ship wt. 2 lbs. Net 8.95

20,000 Ohms/Volt 28-Range Multitester

- Mirrored Scale
- 2-Color Meter Scale!
- Jewelled Movement!
- 1% Precision Resistors Throughout!

14⁹⁵

Factory Wired

New! Single-knob range selector with separate ohms adjustment. Specifications: DC Volts 0-3/15/60/300/600/1200 @ 20,000 ohms/volt. AC Volts 0-6/30/120/600/1200 @ 10,000 ohms/volt. DC Current 0-60 μ a/3 ma, 30 ma, 300 ma. Resistance range 0-12K, 120K, 1.2 meg and 12 meg (at center scale 60, 600, 6k & 60K). Decibels: -20 to +63 db in 5 ranges. With test leads, batteries, instructions. Size: 3 3/8 x 5-3/16 x 1 1/4". 22-022, Ship. wt. 2 lbs. Net 14.95

Deluxe 30,000 Ohms/Volt 26-Range Multitester

- 30,000 Ω per Volt DC
- 15,000 Ω per Volt AC
- Easy-to-Read Meter
- Single Knob Selector

16⁹⁵

Factory Wired

Technicians! Do-it-yourselfers! This highly sensitive, precision multitester does big jobs easily. Single knob selector has clearly marked positions. Large 3 3/8" meter reads with ease. Recessed zero ohm adjustment. 1% resistors insure accurate measurements. Specifications: DC Volts 0 to 0.6/3/15/60/300/600/1200/3000; AC Volts 0 to 6/30/120/600/1200. Resistance: R x 1/100/1000/10,000. Current (ma) 0 to 0.03/6/60/600. Db -20 to +63 in 5 ranges. With color coded test leads, instructions, battery. 5/8 x 4 x 2". 22-049, Ship wt. 2 lbs. Net 16.95

1,000 Ohms/Volt Pocket AC/DC VOM Multitester

5⁹⁵

Factory Wired

- Ultra Compact Size — Only 3 1/2 x 2 1/8 x 1"
- Convenient Thumb-Set Zero Adjustment
- Ideal For the Thrifty Do-It-Yourselfer

Great for home or workshop! Pin jacks for all 5 ranges; 2-color 1 3/4" meter scale. Specifications: Reads AC or DC volts in 3 ranges: 0-5, 150, 1000 volts. DC Current 0-150 ma. Resistance: 0-100,000 ohms. Accuracy is \pm 3% of full scale value on DC ranges, \pm 4% of full scale on AC ranges. A rugged black bakelite case. Comes with pair of color-coded test leads, instructions, battery. 22-4027, Ship wt. 1 lb. Net 5.95

You Save More on Radio Shack Test Equipment!

REALISTIC® RF Signal Generator



29⁹⁵

- 6-Band Coverage — 120 KC to 260 MC!
- Factory Calibrated and Tested!
- Exclusive at Radio Shack!

Realistic RF signal generator features built-in oscillator that operates at 400 cps with an output adjustment to 8 V. Variable audio output can be used in IF/RF alignment, audio signal tracing in TV, FM, AM equipment, etc. Easy-to-read 4 1/2" circular etched dial with vernier tuning for accurate frequency adjustments. This generator also has high-low RF output terminals, RF attenuation, in addition to many other highlights. Add a sweep generator and use the unit as a marker generator! Tube complement: 1-12BH7; 1-6ARS; 1 silicon rectifier. Includes test leads, instructions, case. Size: 7x10x1/2x5 1/2".

22-040, Sh. wt. 9 lbs. Net 29.95

3 1/2" Dwell Tachometer



16⁹⁵

- Tunes up Any Car Electronically!
- Point Resistance Check!
- For 4, 6, 8 Cylinder Engines!

New! Dwell Tachometer features a large 3 1/2" double jeweled D'Arsonval meter. Lets you set the carburetor for maximum efficiency, gas economy and power. Electrically locates correct point gap setting, even when points are pitted or corroded. Points may be set with distributor cap off and engine cranking. Set points on "Window" distributors with the engine running. Pinpoints defective spark plugs. Permits proper engine RPM setting for automatic transmission and idle adjustments, throttle linkage. RPM scale: 0-30, 8-cyl. dwell: 5-45°; 6 cyl. dwell: 20-40°. 4 cylinder readings obtained by doubling 8 cylinder scale reading. Size: 6 1/4 x 3 3/4 x 2".

22-1630, Sh. wt. 2 lbs. Net 16.95

Variable DC Power Supply



16⁹⁵

Factory Wired
Not a Kit

- Transistorized!
- Voltage Range 0-20 Volts!
- Less than 0.025 Ripple!
- Current Range 0-200 Ma!

This power supply gives a continuously variable output of 0-20 VDC. Two operating ranges: 0-20 ma or 0-200 ma. Meter reads both output voltages and milliamps. Operates from 115 VAC at 50/60 cy. Instructions and test leads are included. Ideal for the service shop! Size: 4 1/8 x 2 7/8 x 2 3/4".

22--23, Sh. wt. 4 lbs. Net 16.95

Resistance Substitution Boxes

- 2 Ranges — 24 Values!
- Trouble-Shooter's Delight!

3⁹⁵



Fast resistance value substitution! Use it to find bias resistance. Low-range: 15-10K ohms; HI-range: 15K-10 meg-ohms. Complete with test leads and clips. Size: 2 3/8 x 4 3/4 x 1 3/8".

22-4028, Sh. wt. 1 1/2 lbs. Net 3.95

Capacitance Substitution Boxes

- .0001 to .22 MFD!
- 9 Ranges!

2⁹⁵



Ranges: .0001, .001, .0022, .0047, .01, .022, .047, 1 and .22 mfd. Silver numerals on black background. Comes complete with test leads and clips. Size: 2 3/8 x 4 3/4 x 1 3/8".

22-4031, Sh. wt. 1/2 lbs. Net 2.95

Transistorized Signal Injector



- The Perfect All-Purpose Probe for the Serviceman or Do-It-Yourselfer!

3⁴⁹

Produces audio signals for tracing AF, IF, and RF circuits. Pushbutton operation. Battery strength indicator lamp. Comes complete with batteries. Perfect for both tube and transistorized circuitry. Size: 5" x 1 3/8" (less probe).

22-4032, Sh. wt. 1/2 lb. Net 3.49

11-Piece Test Lead Kit

- Comes With Carrying Case!
- Ideal for Lab and Shop!

1⁷⁹

Consists of two 4 1/2" test prods (black & red); two 6' black & red test leads with banana plugs at each end; 2 heavy-duty spade lugs; 2 phone tip plugs; 2 insulated clips; one carrying case.

270-332, Sh. wt. 1 lb. Net 1.79



MICRONTA



Miniature Panel Meters

2⁹⁸ up

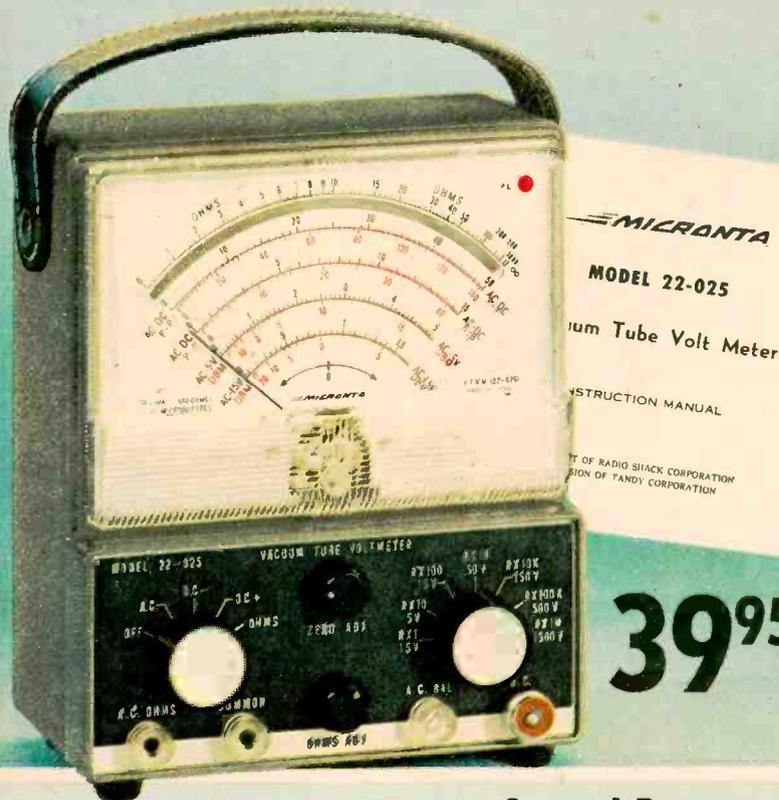
- Jeweled Bearings!
- D'Arsonval Movements!
- Most Wanted Types!

Top quality panel meters with better than 2% accuracy over full scale. All complete with 4 corner mounting studs; black bakelite case; "see-thru" front; zero-adjust screws. Terminals on DC models marked for proper polarity connections. Size: 1-13/16 x 1-1/3 x 1/2" including terminals. Requires 1-9/16"

mounting hole.

22-016, 0-150 VAC Net 2.98
22-017, 0-50 μa Net 4.95
22-018, 0-1 DCMA Net 2.98
22-019, VU, -20 to +3 (0-100%) Net 3.95
22-020, Signal Strength Net 2.98

Reliable, Easy-to-Use Micronta Test Equipment



MICRONTA 6½" VTVM Factory Wired & Tested - Not a Kit!

- Easy-to-Read 2-Color Full View Mirrored Scale!
- Measures Peak-to-Peak and RMS (7 ranges on Each Function)!
- Wide Band Frequency Response: 30 cps to 10 mc!

A dependable precision-made instrument that's easy to use, accurate, and ideally suited to making tests or adjustments in the lab or shop. Features a zero-center scale for alignment of FM-TV detector circuits; high input impedance; precision resistors throughout for accurate readings.
22-025, Sh. wt. 7 lbs. Net 39.95

Specifications: AC Volts: RMS 0.1 to 1500 V. (7 ranges); DC Volts: 0.1 to 1500 V. (7 ranges). Peak-to-Peak 4-4000 V. (7 ranges); Output -20 db to +65 db (7 ranges). Resistance: 0.2Ω to 1000 meg-ohms (7 ranges). Tubes: 12AU7, 6AC5 and SR1A. Power: 117 VAC, 50/60 cycles.

39⁹⁵



General Purpose Tube Tester 32⁵⁰

- Test Tube Quality, Battery Voltage, Continuity!
- Checks Shorts, Leakage, Cathode Emission!
- Open Elements Intermittents!

Any type tube is quickly, accurately checked by this portable unit. Checks octals, Locals, 7 and 9-pin miniatures, Nuvisors, Compactrons! Large 3-color easy-to-read meter shows tube quality. Neon lamp shows shorts and filament continuity. Checks battery voltage in 11 ranges from 1.5 to 90 V. Includes complete tube data, 8½ x 7½ x 3¼". 117 VAC, 60 cps.
22-2032, TBC Tube Tester, 4 lbs. Net 32.50
278-1503, Test Leads, 4 oz. Net .59

Made In U.S.A.

MICRONTA Home-Auto Tester 11⁹⁵



- Checks Electrical Circuits in Home and Automobile!
- Great for Technicians, Home Owners, Mechanics, Hobbyists!

Finds defects in home appliances, auto electrical systems, line voltages, power consumption etc. It's a multi-range voltmeter, ohmmeter, ammeter, wattage and leakage checker. Also checks 6-12V storage batteries. Voltages ranges 0-7.5/15/30/60. Current 15 amps. Resistance 0-1000Ω. Leakage test-neon lamp-circuit. With test leads, power cord, instructions. 6¼ x 4 x 2½".
22-011, Ship. wt. 3 lbs. Net 11.95

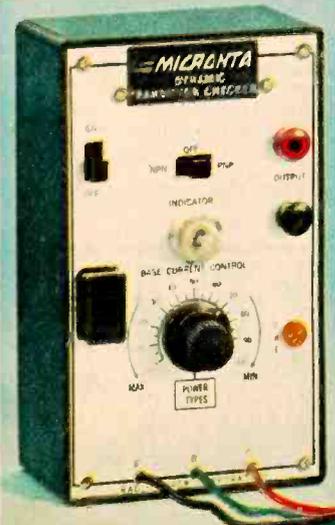


50,000 Ohms/Volt 26-Range Multitester 27⁹⁵

- 4" Full View Meter with Mirrored Scale!
- Meter Protection Circuit!

1% precision resistors. SPECS: DC volts: 0-0.5-2.5-10-50-250-500-1000V @ 50,000 Ω/volts. AC volts: 0-2.5-10-50-250-1000V @ 12,500 Ω/volts. DC current: 0-25μa-2.5ma-250ma-1 amp-10 amps. DC Resistance: 0-10,000Ω/100,000/1 meg./10 meg. ohms. Center scale readings: 90/900/9000/900,000 ohms. Decibels: -20 to +62 in 5 ranges. Batteries, leads, instructions. 7 x 5½ x 5¾".
22-150, Ship. wt. 5½ lbs. Net 27.95

Dynamic Transistor Checker 9⁹⁵



- Test Transistors "In" or "Out" of Circuit!
- Tests Low, Medium, High PNP/INPN Power Types!

Indicates Electrode Open Circuits, Short Circuits, Current Gain. Permits matching of similar transistors in operating circuits. Gives GO/NO GO test @ currents from 5 ma to 50 ma on power types. Quick check transistor socket on front panel. Clip leads for "in circuit" test. 6¼ x 3 x 2½".
22-024, Ship. wt. 2 lbs. Net 9.95

NO MONEY DOWN — Up to 24 Months to Pay

The Magic World of Sound Switching Is Now Yours

SERV O SWITCH™

- 100's of Uses! Turns Radios, Appliances, TV, Displays, Tape Recorders, Projectors On and Off!
- You Never Touch a Switch — Just Clap Your Hands Twice!

29⁹⁵

Yours now! A whole new world of electronic convenience! Servoswitch switches anything electrical (up to 700 watts!) on and off by sound command. It hears all sounds, but distinguishes only those between 14,000-18,000 cps and only those heard twice. Handclaps up to 30 feet; "Piss Piss" up to 10 feet; Hi-Pitch Whistle (included) up to 100 feet, Shaking Key Ring up to 10 feet... all will turn Servoswitch on. Servoswitch's applications are unlimited, in hospitals, industries, schools and homes. For multiple use, just plug Servoswitch into the wall, plug a regular 3-way plug (cube tap) into Servoswitch and connect appliances. Size: 8½ x 3 x 3½" 275-700, Ship. wt. 2 lbs. Net 29.95



Convenient — no fumbling for switches.

Turn off the TV and light from bed.

Helpful to the hard of hearing.

An invaluable aid to convalescents.

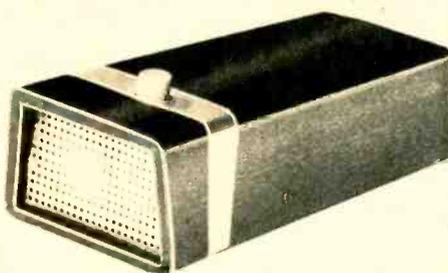
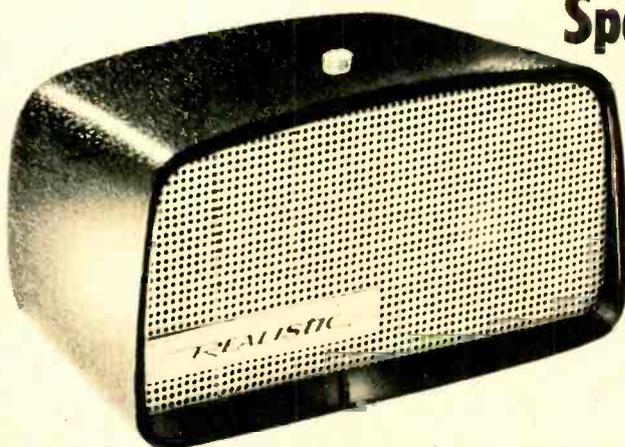
It's a portable servant!

It's a security device!



Here's the Magic World of Sound Command!

SpaceSwitch™ Wireless Remote Control



17⁹⁵

- Ideal for Remote On/Off Switching of Appliances, etc.
- Range: up to 40 Feet
- Switching Capacity: 860W
- Complete. Ready to Use
- Installs in Seconds

Spaceswitch™ turns on lamps, lights, appliances, just about anything electrical, by simply pressing a button on the remote transmitter aimed in the direction of the device you want to control. It's as simple as that! Think of the convenience! No more fumbling in dark hallways for the light switch, or getting out of bed to turn the TV set off or on. The transmitter emits a silent signal every time you press a button. To install, just plug the device you want controlled by Spaceswitch into receiver. Receiver is plugged into any 117 VAC wall outlet. 275-694, Shipping weight 2 lbs. Net 17.95



Perfect for Home Entertainment

For Outdoor Use

Ideal for Sick Room



Code Practice Oscillator

- Increases Speed and Accuracy!
- With Tone and Light Signals!
- Self-Contained Speaker!
- Low, Low Radio Shack Price!

8⁹⁵ Factory Wired

An invaluable aid for code study and practice. Adjustable front panel pitch control tunes from 500 to 2,000 cycles. Use with earphone or plug-in loud-speaker provided. Flashing panel light used in signaling after dark. With 2 batteries, earphone, instructions. 3½ x 6½ x 2½" 20-007, Ship. wt. 2 lbs. Net 8.95

Hi-Frequency Code Practice

79^c



Adjustable frequency buzzer ideal for use with Beginner's Handkey. Black metal housing. Gives out a clear steady signal. 20-1086, Sh. wt. ½ lb. Net 79c

Beginner's Handkey

69^c



Great for boy scout troop code classes, etc. Chrome/nickle plated metal parts, on molded phenolic base. Adjustable spring contacts. Base Size: 3¼" x 1¼" x 1¼" 20-1085, Sh. wt. ½ lb. Net 69c

Transistorized Code Oscillator

98^c

- Matchbook Size
- Clear Crisp Tone!

Fully wired. Connects quickly to telegraph key. Uses 1½ volt battery. P.M. speaker. Ideal receive/send practice. With instructions. 20-1155, Wt. ¼ lb. Net 98c

International Morse Code Record Course

3⁷⁵

Full course of 10 lessons on a single non-breakable 33 1/3 RPM record. Recorded with code sound. Speed progresses steadily. With instructions. 20-010, Sh. wt. 2 lbs. Net 3.75

High Speed Key

1⁹⁵



Designed for hard usages. Adjustable spring tension, contacts, and ball bearing pivots plus a circuit closing switch. 20-1084, Sh. wt. ½ lbs. Net 1.95

Code Practice Set

1⁷⁹



Key and buzzer; adjustable spring, contacts. Buzzer adjustable for constant frequency. Binding post for headphones. 6¾" x 2¾" x 1¾" 20-1087, Sh. wt. 1½ lbs. Net 1.79 23-466, Battery for above Net .16

Radio Shack Total Performance "New Formula" Batteries

A D CELL
13¢
Each in Box of 24

B 9V (Round)
33¼¢
Each in Box of 24

C AA "Penlite" Cells
8½¢
Each in Box of 72

D 9V (Rect.)
24½¢
Each in Box of 24

E C Cell
12½¢
Each in Box of 24

F 9V (Round)
39¢
Each in Box of 24

G 9V Square
79¢
Each in Box of 12

REPLACES M6 1605 266 S206

23-480 99¢

Long-Life Batteries for Fresher, Higher Quality at Lower Cost

Over 1,000,000 batteries were sold in 1967 with OUR name on them. The fact is, a Radio Shack battery is something special. Unlike low quality, mass-produced counterparts sold elsewhere, it has surpassed the most rigid quality control tests imaginable. Each battery has been individually checked in our testing laboratories. They all offer guaranteed freshness, long-life and solid, down to earth value. Why pay more for less? You have the best with Radio Shack batteries!

POWER Where You Need It!

- Flashlights
- Transistor Radios
- Penlights
- Movie Cameras
- Toys • Kits & Games
- Tape Recorders
- Walkie Talkies
- Emergency Lights
- Experiments
- Photoflash

Save Even More!!!
Buy 'Em by the Box!
Pay Less . . . Get More.



Fig.	Cat. No.	RADIO SHACK	EQUIVALENT TO:			Net Ea.	Per Box
			Eveready	Burgess	RCA		
A	23-466	1.5V D Cell	950	2	VS036	.16	24/3.12
B	23-465	9V Round	226	P6	VS300	.39	24/7.99
C	23-468	1.5V AA Penlite	915	Z	VS034A	.10	72/5.79
D	23-464	9V Rectangular	216	2U6	VS323	.29	24/6.19
E	23-467	1.5V C Cell	935	1	VS035	.15	24/2.99
F	23-481	9V Round	206	L6	VS320	.49	24/9.36
G	23-480	9V Square	266	M6	VS332	.99	12/9.48

New! Powerful! Radio Shack 50% Longer Life Batteries!

- Higher Lumen Output, Higher MNO Content!
- Steel Encased, with Anti-Corrosive Caps!
- Greater Depolarization and Conductivity!

Radio Shack's new 50% Extra Life cells are the dramatic result of manufacture battery know-how that yields, brighter, longer life without sacrificing "shelf life" or adding weight. Ideal for radios, recorders, flashlights, etc. Designed to exceed U.S. Government standards! Buy them by the box and save more!

A D Cell
23¢
Each in Box of 24

B Penlite
13¾¢
Each in Box of 72

C C Cell
14½¢
Each in Box of 24

D 9V (Rectangular)
40¢
Each in Box of 50

Fig.	Cat. No.	RADIO SHACK	Interchangeable with			Pack of 2	Pack of 4	Per Box
			Eveready	Burgess	RCA			
A	23-1538	1.5V "D" Cell	950	2	V S036	—	.98	24/5.59
B	23-478	1.5V Penlite	915	Z	V S034A	—	.69	72/9.95
C	23-153	1.5V "C"	935	1	V S035A	—	.88	24/4.49
D	23-152	9V Rect.	216	2U6	V S323	.98	—	50/19.95

Shop Radio Shack FIRST for ALL Your Battery Needs!

Transistor Radio Batteries

Power packed! For all transistor applications — portable radios, walkie talkies, toys, printed circuits. All fresh and new.

Cat. No.	Burgess Type	Volts	Ship wt. lbs.	Equivalent Eveready	Types R.C.A.	Net
23-689	130	1 1/2	1/4	1035	VS335	.22
23-570	2N6	9	1/4	246	VS305	1.59
23-699	230	1 1/2	1/4	1050	VS334	.25
23-635	930	1 1/2	1/8	1015	VS334	.20
23-417	C6X	9	1/2	2356	VS330	2.10
23-569	D6	9	1	276	VS306	1.79
23-574	NE	1 1/2	1/8	904	VS073	.12
23-504	Y6	9	1/4			1.09



Portable "A" Batteries

Latest development in battery design! Gives up to 30% more lasting power to portable tube radios. All offer long-lasting dependable service. Stock up now at prices below regular list!

23-002	7	1 1/2	1/8	912	VS074	.18
23-025	2R	1 1/2	1/4	950	VS036	.19
23-502	21R	1 1/2	1/2	964	VS236	.50
23-021	C5	7 1/2	3/4	717	VS065	1.59
23-014	Z4	6	1/4	724	VS068	1.10
23-066	F4BP	6	1 1/2	5105	VS040	1.25
23-040	2F	1 1/2	1/2	W353	VS141	1.49



Portable "B" Batteries

Perfect power-mate to our type "A" batteries utilized in portable tube radios. May also be used for electronic experiments, hobby models and medical test equipment. Premium quality and performance!

23-503	P45	67 1/2	3/4	477	VS218	3.49
23-539	P60	90	1	479	VS219	3.69
23-513	U30	45	1/4	415	VS086	2.25
23-032	XX30	45	3/4	455	VS055	2.98
23-031	XX45	67 1/2	3/4	467	VS016	3.49
23-426	UX45	67 1/2	1/2	416	VS318	2.69
23-073	4156	22 1/2	1	763	VS102	1.98



Bantamweight "B" Batteries

Small in size, big on power! Use for multimeters, experiments, transistor circuitry, test equipment, industrial applications.

23-096	U10	15	1/8	411	VS083	.99
23-509	Y10	15	1/8	504	VS704	1.05
23-510	Y15	22 1/2	1/8	505	VS705	1.39
23-097	U15	22 1/2	1/8	412	VS084	1.59
23-098	U20	30	1/8	413	VS085	1.69
23-099	Y20	30	1/8	506		1.69



Portable Lantern Batteries

Popular type used in 100's of applications . . . flashlights, lanterns, radios, games, hobbyist models and electronic equipment. Steel clad and chrome protected.

23-006	F4M	6	1 1/2	509	VS040	1.19
23-541	TW-1	6	3 1/2	731	VS317	2.59
23-525	TW-2	12	3 1/2		VS342	2.59
23-143	#6	1 1/2	1 3/4	6	VS006	1.19
23-008	4FM	1 1/2	1 1/2	738	VS106	1.19



Photoflash Batteries

Get the extra zip needed for bright pictures — perfect shots every time. Small yet powerful! Offers more flashes for your battery dollar. Large variety for most photoflash requirements.

Cat. No.	Burgess Type	Volts	Size	Ship wt. lbs.	Equivalent Types		Net
					Not'l Carbon	Net'l	
23-472	120	1 1/2	C	1/8	VS735		.24
23-473	220	1 1/2	D	1/8	VS736		.24
23-474	720	1 1/2	AAA	1/8			.19
23-475	920	1 1/2	AA	1/8	VS734		.19



Buy 'Em in the 6-Pak and Save!

RADIO SHACK "D" Cells

88¢ Per Pak

- Don't Spend \$1.14 in a Drugstore!
- Stock up NOW at Radio Shack and SAVE!

No home should ever be without a supply of fresh batteries for flashlights, toys, radios, motors, phonographs. These "reliables" are a household "must"!
23-4666, Wt. 2 lbs. Net .88



Duracell® Alkaline Batteries

Up to 10 times longer life. For transistor radios, flashlights, photoflash, etc. 2 "leakproof" steel jackets. Efficient continuous use without rest periods. Average ship wt. 4 oz.

Cat. No.	Type	Volts	Size	Eveready	Net
23-222	MN1300B	1.5	"D"	E95	.65
23-684	MN1306B	4.5	"—"	E52	1.10
23-680	MN1400B	1.5	C	E93	.50
23-681	*MN1500B	1.5	AA	E91	.85
23-682	*MN9100B	1.5	N	E90	.69
23-223	*MN2400B	1.5	AAA	E92	.85

*Pak of 2



Duracell® Mercury "A" Batteries

Offer longer life than conventional batteries! Resistant to the harmful effects of humidity, salt air, temperature extremes, etc.

Cat. No.	Type	Volts	Eveready	Net
23-1500	RM-1	1.4	E1	.75
23-673	RM-12R	1.35	E12N	1.39
23-640	RM-312	1.4	E312	.30
23-592	RM-400R	1.35	E400	.45
23-660	RM-401	1.4	E401	.69
23-595	RM-625R	1.35	E625N	.65
23-1515	RM-640	1.4	E640	.55
23-1520	RM-675	1.4	E675	.39



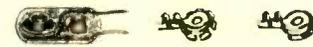
Duracell® Mercury Transistor Radio Batteries

Uniform operation over wide temp. range, more hour output, longer lasting service. You get much more for your money!

23-1536	TR-126B	8.4	E126	1.69
23-1523	TR-133R	4.2	E133	1.69
23-644	TR-133R	4.05	E133N	1.79
23-1527	TR-146XB	8.4	E146X	1.69
23-1529	TR-164B	5.6	E164	1.69
23-628	TR-286B	8.4	E286N	1.79
23-1535	*ZM9B	1.4	E9	1.60

*Pak of 2

Battery Connectors



Nickel plated brass pins mounted on high grade chocolate-colored bakelite.

Cat. No.	Type	For Battery Types	Net
75-4935	Female	XX45, XX30, 2U6, P6	.10
75-4936	Male	XX45, XX30, 2U6, P6	.10
270-325	Set of 5 Battery Connectors for 9V rectangular batteries, 1/4 lb.		.69

Aluminum Battery Holders



Cat. No.	Holds	Net
270-1432	1 Z Cell	.19
270-1433	2 Z Cells	.75
270-1434	3 Z Cells	.39
270-1435	4 Z Cells	.58
270-1436	1 C Cell	.19
270-1437	2 C Cells	.25
270-1438	1 D Cell	.27
270-1439	2 D Cells	.39

Plastic Battery Holders



From **39¢**

Cat No.	Holds	Net
270-382	2 Z Cells	.39
270-383	4 Z Cells	.45
270-384	6 Z Cells	.49
270-385	2 C Cells	.49
270-386	2 D Cells	.55
270-387	8 Z Cells	.59

9 Volt Recharger Eliminator

249



Recharges old transistor batteries and also plays transistor radio directly from wall outlet without batteries.

270-413, Ship. wt. 1 lb. Net 2.49

Rechargeable 9 Volt Battery for Transistor Radios



295

- With Battery Charger! Use Over & Over!
- Replaces Battery Types 2U6, 216, BL-006P!

Just plug with charger into any 115V wall outlet and recharge it overnight — from 10-15 hours. 11-15 hours playing time on each charge. Cannot burn out on recharge. No connecting wires needed. Size: charger, 2 3/8 x 3/8 x 1/8"; battery 1 x 1 1/8 x 3/8"
270-1534, Battery & Charger, Wt. 3 oz. Net 2.95

SAVE! Amazing Home Battery Charger

Don't Discard "Dead" Batteries!

Accepts All These Batteries:

- 1 1/2 V Type AA
- Type D
- Type C
- 9 V Transistor Radio Batteries

495

Count the batteries in use around the house today . . . then count the savings once you're able to recharge them over and over again! Battery charger plugs into regular 117 VAC outlet; holds 4 batteries; recharges overnight! Can't overcharge or burn out.

270-1526, Ship. wt. 1 1/2 lbs. Net 4.95



→ ARCHER → Replacement Transistors

PNP TYPES

For high frequency, RF-IF, and converter circuits. Replaces: 2N247, 2N248, 2N252, 2N267, 2N274, 2N308, 2N309, 2N310, 276-412, Wt. 3 oz. 1.29

For mixer/oscillator converter circuits. Replaces: 2N112, 2N113, 2N114, 2N135, 2N136, 2N137, 2N140, 2N175, etc. 276-401, Wt. 3 oz. .99

For universal IF circuits. Replaces: 2N111, 2N112, 2N139, 2N218, 2N219, 2N315, 2N366, 2N406, etc. 276-402, Wt. 3 oz. .99

For 6 volt audio circuits. Replaces: 2N77, 2N104, 2N105, 2N107, 2N109, 2N130, 2N131. 276-403, Wt. 3 oz. .99

For 12 volt audio circuits. Replaces: 2N36, 2N37, 2N38, 2N41, 2N43, 2N44, 2N45, 2N46, etc. 276-404, Wt. 3 oz. .99

For 9 volt audio circuits. Replaces: 2N188, 2N189, 2N190, 2N191, 2N192, 2N195, 2N196, 2N197, etc. 276-405, Wt. 3 oz. .99

For auto radio AF amplifier circuits. Replaces: 2N176, 2N178, 2N179, 2N234, 2N235, 2N35B, 2N236, 2N242, etc. 276-406, Wt. 3 oz. 1.19

For high power AF circuits in auto radios. Replaces: 2N173, 2N174, 2N277, 2N278, 2N441, 2N442, 2N443, 2N1515, etc. 276-407, Wt. 3 oz. 2.29

Silicon Epoxy high gain. Replaces: 2N940, 2N946, 2N2333, 2N2337, 2N3548, 2N3550, 276-420, Wt. 3 oz. Net 1.09

Silicon Epoxy medium gain. Replaces: 2N1132, 2N923, 2N928, 2N2372, 2N859, 2N865, 276-421, Wt. 3 oz. Net .99

NPN TYPES

For mixer/oscillator converter circuits. Replaces: 2N193, 2N194/A, 2N211, 2N212, 2N233, 2N234, 2N357, 2N358, 276-408, Wt. 3 oz. 1.09

For universal IF amplifier circuits. Replaces: 2N98, 2N99, 2N100, 2N145, 2N146, 2N147, 2N148, 2N149, etc. 276-409, Wt. 3 oz. 1.15

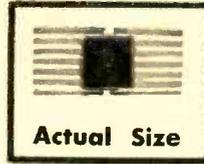
For 9 volt AF amplifier circuits. Replaces: 2N35, 2N169A, 2N213, 2N214, 2N228, 2N306, 2N312, 2N313, etc. 276-410, Wt. 3 oz. .99

For 12 Volt AF amplifier circuits. Replaces: 2N306A, 2N445A, 2N446A, 2N447A, 2N556, 2N557, 2N587, 2N649, etc. 276-411, Wt. 3 oz. .99

Silicon Epoxy high gain. Replaces: 2N3704, 2N3709, 2N3415, 2N3417, 2N3877, 276-422, Wt. 3 oz. Net 1.09

Silicon Epoxy Medium gain. Replaces: 2N706TTP, 2N3663, 2N3843A, 2N3900, 2N3901, etc. 276-423, Wt. 3 oz. Net .99

Integrated Circuit Specials!



Actual Size

198

- Ideal for the Hobbyist, Builder, Experimenter!
- Fantastic Savings!

New from Radio Shack! Resistor-Transistor Logic type ICs are ideal for builders, hobbyists, labs, industry etc. Guaranteed to be 100% perfect electronically and mechanically. Each comes complete with diagram and lead locations. Power requirements: 3 volts. Flat Pak type. Size 3/4 x 5/16 x 1/16".

DUAL 3 INPUT GATE. Can be used as a 6 input microphone mixer. Contains up to 6 transistors & 8 resistors in pak. Elements can be used parallel to increase its current capabilities. 276-430, Wt. 3 oz. Net 1.98

DUAL JK FLIP-FLOP. Construct your own binary computers, digital adding machines, etc. Contains up to 36 transistors & 50 resistors per pak. 276-431, Wt. 3 oz. Net 2.49

60-PC. Transistor Surprise Pak



298

Includes NPN's, PNP's, 10W, 20W and 50W transistors, as well as sub-miniature types, 60 in all! 276-034, Sh. wt. 2 lbs. Net 2.98

60-PC. Jumbo Rectifier Surprise Pak



198

Less than 4¢ each! Includes top hats, epoxies, zeners, diodes, etc. What a buy! Ideal for the experimenter. 276-033, Ship. wt. 1 lb. Net 1.98

10-PC. Power Transistor Pak



198

Includes assorted 4W, 10W, 20W, & 50W sizes; germanium and silicon. Also assorted TO-3, -5, -8, -13, and TO-36 cases. 276-036; Sh. wt. 1/2 lb. Net 1.98

100-PC. Semiconductor Grab Pak



298

100 pieces for less than 3¢ each! Includes PNP's, NPN's, asst. case styles, TO-36 and TO-3 power transistors, top hat rectifiers, dual germaniums, etc. 276-037, Sh. wt. 1/2 lbs. Net 2.98

Transistorized Infrared Experimenter's Kit



New! Exciting! Unusual!

349

- Excellent for Science Projects and Classes!
- 3 Typical Experiments!

There's no limit to the number of projects that can be developed (in addition to the 3 included)! This introductory kit enables you to learn by doing. Consists of infra-red detector, parabolic reflector, low frequency PNP transistor and infra-red filter. Teaches you how to apply

infra-red transmission principles and provides basic components for fascinating infra-red detection, voice communications and remote control applications. Batteries (2 req.) not supplied. 276-543, Ship. wt. 1/2 lb. Net 3.49 23-466, 1.5V D Cell (2 req.) Ea. .16

4 15-Watt Medium Power Transistors

- TO-13 Case
- PNP Type

98c

Vce 60, general switching, audio, applications. Like 2N158. 276-1230, Wt. 1/4 lb. .98



40-Watt Power Transistor

- High Power
- Bargain Price



98c

Bolt mounting, 7/16" lg. stud, TO-36 case. Similar to 2N173. 276-834, Wt. 1/2 lb. .98

Photo-Multiplier Power Transistor

198

Photo-sensitive cell, power transistor amplifier, electronic relay. Includes specs. and diagrams. 276-847, Wt. 1/4 lb. Net 1.98



2 10-Watt Power Transistors

- PNP Type
- TO-3 Case

Power transistors, similar to 2N155, 2N176, & 2N235. 276-833, Wt. 1/4 lb. Net .98



Silicon Field-Effect Transistors

- High Impedance Input — Low Noise. • High Gain.
- Characteristics Similar to Pentode Vacuum Tube — Not subject to microphonics!

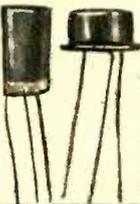
Similar to type C-610. Can be used for thousands of applications where pentode tubes are used in low level circuits: Field Strength Meters, "Gate Dippers," Receivers, Plea Power Transmitters, etc. Ideal for the hobbyist and builder. TO-5 case. Inc. spec. sheet. 276-664, Sh. Wt. oz. Net 1.98

198

Twin PAK "POP" SERIES

Popular PNP Types

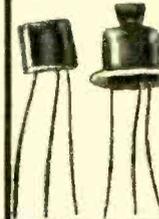
- Consists of:
- 5-2N107 Types
- 5-CK722 Types



Radio Shack Exclusive! Great for experimenters, hams, hobbyists... all audio applications. Complete with transistor base diagrams. 276-031, Wt. 3 oz. 1.98

Popular NPN Types

- Consists of:
- 5-2N35 Types
- 5-2N170 Types



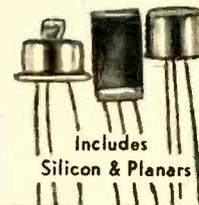
Big savings on NPN type transistors! Especially suited for audio applications. Great for hams, hobbyists! Includes transistor base diagram. 276-032, Wt. 3 oz. 1.98

Twin-Pak Transistor Kit

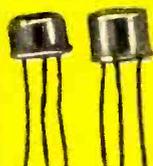
198

- Kit of
- 10 NPN
- 25 PNP

BIGGEST BUY yet for the hobbyist or experimenter. Brand new... with full length leads. Ideal for RF applications, switching and general purpose audio types. Replace many popular numbers without circuit change. 276-1516, Ship. wt. 2 lbs. Net 1.98



Includes Silicon & Planars



398

Includes Silicon & Planars

100-PC. Jumbo Pak of Assorted Transistors

NPN & PNP in TO-5 case; power transistors, too! Ideal in RF & IF driver, output, switching, general audio purposes. 276-544, Sh. wt. 1 lb. Net 3.98

SAVE! Rectifiers Cost Less at Radio Shack!

12 Amp Stud-Mounted Silicon Rectifier



from **59¢**
Small size, high current capability—use where space is vital. Hex. 7/16" stud lgh. 7/16"
From 50-400 PIV

276-1060	50 PIV	.59
276-1061	100 PIV	.79
276-1062	200 PIV	.98
276-1063	400 PIV	1.29

2 Amp Axial Lead Rectifier



50-600 PIV
from **29¢** PAK OF 2

276-1052	50 PIV	Pak of 2	.29
276-1053	100 PIV	Pak of 2	.49
276-1054	200 PIV	Pak of 2	.65
276-1055	400 PIV	Pak of 2	1.19
276-1056	600 PIV	Pak of 2	1.49

20 Amp Silicon Power Rectifier



50-200 PIV
from **1.19**

For full wave bridge applications. Hex: 11/16" stud length 7/16"

Cat No.	Description	Net
276-1048	50 PIV	1.19
276-1049	100 PIV	1.29
276-1050	200 PIV	1.98

2 Amp Silicon Rectifiers



50-400 PIV
from **39¢** (PAK of 2)

Ideal for use where medium power plus ruggedness are essential. Stud length 7/16", hex 7/16"

276-1070	50 PIV	Pak of 2	.39
276-1071	100 PIV	Pak of 2	.59
276-1072	200 PIV	Pak of 2	.79
276-1073	400 PIV	Pak of 2	1.29

Two 6A 1000 PIV Power Silicon Rectifiers



1.69
Ideal for lab use, experimenters, etc. Stud-mounted types: 7/16" hex.
276-662 Net 1.69

750 MA Top Hat Rectifiers



From 50-1000 PIV
25¢ PAK of 2

276-1107	50 PIV	Pak of 2	.25
276-1108	100 PIV	Pak of 2	.39
276-1109	200 PIV	Pak of 2	.59
276-1110	400 PIV	Pak of 2	.89
276-1111	600 PIV	Pak of 2	1.39
276-1112	800 PIV	Pak of 2	1.79
276-1113	1000 PIV	Pak of 2	1.98

750 MA Top Hat Pak Buy



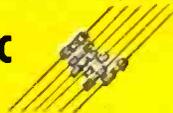
99¢ Pak of 3

Consists of 1 each 100, 200, & 400 PIV rectifiers.
276-663 Net .99

10 Germanium Diodes

Similar to 1N34, 1N34A, 1N60

99¢



Equivalent in use to silicon diodes with lower forward voltage drop.
276-821, Wt. 1/4 lb. Net .99

10 Silicon Diode Pak



99¢

Replaces 1N137A, 1N200-209 types, etc. Long axial leads, black body with cathode band for easy identification.
276-660 Net .99

25-PC. Silicon Power Rectifier Pak



2.98

Stud mtd; ideal for building power supplies, 2-6 amps. Chrome plated. Voltages to 1000 PIV
276-513 Net 2.98

500 MA Epoxy Rectifiers



50-600 PIV
25¢ PAK of 2

Ideal for TV replacement, small signal power supplies, etc. Solid silver leads.

276-1124	50 PIV	Pak of 2	.25
276-1125	100 PIV	Pak of 2	.39
276-1126	200 PIV	Pak of 2	.59
276-1127	400 PIV	Pak of 2	.90
276-1128	600 PIV	Pak of 2	1.39

1 Amp Epoxy Rectifiers



50-600 PIV
from **29¢**

276-1135	50 PIV	Pak of 2	.29
276-1136	100 PIV	Pak of 2	.49
276-1137	200 PIV	Pak of 2	.69
276-1138	400 PIV	Pak of 2	.98
276-1139	600 PIV	Pak of 2	1.29

500 MA Epoxy Pak



99¢ Pak of 3

Consists of 1 each 100, 200, & 400 PIV epoxies.
276-659 Net .99

3 1000 MA 1000V Epoxy Rectifiers



1.49

Ideal for ham and experimental power supply use. Silicon. Long, axial leads.
276-516 Net 1.49

5U4 Replacement Silicon

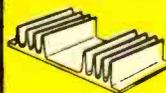


- Replaces 11 Tubes
- No Filament Drain
- Extra Long Life

2.98

No more rectifier failure troubles! Replaces 5U4, 5AU4, 5AW4, 5Y3, 5Z4 and others; 11 in all. Completely sealed, plug-in unit.
276-310, Wt. 1/2 lb. Net 2.98

Single-Fin Heat Sinks



from **49¢**

Cat. No.	Mtg. Hole Dia.	Radiation Surface	Net
276-1354	.199	11.14 sq. in.	.49
276-1356	.265	22.28 sq. in.	.69
276-1358	2-.162	22.28 sq. in.	.69
276-1359	2-.203	27.85 sq. in.	.79
276-1360	Blank	33.42 sq. in.	.79

1 Amp Silicon-Controlled Rectifiers



From **75¢**

Rated from 25 MA to 1 Amp

Replaces relays; can be used as light dimmer in conjunction with 200 PIV rectifiers. TO-5 case.

276-1057	25 volts	.75
276-1058	50 volts	.98
276-1059	100 volts	1.29

3 Amp Silicon-Controlled Rectifiers



1.95

New! TO-66 Case!

Designed to deliver loads up to 3 amps. Ideal for use in speed control operation, power converters, etc.

276-1065	Net	1.95
276-1066, TO-66 mtg. hdwr.		.30

6 Amp Silicon Controlled Rectifiers



200 PIV **2.49**

Versatile for use in power converters, binary counters, monostable circuits. Hex 7/16", stud length 7/16".
276-1132 Net 2.49

1 Amp Midget Silicon Rectifier Paks



from **69¢**
100-600 PIV

Axial leads, high temp. rating up to 200°C. Gold plated.

276-670	100 PIV	Pak of 3	.69
276-671	200 PIV	Pak of 3	.99
276-672	400 PIV	Pak of 3	1.29
276-673	600 PIV	Pak of 3	1.98

Rectifier Mounting Kits



for 7/16" Hex Base **20¢**

for 11/16" Hex Base **30¢**

For 7/16", 2 mica washers, 1 1/32" plated nut, teflon washer, plated washer, connector lug.

276-1361 Net 20

For 11/16". As above with 1/4"-28 plated nut. Net 30

276-1362 Net 30

Transistor Mounting Kits 30¢

For "Diamond Shape" TO-3 Type

276-079 Net .30

For Door Knob" TO-36 Type

276-080 Net .30

Power Transistor Socket

18¢

Brass cadmium-plated contacts. Mtg. holes have integral eyelets for easy assembly to chassis. Wt.: 2 oz.



75-4969, TO-3 case Net .18

1 Watt & 10 Watt Zener Diode Specials!



1 WATT
99¢ PAK OF 2

Made in U.S.A.

10 WATT
1.29 PAK of 2



Cat. No.	Normal Voltage	Net
276-560	4.7V	.99
276-561	6.2V	.99
276-562	9V	.99
276-563	12V	.99
276-564	15V	.99

Cat. No.	Normal Voltage	Net
276-565	4.7V	1.29
276-566	6.2V	1.29
276-567	9V	1.29
276-568	12V	1.29
276-569	18V	1.29

ANY ARCHER-PAK
ON
THIS
PAGE

1

PER
PAK

Archer-Paks — America's Largest and Semi-Conductors for Schools,

50 Plugs and Sockets



Ideal bench assortment for servicemen, hams, etc. Subminiature and printed circuit types included! This assortment saves you \$10 over individual catalog prices!

274-1562, 1 lb. Net 1.00

35 Precision 1% Resistors



Large assortment of popular 1/2, 1 and 2-watt values; includes encapsulated, bobbin, carbon film, etc. Made by Aerovox, Shellcross, IRC, and other famous names.

271-1194, 1 lb. Net 1.00

50 Tubular Capacitors



An assortment of quality tubular capacitors, 100 mmf to .1 mf to 600 WVDC. Includes molded, paper and porcelain types. \$10 if purchased individually from catalog!

272-1568, 1 lb. Net 1.00

20 Power Resistors



Package consists of high-quality vitreous, cand-ohm and wire-wound types. Includes 5 to 25-watt power resistors; individual catalog net — \$10!

271-1202, 2 lbs. Net 1.00

8 Assorted Electrolytics



Excellent for radio and TV repairs. Package includes FP's plug-ins, tubulars, as well as doubles and triples. Would cost \$9 if purchased individually from catalog!

272-1570, 1/2 lb. Net 1.00

8 Sets - RCA Plugs & Jacks



Quality items, ideal for use in phono amplifiers, tuners, recorders, etc. Take advantage of this Radio Shack Special low price!

274-1575, 1/2 lb. Net 1.00

35 Miniature Resistors



World's smallest 1/4-watt carbon type resistors! All have axial leads; built for transistor and subminiature circuitry. Assorted values, with resistor color code chart.

271-1574, 1/2 lb. Net 1.00

4 Subminiature 455KC IF Transformers



Slug tuned, made for printed circuitry; shielded. Size: 3/8 x 3/8 x 1/2".

273-515, 1/4 lb. Net 1.00

30 2-Watt Resistors



These quality 2-watt resistors are non-inductive, magnetic film, carbon types. Many with 5% values. Made by famous-name manufacturers.

271-1211, 1/2 lb. Net 1.00

45 Mica Capacitors



Famous name micas — Aerovox, Sangamo, C.D., etc. This assortment includes popular values. 100 mmf to .01 mf, as well as silver type condensers. A \$10 catalog net value!

272-1573, 1 lb. Net 1.00

8 Volume Controls



Most Popular Values Contains 8 assorted values including long and short shaft types. A tremendous bargain for servicemen!

271-127, 1 lb. Net 1.00

40 Coils and Chokes



Shop assortment consisting of RF, OSC, IF, parasitic, peaking and many more types. Individually purchased, this would cost you \$15!

273-1569, 1 lb. Net 1.00

Special! 50 Capacitors



Assortment of many types including disc, ceramic, mylar, temperature coefficient, molded, paper, oil, Vit-Q. You save \$9 over industrial net catalog prices!

272-1199, 1 lb. Net 1.00

60 Half-Watt Resistors



Made by Allen Bradley and IRC. Many 5% and 10% tolerance. Color chart. All most popular values. An absolute "must" for hobbyists and kit-builders.

271-1612, 1 lb. Net 1.00

50 Ceramic Capacitors



Wide variety of popular values by Centralab and other famous-name makers. 10 mmf to .04 mf to KV. Assortment includes tubulars, discs, NPO's, temp. coefficient, etc.

272-1566, 1 lb. Net 1.00

25 Polystyrene Tubular Capacitors



New! Axial type made by Aerovox, Centralab, etc. Assorted values; up to 500 volts. \$10 if purchased from catalog.

272-618, 1 lb. Net 1.00

48 Terminal Strips



You get a wide variety of screw and solder lug type terminal strips with 1 to 6 lugs. Outstanding value at this low price! 101 uses for the builder and experimenter.

274-1555, 1 lb. Net 1.00

35 Disc Type Capacitors



A varied assortment of types, including NPO's, Hi-Q, N-750's, mylar and ceramic. 10 mmf to .01 mf to 6 KV. A \$10 catalog net value!

272-1567, 1/4 lb. Net 1.00

150' of Hook-Up Wire



Assortment consists of 6 rolls of 25' each — solid and stranded wire. #18 through #22. Necessary for multitude of jobs and always useful!

278-025, 1/2 lb. Net 1.00

35 Low Noise Resistors



For hi-fi projects. Popular 1/2, 1-watt values, 1% and 5% included. Noise level: 0.1 mv. Oxide & magnetic film coatings.

271-303, 1 lb. Net 1.00

40 One-Watt Resistors



Here are resistors for hundreds of uses! Assortment has Allen Bradley and IRC carbons, with 5% values included. This pack is a regular \$8.00 catalog net!

271-1576, 1 lb. Net 1.00

4 Transistor Transformers



Made by famous U.S. manufacturers; assorted types, including miniatures, subouncers, mike, input types. Color-coded leads.

273-1581, 1 lb. Net 1.00

20 Square-Sanded Power Resistors



Includes popular "square-ohm" & "SAND-ohm", plus other axial types. Made by IRC, Corning-Glass, etc. 3, 5, 7 & 10 watters.

271-304, 1 lb. Net 1.00

8 Printed Circuit Electrolytics



Upright types; assorted values, voltages. Epoxy encapsulated to 100 mfd. All by top quality manufacturers.

272-619, 1/4 lb. Net 1.00

20 Mylar Capacitors



Sprague rubulars in assorted sizes, voltages, up to 1 mfd. All have long axial leads. A "buy" for kit-builders or experimenters.

272-1565, 1/2 lb. Net 1.00

30 Screw & Tie-Down Terminal Strips



Manufactured by Cinch Jones, H. H. Smith, etc. Screw, upright, and tie lug terminal strips are included.

270-145, 1 lb. Net 1.00

8 Pre-Etched Boards



Assorted types of pre-punched boards ideal for transistor experiments, hobby work. Any path may be used.

276-1572 Net 1.00

\$25 SURPRISE PACKAGE!

Loaded with \$1 Parts!

The biggest surprise package yet! Enough electronics components to make your eyes pop! Resistors, capacitors, condensers, diodes . . . your guess is as good as ours. The famous-make parts are worth at least \$25.00!

270-1251, 1 lb., Net 1.00

1

35 Radio/TV Knobs



This assortment is indispensable to servicemen and hobbyists! Various sizes, colors and shapes, most popular types, with and without shafts.

274-1564, 2 lbs. Net 1.00

50 Hi-Quality Resistors



A wide selection of carbon resistor values from Bradley and IRC, ranging from 100 ohms to 2 meg. 1/2, 1, 2 watts. 5% and "magnetic film" types also included.

271-1563, 1 lb. Net 1.00

8 Transistor Electrolytics



Assortment of "Vertilyrics" and axial types, ranging from 5 mfd to 100 mfd. Assorted voltages. Ideal replacement types for builder and serviceman.

272-1571, 1/2 lb. Net 1.00

Assortment of Top-Value Parts Clubs, Laboratories, Hobbyists!

ANY ARCHER-PAK
ON
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\$1
PER
PAK



3 On/Off Control Rectifiers

Famous "Dynaquad", PNP 4-layer device. Electronic switch. Small negative voltage turns device on; small positive voltage turns it off.
276-553, Net 1.00



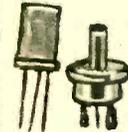
4 Type 2N107 PNP Transistors

One of the most widely used transistors today for general audio use. Complete with base wiring diagram.
276-501, 1/2 lb. Net 1.00



2 Watt Silicon Dual Transistor

Made by Fairchild, etc. Includes silicon planars, TO-5 cases, 6-leads. Similar ratings: 100 mc. MA: 10-150. Gain: 30-300. VCE: 30-60.
276-551 (NPN 2N2060) Net 1.00
276-552 (PNP 2N1132) Net 1.00



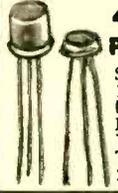
3 PNP High Power Transistors

Rating: 10-40 W. Similar to 2N155, 255, 2N1320, 2N1504. Top quality manufacturer. Includes cases TO-3, TO-10, TO-15.
276-529, 1/2 lb. Net 1.00



6 Silicon Power Rectifiers

2-6 amp Transistron stud-mounted rectifiers, ideal for low-cost general applications. 50-400 PIV.
276-508, 1/2 lb. Net 1.00



4 100 Mc. NPN Planar Transistors

Similar to 2N1613, 2N-1893 and 2N2049. Made by Fairchild and Rheem. Rated at 700 MW. Vce 75; Hfe 40-120; 150 Ma: TO-18, TO-46 cases.
276-536, 1/2 lb. Net 1.00



6 Zener Rectifiers

Includes zener references too! Ratings from 250MW-10 watt. Stud, axial lead, upright types, assorted voltages. IN429, IN821, etc.
276-538, Wt. 1/2 lb. Net 1.00



3 Coax Silicon Transistors

Similar to Hughes 2N1241-2N1243 type PNP. Used in audio and switching circuits. Vcb 36; Hfe 30; Ic 10. 1 watt.
276-550, 1/2 lb. Net 1.00



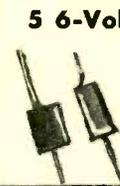
2 40-Watt Silicon Mesa Transistors

10 MC. Transistron mesas, similar to 2N1048-50, 2N1647-50 series. Vcb 60; Hfe 15-90; 500 MA.
276-535, 1/2 lb. Net 1.00



25-Pc. Surprise Pak

Includes both PNP and NPN's Silicon and Germanium types. Assorted cases TO-5, TO-18, and TO-46. Ideal assortment for the experimenter.
276-524, 1 lb. Net 1.00



5 6-Volt Zener Diodes

Rated at 1 watt. Long axial leads. Ideal for voltage regulated power supplies, transistor bias, etc.
276-518, 1/2 lb. Net 1.00



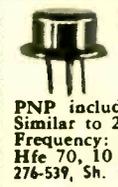
4 5-Watt NPN Type Silicon Transistors

Made by Transistron; assorted types, case styles. Similar to 2N538, 2N-656, 2N1117. Including wiring connections.
276-534, 1/2 lb. Net 1.00



Pak of 8 NPN Switching Transistors

Similar to 2N333, 2N336-337. Frequency: 4 MC, 150MV, Vcb 10; Hfe 70, 10 Ma. With diagram.
276-540, Sh. wt. 1/2 lb. Net 1.00



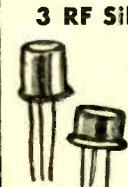
Pak of 8 PNP Switching Transistors

PNP includes TO-5, TO-22, cases. Similar to 2N1305, 2N394, 2N404. Frequency: 4 MC, 150MV, Vcb 10; Hfe 70, 10 Ma.
276-539, Sh. Wt. 1/2 lb. Net 1.00



New! 4-Micro Silicon Epoxy Rectifiers

Rated at 1 amp a 400 PIV. Mfg. by GE. Long axial leads. Ideal for micro miniature circuitry where space is a factor.
276-549, 1/2 lb. Net 1.00



3 RF Silicon Transistors

NPN type—similar to 2N790-2N792, 2N1150 and 2N170 types. Rated at 150 MW. Freq. 13 MC. Vcb 45. MA 22. TO-22 case.
276-528, 1/2 lb. Net 1.00



25 250MW Silicon Zener Diodes

Glass miniature diodes in assorted voltages. Long axial leads. Excellent for transistor power supply regulation.
276-521, 1/2 lb. Net 1.00



2 Silicon NPN 400 Mc. Planar Transistors

Excellent for VHF switching and oscillator applications. Made by Sylvania. Similar to 2N-707-8, 360 MW; Vcb 15; Hfe 12-75; 10 Ma.
276-541, 1/2 lb. Net 1.00



25 Germanium Diode Surprise Pak

Used in computer switching and general experimental use. Long axial leads. Ideal for experimenter and builder.
276-519, 1/4 lb. Net 1.00



3 PNP 100 MC Silicon 2W Transistors

PNP type TO-5 case. Similar to 2N1132, 2N2104 and 2N2303 types. Ideal for high frequency work. Vcb 60 Hfe 40-120.
276-523, 1/2 lb. Net 1.00



4 Popular 2N35 Transistors

NPN type by Sylvania, for general purpose audio work. Rated @ 150 mw. Vcb 25. Gain to 125. TO-22 case.
276-556, 4 oz. Net 1.00



10 Popular PNP and NPN Transistors

Includes most popular types: CK-722, 2N35, 2N107, 2N440, and 2N335. Invaluable to experimenters and hobbyists.
276-510, 1/2 lb. Net 1.00



20 Top Hat Rectifier Pak

Some up to 1 AMP. Flangeless types too! Assorted voltages and current. Long leads. Each Pak a real surprise!
276-520, 1 lb. Net 1.00



5-10W PNP Power Transistor Pak

Ideal for the experimenter wanting higher wattage rating transistors. Similar to 2N155.
276-527, 1 lb. Net 1.00



4 PNP 100 Mc. Silicon Mesa Transistors

Similar to 2N705, 2N-711, 2N995-96. Made by Fairchild and Rheem. Rated: 360 MW; Vcb 60; Hfe 25; 10 Ma.
276-537, 1/2 lb. Net 1.00



New! 6 NPN and PNP Micro-Transistors

Both silicon and planars with T and T-46 cases. Similar to T-706, 2N995, 2N834, 2N2357. Frequency: to 200 MC. Wiring diagram.
276-542, 1/2 lb. Net 1.00



3 200-Megacycle Mesa Transistors

For general audio uses: UHF, mixer, oscillator, etc. Like 2N7065. TO-18 case; Vcb 25; Hfe 20; 10 Ma.
276-502, 1/2 lb. Net 1.00



15 1-Amp. Glass Rectifiers

New space age development. Axial leads, silicon and assorted voltages. Made by General Instrument and Sylvania. Unrested.
276-555, 6 oz. Net 1.00



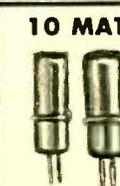
3 NPN 100 Mc. Silicon 2-Watt Transistors

Made by Rheem. Similar to 2N696, 2N697, 2N-1613. Vcb 60; Hfe 40-120; 150 Ma. TO-5 case. Use for VHF, mixer, etc.
276-507, 1/2 lb. Net 1.00



30-Pc. Semiconductor Surprise Pak

Every kit different! Consists of: silicon & germanium rectifiers, all types NPN & PNP transistors, powers, zeners, top hats, diodes, etc.
276-545, 1 lb. Net 1.00



10 MAT High Frequency Transistors

Similar to 2N501 type PNP. Freq. 30-180 MCS. Used in RF and switching circuits. Ideal for CB, hams, and experimenters.
276-522, 1/2 lb. Net 1.00



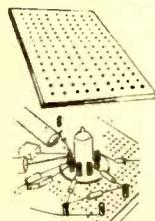
3 Pc. Integrated Surprise Pak

Made by Texas Instrument, Sylvania, and Fairchild. Dual in-line, relay, TO-5 and TO-46 cases, and up to 14 leads. Flip flops.
276-554, 2 oz. Net 1.00

NO MONEY DOWN — Up to 24 Months to Pay

Printed Circuit Components For The Experimenter And Builder

DESIGN, CONSTRUCT YOUR OWN CIRCUITS using these time-saving phenolic boards; breadboard or permanent type. 3/32" holes punched on 0.265" centers. Can be sawed. Ship. wt. 1 lb.

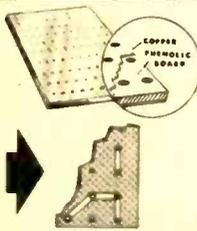


Unclad Perf-Board

(Punched)

- Accepts Miniature Components!
- Simplifies Experimental Circuits!
- Easy-In, Easy-Out Mounting!
- Ideal for Modular Construction!
- Economical Low Price!

276-1582, 3 3/8 x 6 7/8 x 1/16" Net .59
276-1583, 6 7/8 x 9 3/4 x 1/16" Net 1.15

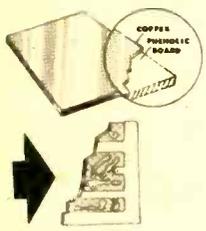


Perf-Board Copper-Clad

(Punched)

- For Printed Circuit Design and Circuit Checkout!
- Cuts to Desired Size!
- Easily Etched and Worked!

276-1584, 3 3/8 x 6 7/8 x 1/16" Net .89
276-1585, 6 7/8 x 9 3/4 x 1/16" Net 1.75

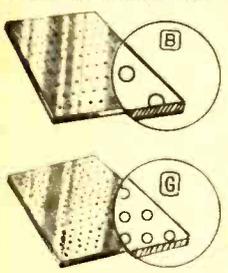


Copper-Clad Solid Board

(Unpunched)

- Expressly for Making Your Own Printed Circuits!
- Quality-Manufactured Boards Bonded with Copper!

276-1586, 3 3/8 x 6 7/8 x 1/16" Net .79
276-1587, 6 7/8 x 9 3/4 x 1/16" Net 1.50



Prepunch Breadboards

Sturdy built boards — ideal for transistor and subminiature circuitry for builder, hobbyist, experimenter. Hole sizes: .062, 1/16" thickness.

"B" Pattern. .187x.187 center to center.

276-1390, 4 1/2 x 5 3/4" Net .55
276-1391, 5 3/4 x 9" Net .89

"G" Pattern. .100x.200 alternate grid

276-1392, 4 1/2 x 5 3/4" Net .55
276-1393, 5 3/4 x 9" Net .89



Binding Post Kit

99c
Set of 10 Ten 3/8" brass plated insulated binding posts, 5 red and 5 black. 270-1542, 3 oz. Net .99



Spade Lugs W/Jacks

99c
Set of 10 With phenolic insulators. 7/8" long. 5 red, 5 black. Open-end type. 270-1541, 2 oz. Net .99



Alligator Clip Set

99c
Set of 10 10 brass plated, 1 3/8" long with insulated phenolic barrels. Strong spring. 5 red, 5 black. 270-1540, 2 oz. Net .99



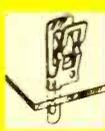
Spring Banana Plugs

99c
Set of 10. Ideal for 1/16" hole perforated boards. Overall length: 1". 270-1543, 2 oz. Net .99



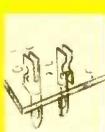
12 Metal Spacers

99c
Set of 12 Made of aluminum. Includes 4-1/4", 4-1/2", 4-1" spacers. OD 1/4". Use to raise perf-boards. 270-1396, Net .99



Solderless Terminals

99c
Set of 15. Use with .093 dia. holes. Takes up to 7 leads without soldering. USA made. Spring action. 270-1395, 14 oz. Net .99



"Push-In" Terminal Kit

149
Kit of 100 Pieces Use with prepunched perf boards. .062 diameter holes (1/16"); serrated slots for better grip. Quick and easy multiple connections. 270-1394, 1/4 lb. Net 1.49



ARCHER Etchant

16 oz. Bottle **139**

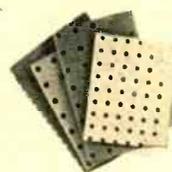
Ferric chloride solution that removes excess copper from printed circuit boards. A "must" for builders and hobbyists assembling printed circuit boards. 276-1535, Sh. wt. 1 1/2 lbs. Net 1.39



Rub-On Transfer Sheet

200 Per Sheet

10" x 15" sheet comes in a variety of circles, lines, ellipses, lid areas, and pads. 276-1627, Sh. wt. 3 oz. Net 2.00



Kit of 10 Prepunched Perf Boards

119

Assorted types and sizes of perf boards. Hole sizes .062 and .093; straight and alternate grids. Sizes vary; 1 1/2" - 3" square, rectangular. 276-1575, Sh. wt. 1/2 lb. Net 1.19



Kit of Battery Clips

100

Consist of clips for mounting 4 "AA" cells, 2 "C" cells and 2 "D" cells. Lug terminal connections. Mounting holes on each end clip for easy mounting on perf boards. 270-117, Sh. wt. 1/2 lb. Net 1.00

Emergency Kit of 6 Car Fuses

49c PER PAK



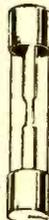
- Instant Use • Avoid Delays

Don't get caught without a kit of these 6 most commonly used automobile fuses in your car. Consists of SFE 7 1/2, 9, 14, 20, AGA 3 and AGC 10. Get yours now!

270-1263 Net .49

Quick Acting Glass Fuses

29c up PAKS OF 5



Cat. No.	Amps.	Pak of 5
77-2757	1/4	.59
77-2761	1/2	.59
77-2763	1	.39
77-2764	1 1/2	.39
77-2765	2	.39
77-2766	3	.35
77-2767	4	.35

32 Volts or Less

77-2768	5	.29
77-2772	10	.29
77-2773	15	.29

TV Replacement Fuses

45c Per Pak of 5

Cat. No.	Amps	Net
77-2577	1/4	.69
77-2579	3/8	.69
77-2580	1/2	.69
77-2582	1	.45
77-2584	1 1/2	.45
77-2587	2 1/2	.45

Fuse Holders

99c Kit of 6



Chassis mounting fuse holders for popular 1 1/4 x 1/4" fuses. 3 holders accept 2 fuses, and 3 accept single fuse. Each holder equipped with snap-on dust cover. 270-337, Ship. wt. 1/4 lb. Net .99

Clip-In Fuse Holders

39c up PAK OF 2



Holds 1/4" x 1 1/4" fuses. Lug terminal connection. Bakelite construction.

270-739, Single	Net .39
270-740, Double	Net .59

Insulated Twin Clips

19c

Easy replacement for TV pigtail fuses. Takes ordinary fuse less pigtail on 1 side — other side snaps to blown pigtail fuse. 270-353 Net .19

Space Saver Fuse Holder

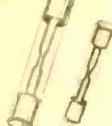
49c



Easy grip finger knobs require 1/2" mtg. hole. 1 3/8" length extends 29/32" behind front of panel. 270-364 Net .49

SFE Auto Fuses

25c up PAKS OF 5



Cat. No.	Amps.	Net.
77-2700	4	.29
77-2701	6	.29
77-2702	7 1/2	.25
77-2704	14	.25
77-2705	20	.25

Slow Blowing Fuses

89c up PAKS OF 5



Cat. No.	Amps	Pkg/5 Net
77-2911	1/4	.99
77-2915	1/2	.99
77-2782	1	.99
77-2786	2	.99
77-2800	3	.89
77-2803	5	.89

Fused Plugs

59c



Fits srd. outlet. Provides sure protection. Uses 2 1/4 x 1 1/4" fuses. UL approved. 270-1249 Net .59

Versatile! Low-Cost! And It's Ours Alone!



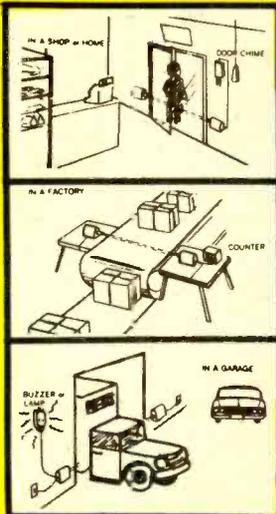
PHOTO-ELECTRIC RELAY SYSTEM

ONLY 19⁹⁵

- Ready to Operate — Not a Kit!
- Complete with Exciter Lamp and Photo-Cell Receiver!
- Effective Range: to 50 Feet!
- Each Unit Is Self-Powered!

THE multi-purpose photo-electric relay for business, store, home or warehouse use! It consists of an exciter lamp and photo-cell receiver, each unit housed in a rugged metal case. Both plug into 117 VAC house current. The system can be used to signal (with buzzer or bell) someone entering a room and "breaking" the beam; to count people or objects; or to trigger an alarm to deter intruders. A variable sensitivity control adjusts for ambient light level or will temporarily inactivate the system. Size of each unit: 5 1/2" x 4" x 2 3/8".

275-489, Sh. wt. 6 lbs. Net 19.95



117-Volt AC Electric Alarm Bell



2⁵⁰ Ideal for Signaling, Photo-Electric Systems, Routine Alarms, Etc.

Perfect for alarms, photo-electric warning systems, door bells, signalling, etc. Designed to operate from 117 VAC at 60 cy. Emits a loud, clear ring that over-comes high level background noise. Chrome-plated bell on sturdy metal base. 4" x 2".

273-020, Ship wt. 1 lb. Net 2.50

Electric Buzzer for Alarm Systems



1⁴⁹

Ideal for Photo-Electric Alarm Systems, Signaling, Routine Alarms, Etc.

Gives off loud, clear sound! Sturdy plastic housing with screw terminal connections. Use with photo-relay system above or practically any other alarm system. 2 3/8" overall; 2 1/4" x 1/2" x 1". 117 VAC; 60 cy.

273-048, Ship. wt. 1/4 lb. Net 1.49

Thrifty Hobbyists, Builders and Experimenters Shop Radio Shack for Switches!

Toggle Switch Specials!

from **30^c**

Bakelite. Rated at 3A at 250 VAC. On/off plates; lug terminals; 15/32" shank.

275-602, SPST, Wt. 2 oz. Net .30
275-666, DPDT, Wt. 2 oz. Net .42

Heavy Duty DPDT Switch

Neutral Center

Pkg of 2 **99^c**

Kit of 2 DPDT toggle switches with long bat handles. Heavy duty; excellent for power circuits, PA systems, etc. Rated at 10 amps, 125 VAC. With on/off plate, screw terminals, mounting nut.

275-1533, Ship. wt. 1/4 lb. Net .99

Toggle Switch Kit

Kit of 3 **99^c**

1 DPDT, 2 SPST Switches.

With bat handles, on/off plates, solder lug terminals. Rated at 3A at 125 VAC. Complete with mounting hardware.

275-322, Wt. 1/4 lb. Net .99

Slide Switch Kit

99^c

Pkg. of 6

Consists of 1 SPDT, 1 DPDT, 3 SPST, 1 DPST, 6-piece assortment of most popular types. Size: 1/2" x 7/8" x 1 1/4". Rated at 1 amp. @ 125 VAC.

275-327, Ship. wt. 3 oz. Net .99

4 PDT Anti-Capacity Lever Switch Buy!

79^c

4 sets of SPDT contacts. 3 locking positions. Size inc. 1" long switch handle. Size: 3 3/8" x 3/8" x 1-5/16"

275-600, Wt. 6 oz. Net .79

DPDT Knife Switches

59^c Pkg. of 2

Excellent for Transferring TV or FM Antenna

Knife switches have screw terminals; bakelite handles; black plastic base. Size: 1 3/8" x 2 3/8" x 3/4"

275-1537 Wt. 2 oz. Net .5

SPST Miniature Pushbutton Switches

99^c Pkg. of 5

Handy kit of 5 SPST momentary push-button switches. Solder lug terminals. Complete with panel mounting unit. Normally open circuit. Red button and black housing of molded phenolic. 3/4" x 3/8"

275-1547, Ship. wt. 1/4 lb. Net .99

Slide Switches Special!

25^c up

Pkg. of 2

Rated at 13 amps. @ 125 VAC. Solder lug terminals. American made switches.

275-315, 2 SPST Net .25
275-125, 2 SPDT Net .29
275-067, 2 DPDT Net .39

SPST Push Button Switch

39^c 3 for 1.00

Brand new! American made. Rated at 3 amps @ 125 VAC. Complete with mtg. nut and 10" leads. UL listed. At this low price they won't last long!

275-008, Ship. wt. 3 oz. 39c each

4-Pole 2-Position Rotary Switch

69^c

1 gang change up to 8 circuits at a time — compact low voltage switches. Shaft length: 2 x 1/4" dia. with mounting nut.

275-1384, Wt. 1/4 lb. Net .69

6PDT Slide Switch

69^c

6-pole double-throw slide switch with mounting holes tapped for 4-36 screws. Solder lug terminals; 2 mounting screws; rated at 5 amps at 125 VAC.

275-363, Ship. wt. 1/4 lb. Net .69

Rocker Switch Kit

Kit Of 2 **99^c**

Kit consists of 1 SPDT and 1 DPDT rocker switch. Rated at 3 amps at 125 volts. Solder lug terminals. Ideal for replacement or for building up-to-date equipment. Non-shorting; U.L. listed.

275-030, Ship. wt. 1/4 lb. Net .99

Subminiature SPDT Switch

99^c

Rated at 5 amps at 125 VAC. Has solder lug terminals. Includes 4 insulated color sleeves.

275-326, 1 1/4" x 1/2" x 1/2", Sh. wt. 2 oz. Net .99

Subminiature DPDT Switch

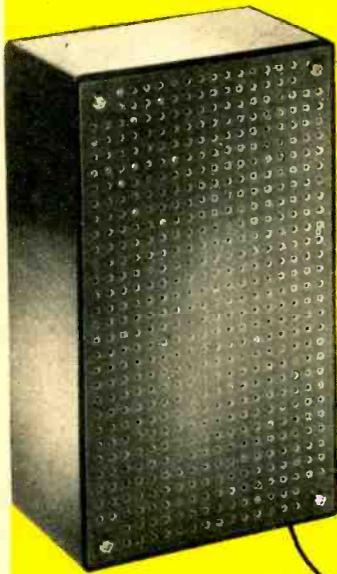
1³⁹

Rated at 10 amps at 125 VAC. Solder lug terminals. Insulated 3/8" bat handle. Body size: 1/2" x 7/16" x 1/2".

275-1546, Ship. wt. 2 oz. Net 1.39

NO MONEY DOWN — Up to 24 Months to Pay

New Radio Shack PERFBOX™ for Experimenters



Hundreds of Uses . . .



Back Side

- Intercom
- Multitester
- Amplifier
- Extension Speaker

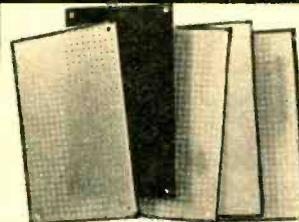
"Professionalizes" Project Building!
Eliminates Chassis Cutting, Drilling!

1⁶⁹

- Complete with 3 1/2 x 6" Perfboard Top
- Drilled 2 1/4" Speaker Grille for Use With any Small PM Speaker

The most versatile perfbbox ever made for the electronics hobbyist or builder! Has removable perfboard front for making component wiring fast and easy. A 1/4" dia. hole in the side serves as an outlet for speaker wire, line cord or cable harness. The rear of the box is pre-drilled for a 2 1/4" or other PM speaker. Sturdy bakelite case is 3 3/4 x 6 1/8 x 2". Perfboard hole diameter: .062".
270-097, Ship. wt. 1 1/2 lbs. Net 1.69

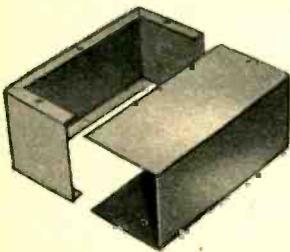
**Experimenter's
5 Piece Panel Set**
1⁶⁹ Set of five



Designed for Radio Shack's perfbbox (270-097) but has many other uses too! 3 perfboards, 1 aluminum and 1 bakelite panels. Size 3 1/2 x 6". Board hole dia.: .062"
270-100, 1/2 lb. Net 1.69

Aluminum "Mini" Boxes

Strong — Lightweight! Ideal for the builder of electronics



Cat. No.	Size	Net Each
77-0677	2 3/4 x 2 1/8 x 1 5/8"	.69
77-0680	4 x 2 1/4 x 2 1/4"	.95
77-0681	5 x 2 1/4 x 2 1/4"	.98
77-0683	5 1/4 x 3 x 2 1/8"	1.05
77-0684	6 x 5 x 4"	1.35
77-0685	7 x 5 x 3"	1.69

Experimenter's "Mini" Utility Cases

79^c
and up

- Sturdy Bakelite Case!
- Removable Aluminum Cover!



Cat. No.	Dimensions	Net Each
270-230	3 1/4 x 2 1/8 x 1 1/8"	.79
270-231	4 x 2 1/8 x 1 1/2"	.89
270-627	3 3/4 x 6 1/4 x 2"	1.00

25 Clock Radio Knobs



79^c
PER PAK

Assortment of knobs: black, red, ivory, brown & clear.
274-119, Ship. Wt. 1/2 lb. Net .79

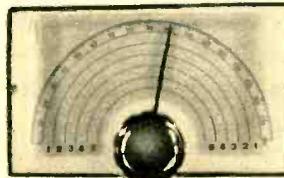


Set of 5 Pointer Knobs

79^c

1 1/2" black bakelite w/brass inserts, set screws. Fits std. 1/4" shaft.
274-349, Wt. 1/2 lb. Net .79

5" Vernier Dial



- 6:1 Drive Ratio
- 5 Blank Scales

3⁹⁹

Large face is ideal for test equipment, calibration, etc. 0-180 logging scale. Hairline pointer 1/4" dial shaft in rear can be coupled with another shaft. Plastic see-through window, plus large easy-to-grip knob.
274-388, Ship. Wt. 1 lb. Net 3.99

8-Prong Octal Socket



22^c

Black bakelite. Nickled steel plate with mounting holes.
75-1018, 2 oz. Net .22

1" Matched Knob Kit



SET OF 5 **99^c**

Black knurled knobs w/polished aluminum inlay. Brass inserts for 1/4" shaft. Set screw. 1 x 3/4".
274-1552, Ship. Wt. 4 oz. Net .99

Kit of Six 3/4" Knobs



SET OF 6 **99^c**

Black knurled knobs. Silver inlay. Brass insert. Fits std. 1/4" shaft. Set screw.
274-380, Ship. Wt. 1/4 lb. Net .99

Micronta Precision Vernier Dials



FROM **99^c**

- 8:1 Ratio
- Planetary Drive

Mounts on panel surface. Black numerals on silver finish metal dials. Calibrated 0-100. Metal inserts for 1/4" shaft.
274-605, 1 1/2" dial Net .99
274-615, 2" dial Net 1.49

7 & 9 Pin Tube Sockets



12^c
up

75-4998, 7 Pin Net .12
75-4481, 9 Pin Net .15

Matched 1" Metal Knobs



KIT OF 2 **99^c**

Two 1" brushed aluminum knobs to fit std. 1/4" shafts. Complete with set screw 3/8" depth.
274-379, Ship. Wt. 1/4 lb. Net .99

Matched 3/4" Metal Knobs



SET OF 3 **99^c**

Matched aluminum designed to fit any 1/4" shaft. 3/4" dia. x 1/2". Complete with set screw.
274-350, Ship. Wt. 1/4 lb. Net .99

Crystal Sockets



19^c

Ceramic. Hot-tinned contacts. .486" spacing. 1/8" mtg holes 3/8" x 7/8".
75-9131, Silver-plated Net .19

3-pc. Communication Knob Kit



- Chrome Beveled Skirts
- Fit 1/4" Shafts

99^c

Knurled type. Black enamel numerals etched in chrome plate. Silver inlay with set screws. 1-7/16 x 7/8".
274-391, 0-10 (300°), Ship. wt. 1/4 lb. Net .99
274-392, Single Center Line Index, Wt. 1/4 lb. Net .99

Transistor Sockets



KIT OF 10 **99^c**

Takes PNP or NPN transistors with 3 contacts in line or triangle. Mounting plate incl.
275-1510, Wt. 2 oz. Net .99

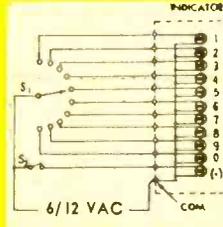
SAVE BIG on Lamps, Resistors, and Controls



Incandescent Numerical Readout Indicators

- Wide Display Screen!
- High Intensity!
- Available in 6 & 12 Volt Types!

9⁹⁵
Each



A new miniature numerical readout indicator budget-priced for experimenters and schools. Features an engraved lucite plate, edgellighted by long-life incandescent lamps. Figures are series of white dots, clearly displayed. Ideal for digital counters and other uses. Can be front or back mounted in rows for decimal or binary

system. Numerals: 0 to 9 and a period. Numeral size, .55" high. 2 4/40 mtg. holes spaced .905" apart. Size: 2-9/16 H x 1 1/4 D x 3/4" W.

- 272-760, 6.3V, Wt. 1/4 lb. Net 9.95
- 273-050, 6.3V Xfmr. Wt. 1/2 lb. Net 1.19
- 272-761, 12-14V, Wt. 1/4 lb. Net 9.95
- 273-1505, 12V Xfmr. Wt. 1 lb. Net 1.79

1" Panel Indicators



79^c Set of 2

Kit consists of 1 red jewel and 1 green jewel. Complete with 6V screw-in bulbs, solder lug terminals, mounting hardware out. 1" length (less terminals). 7/16" wide. 272-1535, Sh. wt. 4 oz. Net .79

Ohm's Law Calculator



29^c

Pocket size 9 x 3". Solves Ohm's Law problems in just one setting. Also has ABCD slide rule scales. 271-1364, Cardboard Net .29



Pilot Lamp Assemblies
99^c Kit of 5

Jeweled pilot light assemblies with bayonet type base. 2 red, 2 green, 1 amber jewel. 272-318, Sh. wt. 1/4 lb. Net .99



Miniature Lamp Assemblies
99^c Kit of 4

Complete with miniature 6V screw bulbs. Contains 2 red and 2 green jewels; Mounts in 5/16" hole. 272-344, Wt. 1/4 lb. Net .99

NEON PILOT LIGHTS



99^c of 3

Built-in neon lamps. Jewel front; 2 red, 1 yellow. For 117 VAC use. With 3 dropping resistors. 272-338, 1/4 lb. Net .99

Neon Pilot Lights



99^c Set of 2

Complete with neon lamp, jewel and socket. Also 100,000 dropping resistors. Operates on 115 volts. 3/8 x 1 1/4". 1 red and 1 yellow. 272-328, Wt. 1/4 lb. Net .99

INCANDESCENT LAMPS

Neon Glow Lamps

Cat. No.	Type	Wattage	Series Res.	Net
77-3417	NE-2	1/25	200K	.10
77-3447	NE-2H*	1/4	22K	.12
77-3418	NE-51	1/25	200K	.21
77-3427	NE-51H*	1/4	25K	.23

*High Brightness.

Flashlight Lamps

Cat. No.	Type	Volts	Ma.	Each
77-3525	PR-2	2.38	500	.22
77-3526	PR-3	3.57	500	.22
77-3527	PR-4	2.33	270	.22
77-3493	PR-12	5.95	500	.22
77-3406	222†	2.25	250	.17

†Pre-focus penlite type — screw base.

Miniature Bayonet

Cat. No.	Type	Volts	Ma.	Each
77-3393	44	6.3	150	.15
77-3395	45	3.2	350	.18
77-3396	47	6.3	150	.15
77-3392	49	2.0	60	.18
77-3309	1891	14.0	233	.17
77-3389	51	7.5	220	.15
77-3390	55	7.0	410	.15
77-0012	240	6.3	360	.22

Miniature Screw

Cat. No.	Type	Volts	Ma.	Each
77-3387	40	6.3	150	.15
77-3385	41	2.5	500	.22
77-3394	46	6.3	250	.15
77-3391	48	2.0	60	.22
77-3379	14	2.47	300	.16
77-3397	356	115	300	.39
77-3388	50	7.5	220	.16

1/2 Watt Resistors

70-0195, 1/2W 10% **8^c** Ea.

Lots of 10-49 Ea. .12
Lots of 50 up Ea. .08

Specify Resistance value when ordering

OHMS	180	390K	82K	1.5
10	220	470K	100K	1.8
12	270	560K	120K	2.2
15	330	680K	150K	2.7
18	390	820K	180K	3.3
22	470	10K	220K	3.9
27	560	12K	270K	4.7
33	680	15K	330K	5.6
39	820	18K	390K	6.8
47	1000	22K	470K	8.2
56	1200	27K	560K	10.0
68	1500	33K	680K	12.0
82	1800	39K		15.0

10 Watt Power Resistors

39^c

Wire wound resistors with axial leads. Rectangular ceramic body. 10% tolerance. Specify resistance value when ordering. Cat. Number 271-101

- 47Ω .39 75Ω .39 500Ω .39 1500Ω .39 10K .39
- 12 .39 100Ω .39 750Ω .39 2500Ω .39 15K .39
- 101 .39 250Ω .39 1200Ω .39 5000Ω .39
- 501 .39 400Ω .39 1500Ω .39 8200Ω .39

Jumbo Composition Resistor Pak

250 for **3⁹⁹**

1/10, 1/2, 1, 2 watts. Many 5% and "magnetic film" types. Kit includes free color code chart.

271-811, Ship. wt. 2 lbs. 3.99

Jumbo 100 Pc. Resistor Pak

100 for **2¹⁹**

Pak includes 50 carbons, 30 precisions, 20 power resistors. Popular values 1/2, 1, 2, 3, 5, 7, 10 watt sizes. Some 1% and 5% included.

271-302, 2 lbs. Net 2.19

10-Watt Fused Resistors

39^c Ea.

Cat. No.	Ohms	Net
271-1227	7.5	.39
271-1228	4.7	.39
271-1229	5.6	.39

Potentiometer Bargains



59^c

Linear taper controls with 2"x1/4" shafts; rated at 3A at 125V. Complete with mounting hardware.

Without Switch			With SPST Switch		
Cat. No.	Ohms	Net	Cat. No.	Ohms	Net
271-1714	5K	.59	271-066	500	.79
271-1715	10K	.59	271-1620	5K	.79
271-1716	50K	.59	271-1443	10K	.79
271-092	100K	.59	271-094	25K	.79
271-210	500K	.59	271-212	500K	.79
271-211	1 Meg.	.59	271-213	1 Meg.	.79
271-093	2 Meg.	.59			

5,000 Ohm Volume Control w/Switch



59^c

Replacement for transistor radios. 3/8" dia., 1/2" D. 5/16" knob & mtg. hdw. 271-390, 2 oz. .59

Vest Pocket Resist-O-Guide



25^c

Rotary color discs quickly show ohms of RETMA coded resistors. Tolerance indicator. 271-1200, Wt. 2 oz. Net .25

1% Precision Resistor Pak



100 for **2⁹⁹**

1/2, 1, 2 watts. Carbon film ideal for shop, school. Free Color Code chart. 271-815, 2 lbs. Net 2.99

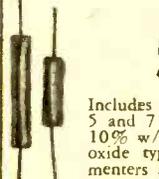
Pak of 100 Composition Resistors



1⁹⁹

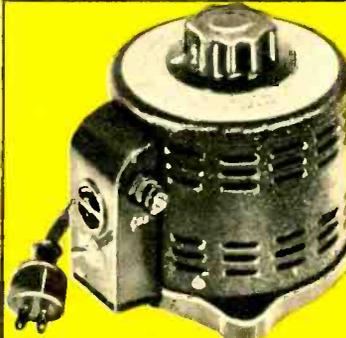
1/10, 1/2, 1, 2 watts. Many 5% and "magnetic film" types. Free color code chart. 271-810, 2 lbs. Kit of 100 Net 1.99

SUPER SPECIAL! CORNING GLASS RESISTOR PAK



50 for **1⁹⁸**

Includes popular 1/2, 1, 2, 3, 5 and 7 watt resistors, 5% & 10% w/long axial leads. Metal oxide types. Ideal for experimenters and builders! 271-818, Sh. wt. 2 lbs. Net 1.98



500 Watt Variable Voltage Control

WAS ~~15⁹⁵~~ **14⁹⁵**

- Voltages Can Be Adjusted from 0-140 VAC!
- Use for Adjusting Low Line Voltages & Dimming Lights!

Variable autotransformer of toroidal core design capable of delivering voltages from 0-140 VAC. Maximum ratings apply over full range of output voltage. Ideal for adjusting line voltages and hundreds of other applications in lab, workshop, home, service shops, etc. Comes complete with heavy duty line cord and plug, on/off switch, AC outlet, and fuse. AC input: 110-125 volts at 50/60 cps. 273-043, Sh. wt. 12 lbs. Net 14.95

Variable, Tubular, Ceramic, Electrolytic Capacitors!

Tubular Capacitors



from **16¢**

200 VOLTS

Cat. No.	µf	Size	Net
71-0402	.01	3/2 x 3/4	.16
71-0407	.05	3/4 x 1/4	.17
71-0409	.1	3/4 x 11/32	.22
71-0414	.47	1 1/4 x 3/4	.41
71-0416	1.0	1 1/4 x 3/4	.59

600 VOLTS

71-0440	.001	3/4 x 3/4	.16
71-0442	.0022	3/4 x 3/4	.16
71-0448	.005	3/4 x 3/4	.16
71-0450	.01	3/4 x 3/2	.19
71-0452	.022	3/4 x 3/2	.19
71-0458	.05	3/4 x 3/2	.24
71-0461	.1	1 1/4 x 3/4	.30
71-0468	.5	1 1/4 x 3/4	.88

General Purpose Ceramic Discs



16¢

Ideal for builders and experimenters! Most popular ceramic disc type capacitors rated to 500V.

Cat. No.	µµf.	Net
71-5087	5	.16
71-5101	47	.16
71-5105	82	.16
71-5106	100	.16
71-5111	220	.16
71-5117	470	.16
71-5123	1000	.16
71-5125	1500	.16
71-5182	2000	.16
71-5189	4700	.16
71-5190	5000	.16
71-5194*	10000	.18

* 71-5194 only. Net .18

Variable Loopstick Antenna Kit



99¢ Kit of 3

3-pc pack for general replacement in small radios. Variable core tunes to 365 mmf tuning condenser Tapped for transistor applications. 270-376 Net .99

Slug-Tuned Ferrite Loop Antenna Coil



79¢ For Transistor, Tube or Crystal Radio

Sensitive high "Q" antenna matches all tuning condensers in broadcast band. Complete with mounting bracket and hardware.

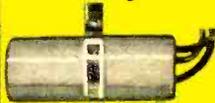
270-1430, 2 x 1/2", 4 oz. Net .79

Flat Bar Ferrite Antenna

98¢ Kit of 3

3 sizes of flat antennas fit most miniature applications. Freq. range 535-1600 KC. Color coded leads. 270-1426, 5 oz. Net .98

Electrolytic Capacitors



From **59¢**

Cardboard tubing, long leads. Dual sections have single common neg. and mounting straps. Buy now and save!

Cat. No.	MFD	Volts	Size	Net
272-101	20	150V	1 1/2 x 1 3/4"	.59
272-102	40	150V	1 1/2 x 1 3/4"	.69
272-103	20	450V	1 1/2 x 1 3/4"	.79
272-104	40	450V	1 1/2 x 2 3/8"	.89
272-105	20x20	150V	3/4 x 2 1/4"	.65
272-106	50x30	150V	7/8 x 2 1/4"	.69
272-107	50x50	150V	7/8 x 2 1/4"	.89
272-108	80x50	150V	1 x 2 1/2"	.98

Transistor Electrolytics



from **29¢**

Latest subminiature electrolytic capacitors. Ideal for transistor and miniature circuits. Hermetically sealed. Long shelf life, stable capacity, and low leakage current.

15 VOLTS

Cat. No.	MFD	Volts	Size	Net
272-952	5	15	3/2 x 1 1/2"	.29
272-953	10	15	1 1/2 x 1 1/2"	.29
272-954	30	15	1 1/2 x 1 1/2"	.29
272-955	50	15	3/4 x 1 1/2"	.31
272-956	100	15	1 1/2 x 1"	.45
272-957	200	15	1 1/2 x 1"	.49
272-984	500	15	1 1/2 x 2 3/2"	.65
272-985	1000	15	2 3/2 x 1 1/2"	.89

25 VOLTS

Cat. No.	MFD	Volts	Size	Net
272-959	5	25	1/4 x 1 1/2"	.29
272-960	10	25	3/4 x 1 1/2"	.31
272-961	30	25	3/4 x 1 1/2"	.31
272-962	50	25	1 1/2 x 1"	.35
272-963	100	25	2 3/2 x 1"	.45
272-964	200	25	2 3/2 x 1"	.72
272-986	500	25	2 3/2 x 1 1/2"	.79
272-1718	1000	25	1/4 x 2 1/4"	.98

Printed Circuit Type



25 Volts

Cat. No.	MFD	Volts	Size	Net
272-988	5	25	1/4 x 3/8"	.30
272-989	10	25	5/16 x 13/32	.30
272-990	30	25	3/8 x 15/32	.32
272-991	50	25	3/8 x 9/16	.33
272-992	100	25	3/8 x 3/4	.35
272-993	200	25	19/32 x 15/16	.49
272-994	500	25	3/4 x 1 3/8	.69

100 V Mylar Capacitors



99¢ Pak of 10

Cat. No.	Description	Pak. of 10
272-969	.001 MFD	.99
272-970	.005 MFD	.99
272-971	.01 MFD	.99
272-972	.05 MFD	.99
272-973	.1 MFD	.99

Experimenters Selenium Cells



Power transistor radios, build light meters, operate small motors from sun light etc. Selenium cells have central response similar to the human eye; silicon cells have higher light conversion efficiency.

Selenium Cell: with mounting bracket. .2-.4V, 2 ma; 1/4 x 3/4".	276-1025	Net 1.50
Selenium Cell: molded case. .2-.4V, 1 1/2-2 1/2 ma; 1 1/8 x 1 1/8 x 3/16"	276-1026	Net 1.75
Silicon Cell: molded case. .3-.4V, 10-16 ma; 1 1/8 x 1 1/8 x 3/16"	276-1027	Net 2.25

365 MMF Variable Capacitors



59¢

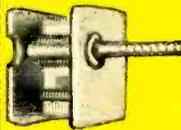
Sub-Miniature Wafer Type

For clockwise or counterclockwise rotation. Overall 1" square. Depth 3/8", shaft 1"L. x 1/4"D. Panel mount. Interleaved insulation prevents shorting between plates. 272-1341, Ship. wt. 4 ozs. Net .59



79¢ For Transistor-TRF Circuits

Quality 1 gang capacitors. Easy-to-read plastic dial is calibrated 530-1600 kc. Size: 1 x 1 x 1/2". Ideal for builders and hobbyists! 272-1431, Ship. wt. 5 oz. Net .79

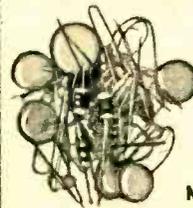


1.19

Single Gang Variable

Aluminum rotor and stator blades. Lo-loss bakelite insulation. Ball bearing. 1 1/2 x 1-5/16 x 1 1/8". Counterclockwise rotation. Shaft 1 1/2 x 1/4". Capacity 9.6-365 Mmf. 272-1343, Ship. wt. 4 ozs. Net 1.19

1/2 lb. Jumbo Pack of Disc Capacitors



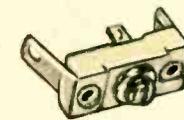
2.49 Per Pak

Made in USA

Over 300 Pieces per Bag!

The most popular variety of values and voltages. Most are marked with capacity and voltages. A real bonanza buy! 272-987, Ship. Wt. 1/2 lb. Net 2.49

Midget Adjustable Trimmer Capacitors



From **39¢**

Ideal for many applications. Low on electric loss ceramic base. Lugs bend in any direction. 3/8 x 3/4".

Cat. No.	MMF	Plates	Net
71-4029	2-25	1 1/4	.39
71-4030	4-40	2	.39
71-4031	7-100	3	.49
71-4035	55-300	7	.65

Miniature Electrolytic Pak Specials



99¢

15 Volt Axial Lead Type

5 Per Pak

25 Volt Upright Type



272-726	5 MFD	.99
272-727	10 MFD	.99
272-728	30 MFD	.99
272-729	50 MFD	.99
272-730	100 MFD	.99

272-977	5 MFD	.99
272-978	10 MFD	.99
272-979	30 MFD	.99
272-980	50 MFD	.99
272-981	100 MFD	.99

Midget Audio Transformers for Transistor Circuits

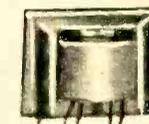


From **79¢**

Cat. No.	Type	Pri.	Sec. Net
273-1376	I	200K 1K	.89
273-1379	O	500CT 3.2	.79
273-1380	O	1K CT 8	.79
273-1378	D	10K 2K	.79

I=Input O=Output D=Driver

24 Volt Power Transformer



1.98

Use for transistor, semi-conductor circuitry conversions, etc. Operates from primary 117V @ 60 cy. Secondary rated at 24 VAC at 1.2 amps. Open frame construction. Size: 2 x 1-15/16 x 3-3/16". 273-1480, Ship. wt. 2 lbs. Net 1.98

6.3V at 1.2 Amps Filament Transformer



1.19

Exclusive at Radio Shack! 100's of applications! Input: 117 volts at 60 cy. 2 3/8" mounting centers. Overall size: 1-15/16 x 1 1/4 x 9/16". Tinned color-coded leads. American made. 273-050, Ship. wt. 1 lb. Net 1.19

12.6 Volt Filament Transformer



1.79

Primary 117 VAC secondary 12.6 VCT at 1.2 amps. Ideal for replacement use, builders or experimenters! Long color-coded leads. Size: 2 x 2 3/8 x 1 1/2". Made for Radio Shack in the U.S.A. 273-1505, Ship. wt. 1 lb. Net 1.79

Shop Radio Shack for All Your Wire Needs!

Microphone Cable



99^c UP

Cat. No	Type	Ft.	Net
278-1277	Single Cond. w/shield	20	1.09
278-1276	2-Conductor w/shield	20	1.15
278-1580	1 shield, 2 un-shielded	16	.99
278-1287	Lapel microphone	20	.99
278-856	Audio Cable w/shield	25	.99

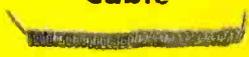
Shielded Wire



115

Cat. No	Type	Ft.	Net
278-1288	Shielded grid or phone	30	1.15

Coiled Microphone Cable



2⁶⁹

Premium grade coiled cable is perfect for mobile or fixed microphones. Extends up to 6 feet. One lead shielded; two leads unshielded.

278-1603, Wt. 1/2 lb. Net 2.69

Antenna Wire

100-Ft. Coils



198 UP

Ideal for hams and SWL's. Perfect for long-line antennas. Sh. wt. 1 lb.

278-1330, Copperweid #12 Net 3.69
278-1331, Copperweid #14 Net 2.99
278-1332, 7x24 Bare Copper Net 1.98

Shortwave Antenna Kit



198

Contains 50 ft. of copper wire, 25 ft. rubber-covered lead-in wire, insulators, nail knobs ground clamp, window lead-in strip and instructions.

278-1373, Kit, Wt. 2 lbs. Net 1.98
Deluxe antenna kit includes 50 ft. of lead-in wire plus 75 ft. bare copper antenna wire 7/24.
278-758, Kit, Wt. 2 lbs. Net 3.95

4 36" Audio Cables



PHONO PLUG TO PHONO PLUG 149

No mix-up with cables anymore! This pack has one of each color — green, black, yellow and red — assuring proper hookups!

42-2309, Sh. wt. 1/2 lb. Net 1.49

72" Stereo Extension Cord



135

Stereo molded cable assembly with covering around the 2 cables and straight phono plugs at each end. Solves the tangled cable problem!

42-977, Sh. wt. 1/2 lb. 1.35

Antenna Insulators



2 FOR 19^c

Egg-shaped compress-type porcelain. High tensile strength. Ideal for antenna and guy wire applications.

270-1517, Sh. wt. 1/4 lb. Net 2 for .19

Zip Cord Specials



99^c UP

Stock up now at these low Radio Shack prices! #18 gauge! All top grade!

Cat. No.	Type	Ft.	Net
278-864	2-conductor plastic	30	.99
278-1264	2-conductor plastic	100	2.89
278-1301	Miniature #24 plastic	60	1.09

Speaker Wire



99^c UP

Cat. No.	Type	Ft.	Net
278-T602	2-Conductor Heavy-duty Polarized	30	.99
278-1387	2-Conductor #20 Plastic	100	2.49
278-1388	2-Conductor Polarized Clear	75	2.10

75 Ft. Mini-Speaker Cable



129

Lets you place speaker away from amplifier. Consists of 2 conductor #24 wire. Plastic transparent insulation. Stock up NOW!

278-1509, Sh. wt. 1/4 lb. Net 1.29

50 Ft. Heavy Duty Microphone Cable



3⁶⁹

Heavy-duty flexible microphone cable. Foam dielectric, rayon braid with tinned copper spiral wrap shield overall tough vinyl jacket, OD .200. Single conductor with shield. Excellent for extension of high impedance microphones — low losses.

278-751, Sh. wt. 2 1/2 lbs. Net 3.69

6 Ft. Line Cords

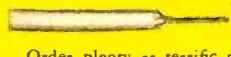


39^c

Features #18 wire complete with molded plug. Buy a dozen or so of these always-useful cords for home or shop.

278-1255, Sh. wt. 1/4 lb. Net .39

Bell Wire



99^c UP

Order plenty at terrific savings!

Cat. No.	Type	Ft.	Net
278-1297	#18 Bell Wire	65	.99
278-558	#24 Three colors	120	1.09

Intercom Wire



99^c UP

Cat. No.	Type	Ft.	Net
278-370	3-conductor, w/jacket	100	3.49
278-557	2-conductor, no jacket	100	1.49
278-854	3-conductor, no jacket	40	.99
278-855	3-conductor, w/jacket	30	.99
278-556	3-conductor, no jacket	100	1.98
278-555	4-conductor, w/jacket	20	.99

Rainbow Wire Pack

Ideal for Intercoms, Model Trains, Toys



129

Flexible parallel cable, each conductor different for easy identification. Size #22 PVC insulation.

278-755, 2-Conductor, 38' Net 1.29
278-756, 3-Conductor, 29' Net 1.29
278-757, 4-Conductor, 25' Net 1.29

Test Probe Wire



99^c

Plastic insulation. Perfect for replacement use. 25 feet.

278-553, Red, 1/4 lb. Net .99
278-554, Black 1/4 lb. Net .99

Hook-Up Wire Buys



99^c

Perfect for hobbyists and builders. Insulated tinned copper conductors.

Single Color

Cat. No.	Gauge	Type	Ft.	Net
278-1291	#18	Solid	60	.99
278-1292	#18	Stranded	55	.99
278-1294	#20	Solid	80	.99
278-1293	#20	Stranded	75	.99
278-1295	#22	Solid	100	.99
278-1296	#22	Stranded	90	.99

3 Assorted Colors

278-1302	#18	Solid	60	.99
278-1303	#18	Stranded	60	.99
278-1305	#20	Solid	75	.99
278-1304	#20	Stranded	60	.99
278-1306	#22	Solid	90	.99
278-1307	#22	Stranded	75	.99

500 Ft. Hook-Up Wire Pak



298

Mammoth bargain. 5-100 ft. coils in popular colors. Sizes #18 thru #22, suitable for most wiring jobs. Stranded and solid types.

278-1484, Sh. wt. 2 lbs. Net 2.98

Phono Pick-Up Cable



99^c

For stereo/mono phono pickups. Asst. types.

278-551, Sh. wt. 1/4 lb. Net .99

75-Ft. Teflon Wire



198

Teflon-coated, abrasion-resistant, high temperature wire. Mil spec. Stranded. Asst. colors.

278-552, Sh. wt. 1/2 lb. Net 1.98

1/4 lb Magnet Wire



119

Solvar Insulated copper wire. For coil windings, transformer, RF and choke use.

Cat. No.	Size	Ft.	Price
278-003	22	93'	1.19
278-004	24	150'	1.19
278-005	26	240'	1.19
278-006	28	378'	1.19
278-007	30	600'	1.19

Polyfoam Coax Cable



Low loss polyfoam coax cable provides up to 35% more signal strength. Ideal for RF amateur and CB applications. Order in multiples of 25'

278-1325, RG-8/U, 52Ω Net .14/ft
278-1326, RG-58/U, 52Ω Net .06/ft
278-1327, RG-59/U, 72Ω Net .06/ft

* RG-58/U not polyfoam

Coax Cable Connectors



278-200, PL-259	Net .59
278-201, SO-239	Net .55
278-1369, PL-25E	Net .89
278-1370, UG175/U, Adaptor for RG58/U Cable	Net .16

Jumper Lead Clips



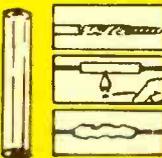
99^c

Set of 10

Set of ten, 14" jumper lead wires with miniature alligator clips on each end. Leads are color-coded. Fine for testing!

278-1156, Sh. wt. 6 oz. Net .99

Heat Shrinkable Tubing



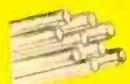
99^c

Insulation 30,000 volts Maximum

Contains 16 pieces. Just slip tubing over wire splice and heat with match or soldering iron. Tubing shrinks 50% at 275°

270-1166, Sh. wt. 1/4 lb. Net .99

Insulation Tubing



49^c

Assortment of 21 strands of insulation tubing. Variety of sizes and colors. Average length 8 1/2"

270-1188, Sh. wt. 1/2 lb. Net .49

Test Leads With Clips



119

Ideal for the test bench. 30" leads; red, green, black.

278-284, 4 oz. Net 1.19

75 Ft. Clear-View Speaker Wire



395

18 gauge — polarized. Extremely low loss, ideal for use with new solid state amplifiers. Also use for lamp wire. Extra heavy duty.

278-008 Net 3.95

Terminal Strips, Plugs, Jacks and Clips

Tie-Down Terminal Strips

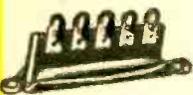


from
29¢ Pack of 5

Base mtg. holes for #6 screw. Bakelite.

Cat. No.	No. of Points	Gnd. Lugs	Mtg.	Pack of 5
274-684	2	Yes	Right	.29
274-685	2	No	Center	.32
274-686	3	Yes	Center	.35
274-687	4	Yes	Center	.40
274-688	5	Yes	Center	.45
274-689	6	Yes	Center	.49
274-691	5	No	Ends	.47

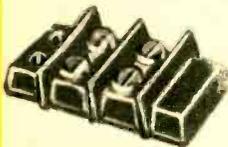
Junction Terminal Strips



from
22¢ Pack of 2

Cat. No.	No. of Terminals	Length	Pack of 2
274-692	2	5/8"	.22
274-693	3	1-1/16"	.25
274-694	4	1-1/4"	.27
274-695	5	1-9/16"	.30
274-696	6	1-7/8"	.34

Barrier Terminal Strips



From
29¢ Ea.

Cat. No.	Terminals	Net Ea.
274-697	2	.29
274-698	3	.33
274-699	4	.39
274-700	6	.54

Component Terminal Board



69¢

Securely staked brass terminals with solder finish. Ideal for lining up resistors, capacitors, etc. Excellent for building.

Cat. No.	Dimensions	Net
274-737	2" x 1 1/2"	.69

Kit of 10 Fahnestock Spring Clips



59¢

Nickel-plated brass; 8 single 3/4" long and 2 double 1 1/2" long. Ideal for bread-board construction—eliminates soldering. 270-393, Wt. lb. Net .59

Screw Terminal Kit



99¢

Kit of 13 pcs.

Size: 3/8" high, 1 1/2", 2 1/4" and 2 3/4" lengths.

274-345, Wt. 1/4 lb. Net .99

Chassis Sockets & Plugs



from
32¢ Socket Plug

Cat. No.	Net	Contacts	Cat. No.	Net
75-515	.32	2	75-5058	.60
75-516	.35	3	75-5059	.66
75-517	.39	4	75-5010	.70
75-518	.49	6	75-5011	.80

2-Pin Plugs & Sockets



99¢
6 Pairs

Assorted colors: ivory, red and black. Plug size: 3/4 x 1/2". Receptacle: 1/2 x 1/2". Excellent for builders. 274-342, Wt. 1/4 lb. Net .99

Motorola-Type Plugs & Jacks



27¢

Ideal for auto radios and similar uses. 274-706, 2 Plugs, Wt. 4 oz. Net .39
274-738, *Jack w/Flange, 1/4 oz. Net .27

Space-Saver Sockets



29¢ Pak of 2

Use to tap off 110 VAC from one chassis to the other. Excellent for builders. 270-640, Ship. wt. 4 oz. Net .29

Interlock Plugs



25¢ Pak of 2

Recessed type receptacle can be used on any TV or radio chassis. 125VAC @ 15 amps. 270-628, Ship. wt. 1/4 lb. Net .25

Auto Cigar Lighter Plug



69¢

Plug into cigar-lighter for 12 VDC. Ideal for CB transceivers, portable lights. 274-331, Ship. wt. 3 oz. Net .69

Insulated Tip Jacks & Plugs



39¢ Pak of 2

Cat. No.	Net	Color	Cat. No.	Net
274-707	.39	Black	274-715	.39
274-708	.39	Yellow	274-716	.39
274-709	.39	Red	274-717	.39
274-710	.39	Green	274-718	.39

Solder Type Phone Tips



39¢ Pak of 10

1" overall with standard 1/2" pin. Brass with nickel-plating. 274-719, 1/4 lb. Net .39

4" Solderless Test Probes



79¢ Pair of 10

Consists of 1 red, 1 black prod. 1/2" tip. 5/4" overall. Threaded type. 274-720, Ship. wt. 1/4 lb. Net .79

50" Meter Test Leads



From
99¢

Flexible plastic wire, black or red molded butyrate handles. Solderless brass nickel-plated tips. USA made! 278-745, Phone Tips Net .99
278-746, Banana Plugs Net 1.59

Meter Tip Plug Kit



69¢ Kit of 2

Includes one black and one red right angle plug. Nickel plated. Fits standard phone tip jack. 274-309, Sh. wt. oz. Net .69

Insulated Binding Posts



59¢ Kit of 2

Molded Thermosetting plastic with brass threaded insert. Brass, nickel-plated — 1 red, 1 black. Rated @ 15 amps. 274-269, Sh. wt. 3 oz. Net .59

Nylon Binding Posts



89¢ Pak of 2

1 red, 1 black, insulated. Accepts phone, banana plugs, spade lug, wire. Rated to 15 amps. 274-736, Ship. wt. 1/4 lb. Net .89

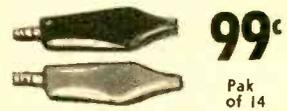
Dual Banana Plug



89¢

Red molded polystyrene plug assembly ideal for testing and lab work. Rated at 15 amps AC. Polarity marked on mold. Can also be stocked for multiple connections. 274-310, Sh. wt. 1/2 lb. Net .89

Set of Insulated Clips



99¢ Pak of 14

With rubber insulators — 7 black, 7 red. Solder type Length 1 3/8" 270-1545, Ship. wt. 4 oz. Net .99

Kit of 10 Alligator Clips



99¢

Excellent for use in the workshop or lab. All steel. Heavy duty. Size: 1/2" 270-377, Net .99

Mini Alligator Insulated Clips



59¢ Pak of 10

Kit contains 3 black, 3 red, 2 green and 2 yellow. 3/16" jaw opening. 1 1/4" long. 270-378, Ship. wt. 3 oz. Net .59

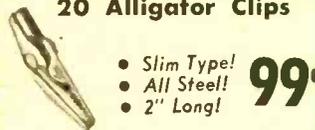
2 1/4" Insulated Alligator Clips



79¢ Pak of 10

Excellent for use around the shop or in the lab. Kit contains 3 black, 3 red, 2 green, 2 yellow. 5/16" jaw openings. 270-375, Ship. wt. 1/4 lb. Net .79

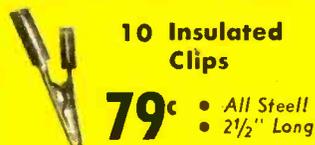
20 Alligator Clips



99¢
• Slim Type!
• All Steel!
• 2" Long!

Perfect for use around the shop or lab. Complete with screw connection. Buy several packs and save. 270-348, Ship. wt. 1/2 lb. Net .99

10 Insulated Clips



79¢ • All Steel!
• 2 1/2" Long!

Kit contains 5 black and 5 red insulated clips. Solder connection. Stock up while they last. 270-347, Ship. wt. 1/2 lb. Net .79

Banana Plugs & Jacks



99¢ 4 Pairs

Insulated. Kit consists of 2 pairs of red and black plugs, jacks. Solder type. 274-341, Sh. wt. 1/2 lb. Net .99

ARCHER Quality Plugs and Jacks

STANDARD 1/4" PHONE PLUGS

99c Kit of 4



Plugs into standard 1/4-inch phone jack. Screw terminal connections. 274-1536, Wt. 4 oz. Net .99

1/4" SHIELDED PHONE PLUGS

99c Kit of 2



Way off regular price. Screw terminal. Fits standard 1/4" phone jack. 2 7/8" long. 274-1544, Wt. 4 oz. Net .99

Universal Phone Plug

39c



Screw type terminal connections for one of two/cord phone tips. 2-1/16" long. 274-002, Wt. 2 oz. Net .39

Standard 1/4" 3-Circuit Plug

119 Kit of 3



For push-to-talk microphones and stereo headphones. Solder lug terminals. 274-139, Wt. 1/4 lb. Net 1.19

Subminiature Phone Plugs

69c up Kit of 2



Cat. No.	Handle	Terminal	Net
274-286	Black	Solder/Clamp	.69
274-287	Red	Solder/Clamp	.69
274-288	Sh'd	Solder/Clamp	.85

Ultra Miniature Plugs

59c Kit of 2



Cat. No.	Handle	Terminal	Net
274-289	Black	Solder	.59
274-290	Red	Solder	.59
274-291	Natural	Solder	.59

1/4" Phone Plug Set

99c 2 Pairs



Includes slim phone plug and slim inline jack. 2 sets — one black and 1 red for easy identification. 274-1241, Net .99

1/4" Right Angle Shielded Phone Plug

59c



Shielded 2 conductor plug. With screw terminal connection. 274-299, Net .59

1/4" Phono Plug Adapters

99c Set of 3



Kit of 3 in-line adapters converts RCA type phono. Plugs into standard 1/4" plug. 1/2"x2 7/8". Wt. 1/4 lb. 274-320, Set of 3 Bakelite, Net .99

3 Circuit Plug & Jack

99c Set of 2



Set of two 3-circuit 1/4" phone plugs, jacks. Black bakelite handle. Solder lug terminals. Open circuit jack complete with mounting hardware. 274-323, Ship. wt. 1/4 lb. Net .99
274-285, Shielded 3-circuit plug Ea. .88

Phone Plug Adapters

99c Kit of 2



Shielded Phone Jack at rear takes standard 1/4" phone plug. Front is RCA type phono plug. Overall size 2 1/8" 274-389, Net .99

AC Adapter Jack

79c Set of 2



Plug size 1" x 3/16" with 5/16" dia. barrel. Use with walkie-talkies, tape recorders, etc. 274-1551, Wt. 3 oz. Net .79

1/4" PHONE JACKS

99c Kit of 5



Open and closed circuit types. Takes any standard 1/4" phone plug. Complete with mounting hardware. 274-324, Ship. wt. 1 lb. Net .99

2 and 3 Conductor Jacks

Open Circuit, Net .39
75-6609, 3 Conductor, Closed Circuit, Net .59
75-6607, 3 Conductor, Open Circuit, Net .49

Sub-Miniature Phone Jacks

49c Kit of 2



Two-conductor type. 1/3 the size of standard 1/4" phone jack! Mounts in 1/4" hole; panel up to 1/8" thick. 274-294, Open Circuit, Net .49
274-295, Closed Circuit, Net .55

Ultra Miniature Jacks

65c Kit of 3



274-292, Closed Circuit, Net .65

INLINE 1/4" PHONE JACKS

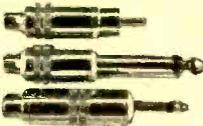
99c Kit of 3



Durable black bakelite shell. Fits all standard 1/4" phone plugs. Size: 3/8" x 1 1/2" long. Good buy! 274-340, Ship. wt. Net .99
274-140, 3 Conductor (Kit of 3) Net 1.19

Plug Adapter Kit

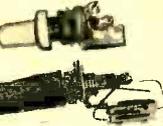
99c Set of 3



A handy kit to have when you wish to adapt from miniature phone plug to phono plug . . . from phono plug to miniature phone plug . . . from miniature phone plug to standard 1/4" phone plug. 274-046, Sh. wt. 1/4 lb. Net .99

Miniature Phone Plugs and Jacks

99c 6 Pairs



6 assorted pairs, matching jacks and plugs. Jacks are closed circuit type. Ideal for transistor earphones and receivers. 274-335, Net .99

Miniature Shielded Phone Plugs & Jacks

99c Kit of 3 Pairs



3 pairs of miniature shielded phone plugs and shorting jacks. Ideal for remote speaker hookups, microphones, other uses. 274-336, Net .99

PHONO JACKS

99c Kit of 5



Takes RCA type phono plug. Designed to fit 1/4" hole. Solder lug connection. Ideal for audio builders. 3/8" x 3/8". 274-346, Ship. wt. 1/4 lb. Net .99

SHIELDED PHONO PLUGS

99c Kit of 5



New design makes soldering easy. Size: 3/8" diameter x 1-15/16" long. 274-339, Net .99

10 PHONO PLUGS w/INSULATED HANDLES

99c



Two-conductor with cable clamp, plastic insulated handles of assorted colors. 274-321, Ship. wt. 4 oz. Net .99

Dual Phono Jack Couplers

59c Set of 2



Allows 2 audio cables to be connected together using phono plugs. 1 3/8" x 1 1/2". 274-1553, Wt. 2 oz. Net .59

Single Contact Audio Connectors

40c up



Ideal for single wire microphone connections. 3/8" mounting holes. With insulating washers, lock nut. Spring cord protectors, butt contacts. Made in U.S.A. 274-1559, Cable Plug, Net .45
274-1560, Comb. Jack & Plug, Net .49
274-1561, Chassis Recept., Net .40

3-Contact Audio Plugs

149 A **129** B



Excellent for use in audio/electronic applications. Features polarizing boss and grooves. 75-6761, A, Straight Cord, Female Net 1.49
75-6762, B, Straight Cord, Male Net 1.29

4-Contact Microphone Connectors

165 For Use in audio and 2-way communications



Ideal for microphones, CB, amateur, etc. 274-278, Male Plug, Net 1.65
274-279, Chassis Connector Net 1.65

Shielded 'Y' Adaptors

59c



2 phono jacks connected in parallel to a phono plug. 274-303, Net .59
2 phono jacks connected in parallel with standard 1/4" phono plug. 274-304, Net .65

Flexible 'Y' Adaptors

55c



Two phono jacks in parallel to a phono plug. 274-305, 4" length, Net .55
Two phono jacks connected in parallel to a 1/4" phono plug. 274-306, 5 3/4" Length, Net .69

SHIELDED PHONO PLUGS AND JACKS

99c 3 Pairs



3 plugs and jacks for making audio connections. Size: 3/8" diam. x 1-5/16" long. 274-334, Ship. wt. 1/4 lb. Net .99

Hi-D Phone Jacks

33c



Cat. No.	Description	Net
274-280	2-conductor, open circuit	.33
274-281	2-conductor, closed circuit	.39
274-282	3-conductor, open circuit	.44

Factory Reconditioned Phones

For Private Phone and Intercom Systems

Standard Desk Telephone

Ready to Install!

7⁹⁵

- Save Money!
- Save Steps!
- Save Time!



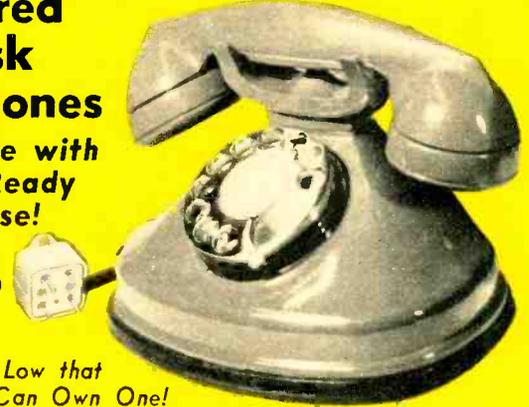
Most popular style for intercoms, extensions, private phone systems! Get this modern low-cost, easy to install telephone for extra convenience; every phone factory-reconditioned for long, trouble-free service. Bakelite body and handset; metal base. Complete with dial, bell and coil. (Note: Use of telephone equipment not installed by a telephone company may be subject to local tariff.)
279-371, Ship. wt. 10 lbs. Net 7.95

Colored Desk Telephones

Complete with Plug; Ready to Use!

12⁹⁵

- Priced So Low that Everyone Can Own One!



Own an attractive color telephone that matches the decor of your room. Complete with chrome finger plate dial, bell, induction coil, cable. Specify first and second choice color when ordering. Factory reconditioned, guaranteed.
279-375, Biege, Sh. wt. 10 lbs. Net 12.95
279-376, White, Sh. wt. 10 lbs. Net 12.95
279-377, Green, Sh. wt. 10 lbs. Net 12.95

"Cinderella" Type Telephone



24⁹⁵

- Compact!
- Lightweight!
- "Fits-Anywhere" Extension!

The white modern-day "Cinderella" phone combines utility, convenience and beauty! Comes ready for installation, with 4 prong plug (less induction coil and bell). Completely reconditioned to give long, flawless service! 279-360, Ship wt. 6 lbs. Net 24.95

Wall-Mount Telephone 8⁹⁵

Mounting Bracket Included!



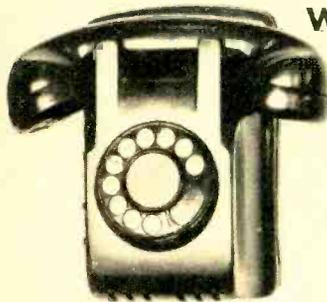
Suitable for use in any private system or as a remote telephone intercom. Factory reconditioned. Complete with dial, less only bell, induction coil. 279-060, 6 lbs. Net 8.95

Carbon Type Handset 2⁹⁹



For Mobile and Replacement Use

Rugged, long lasting construction. Great for mobile, intercoms, camps, construction sites, wherever phones receive hard service. Includes 3 conductor connecting cord. Wt. 1 lb. 279-1351 Net 2.99



Wall-Mount Dial Phone

Complete Ready to Install

10⁹⁵

For Remote Intercom or Private Systems

Enjoy "off-the-desk" convenience! Dial equipped, factory tested, complete with bell and induction coil. Bakelite construction with cord; mount on any vertical surface. Color: black. 279-1347, Ship. wt. 7 lbs. Net 10.95

Two-Way Telephone Amplifier

Lets You Talk and Hear While Keeping Both Hands Free!



14⁹⁵

- Transistorized!
- Perfect for businessmen, the hard of hearing!

Like having another pair of hands! You hear and talk on the phone even though you're many feet away! Ideal for message-taking or business conferences where several people need to hear the same conversation. No installation required. Solid state; runs on one 9V battery (included). Cradle size: 10 1/4" x 4 1/2" x 3 1/4". Separate speaker: 3 1/2" x 2". 43-1036, Ship. wt. 4 lbs. Net 14.95



Telephone Plugs & Jacks

1²⁵ Telephone plug 279-366, 1/4 lb. Net 1.25

1⁴⁰ Telephone jack. 279-367, 1/4 lb. Net 1.40

Telephone Pick-Up Coil 99^c

Record vital calls economically! Easily installed on phone header by suction cup. Clear reproduction on disc, wire or tape. 44-533, Wt. 1/2 lb. Net .99

Telephone Shoulder Rest 1⁴⁹

• Frees Both Hands
Folds out of sight when not in use. Attaches easily to any phone. 1 lb. 279-606 Net 1.49

30 Ft. Telephone Extension Cord 2⁹⁸

• Move Your Phone from Room to Room!
Quality 4-conductor flexible cord, standard telephone jack and plug. Use 2 or more for extra length. Ideal for intercoms! 279-1261, Wt. 1 1/4 lbs. Net 2.98

Phone Handset Hanger Hardware Included 1²⁹



Don't dangle it, hang it by wall phone! Anodized black aluminum. 279-1528, 1/4 lb. Net 1.29

Telephone Wall Jack 1⁹⁹

For 2, 3, 4, wire systems. Fits standard wall conduit boxes. 279-1507 Net 1.99

Coiled Phone Cords 1²⁹

3 Conductor Stretches up to 6 feet. Wt. 1/2 lb. 278-361 Net 1.29

15' Coiled Cord 5⁹⁵

4 Conductor extends up to 15 feet. Wt. 1/4 lb. 278-1389 Net 5.95

Sound-Powered Elements Kit of 2 99^c

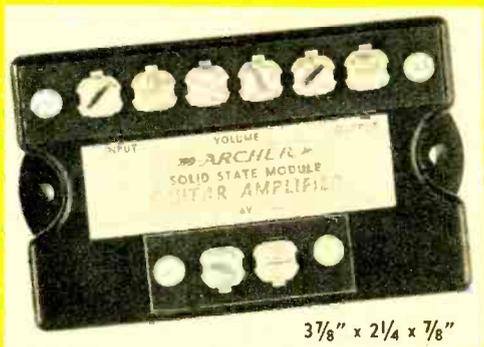
Talk without electricity, your voice powers these devices. Hook 'em up, talk up to 300 feet. 1/2 lb. 279-1353 Net 99c

Telephone Dials 2⁹⁹

Standard type Western Electric. Wt. 1 1/2 lbs. 279-359, Net 2.99

100' 3 Conductor Telephone Wire 3⁴⁹

100 ft. Multi-use for telephone hookups. 278-370, 2 lbs. Net 3.49



3 7/8" x 2 1/4 x 7/8"

195
AND UP

- Fully Wired
- Screw Terminal Connections
- Mounts in Any Position
- Radio Shack Exclusive

MADE IN U.S.A.



2 1/2 x 2 x 7/8"

Public Address Module

Can be used with any carbon microphone. Will drive any large speaker with enough volume to carry hundreds of feet. Ideal for portable use.
277-272, Ship. wt. 1/2 lb. Net 1.95

Intercom Amplifier

An efficient intercom amplifier module for use in the home, office or workshop. Use two speakers, 6 VDC power supply, switch and control. Size: 3 7/8 x 2 1/4 x 7/8".
277-254, Ship. wt. 1/2 lb. Net 4.95

Phonograph Amplifier

Designed for use with phonographs which use a high-impedance crystal or ceramic cartridge. Up to 2 watts peak power. Response: 30-15,000 cps. Size: 3 7/8 x 2 1/4 x 7/8".
277-261, Ship. wt. 1/2 lb. Net 4.95

Super High Gain Amplifier

Hear sounds that you've never heard before! Extremely high gain of 100,000. Can be used as hearing aid, audio signal tracer, eavesdropper, etc. Size: 3 7/8 x 2 x 7/8".
277-251, Ship. wt. 1/2 lb. Net 4.95

Power Amplifier

A versatile 2 watt amplifier with frequency response of 30-15,000 cycles. Ideal for use with tuners, mikes, paging system, amplifiers, etc. or as a signal tracer. Size: 3 7/8 x 2 1/4 x 7/8".
277-253, Ship. wt. 1/2 lb. Net 4.95

FM Wireless Guitar Transmitter

Allows you to transmit guitar (or any other string instrument) through your FM radio (88-108 MC). Range up to 75 feet. (Adjustable frequency). Designed for use with crystal or ceramic pick-up.
277-270, Ship. wt. 1/2 lb. Net 4.95

Guitar Amplifier

Fine for use with any string instrument. Provides up to two watts peak power. Frequency response of 30-15,000 cycles. Less than 1% distortion. Size: 3 7/8 x 2 1/4 x 7/8".
277-255, Ship. wt. 1/2 lb. Net 4.95

Siren Module

A perfect warning device — gets attention whenever it's needed. Reproduces the upward scream and downward wail of a siren. Size: 3 7/8 x 2 1/4 x 7/8".
277-266, Ship. wt. 1/2 lb. Net 4.95

FM Wireless Mike

Latest circuitry design allows you to transmit your voice through your FM radio (88-108 MC). Signals can be received up to 75'. Frequency range can be varied by trimmer capacitor. Use with a dynamic microphone. 2 1/2 x 2 x 7/8".
277-268, Ship. wt. 1/2 lb. Net 4.95

FM Wireless Phono Transmitter

For use with ceramic or crystal cartridges. Allows you to broadcast music of your own choice through your FM receiver (88-108 MC). Range up to 35 feet. Size: 2 1/2 x 2 x 7/8".
277-269, Ship. wt. 1/2 lb. Net 4.95

Auto Burglar Alarm

Your personal auto theft insurance! Gives instant alert when car door or trunk is forced open. Horn blows continuously even after doors are re-closed. Can't be shut off until owner returns.
277-252, Ship. wt. 1/2 lb. Net 4.95

Model RR and Toy Siren

For a high pitch wailing, upward and downward scream this little siren can't be beat. Ideal for use with model railroads, and toys. Great attention getter. Size: 2 1/2 x 2 x 7/8".
277-271, Ship. wt. 1/2 lb. Net 4.95

Wireless Guitar Amplifier

Allows you to play your guitar through a standard AM radio. No special connections required. Plays directly into radio. Range up to 25 feet. For use with crystal or ceramic pickups. Size: 2 1/2 x 2 x 7/8".
277-299, Ship. wt. 1/2 lb. Net 4.95

C.B. Compression Amplifier

Increases your "talk-power" without over modulation. Eliminates voice variations and boosts low level modulation. Can be used with any C.B. mike. Provides higher level signal at 100% modulation. Size: 2 1/2 x 2 x 7/8".
277-300, Ship. wt. 1/2 lb. Net 4.95

Phono-Mic Pre-amp Module

Adapts magnetic type cartridges or dynamic microphones to any amplifier. 40 DB gain. Frequency response 30-20 KHz. Size: 2 1/2 x 2 x 7/8".
277-273, Ship. wt. 1/2 lb. Net 4.95

AC Power Supply



195
Converts 115 VAC to 6 VAC @ 1 amp.

Use with rectifier-electronic filter. Comes complete with line cord.
277-258, Ship. wt. 2 lbs. Net 1.95

Rectifier-Electronic Filter



395
Dual 6 VDC Output

Provides a Low ripple DC — plus a filtered DC. Can be used with any AC power supply — 6VDC output. Rated to 24 V @ 1 A.
277-259, Ship. wt. 1/2 lb. Net 3.95

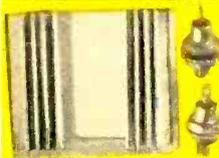
Semi Conductor Kits for the Builder and Hobbyist



79c

VHF Converter Kit

Basic transistors to make your own frequency converter, covering 10 to 60 mc. by using your broadcast receiver. Contains 3 MADT type transistors, 2 RF amp and 1 mixer; 1 TO5 for oscillator.
276-1237, Ship. wt. 2 oz. Net .79



249

Battery Charger Kit

Consists of four 2 amp silicon rectifiers, mounting hardware and heat sink for use in a bridge circuit. Good up to 15 volts (average) rectification. Complete with instructions.
276-1266, Ship. wt. 1 lb. Net 2.49



198

High Power Audio Amplifier Kit

High-power kit contains three TO5 transistors; two diodes; two TO3's for output. Response: 400-18,000 cps; rated at 20 W. Fully tested.
276-1239, Ship. wt. 4 oz. Net 1.98



99c

12V Low-Voltage Power Supply Kit

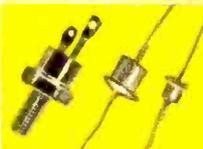
Ideal for replacement of selenium in HO powerpack, and for use with 12 volt relays. Low cost—high efficiency suit it for low-voltage requirement. 2 matched 12A-25 V rectifiers.
276-1220, Ship. wt. 4 oz. Net .99



198

DC to AC Inverter Kit

Primary transistors to convert 12VDC input to 117 VAC output at 120 watts. Type TO-36 germanium transistors. Schematic diagram included.
276-1523, Ship. wt. 4 oz. Net 1.98



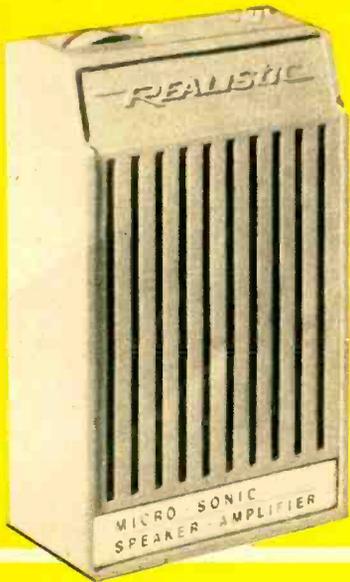
229

Motor Control Kit

Able to control speed of small motors (up to 3/4 hp.). Kit includes 2 top-hat rectifiers, one 200 PIV 2 amp rectifier, one 2-amp silicon controlled rectifier, 200 PIV. Schematic diagram included.
276-133, Ship. wt. 1/4 lb. Net 2.29

Solid State Miniature Audio Amplifiers

Ideal for Phonos — Tape Recorders — Telephone Amplifiers!



NEW! 200MW Speaker-Amplifier

6⁹⁵

- Not a Kit — Wired — Ready For Use!
- Enclosed in High Impact, Pocket Size Case!
- Use as a Personal Extension Speaker

For the first time a speaker-amplifier combination housed in a high impact case. Ideal for use in electronic projects, telephone amplifiers, phonos etc. High-gain transistor amplifier comes complete with driver and output transformers . . . Sensitivity 3 mv. 2" miniature speaker. Includes volume control with on/off switch, input jack, plug, cable, (less 9V battery). Response: 300-12,000 cps. Size: 2 $\frac{3}{16}$ x 3 $\frac{3}{8}$ x 1 $\frac{3}{8}$ ".

277-1008, 5hr. wt. 1 lb.	Net 6.95
23-464, 9 Volt Battery	Ea. .29

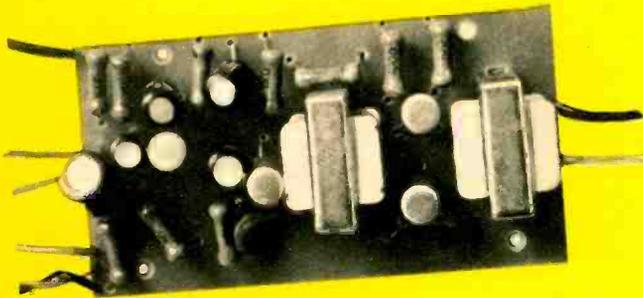
4 Transistor Push-Pull Audio Amplifier . . . 100 MW Output

4⁹⁵

- Compact Size — Only 3 x 1 $\frac{1}{4}$ x 1 $\frac{1}{4}$!
- Sturdy Printed Circuit Construction!
- Completely Wired . . . Not a Kit!

Use as a complete phone or tape amplifier, an intercom, PA system or with any device needing a compact 3-stage amplifier for the audio range. Perfect for use as a signal tracer, audio voltmeter, or audible tone generator. 2 stages audio, push-pull output stage. Gain: 1 mv input for 100 mw output into a 8-12 Ω load. 2500 Ω input impedance at 1 kc. Input transformer for matching high impedance (crystal mike, phone cartridges, etc.) Complete with battery clip and leads for 9-volt miniature battery. Color-coded leads.

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



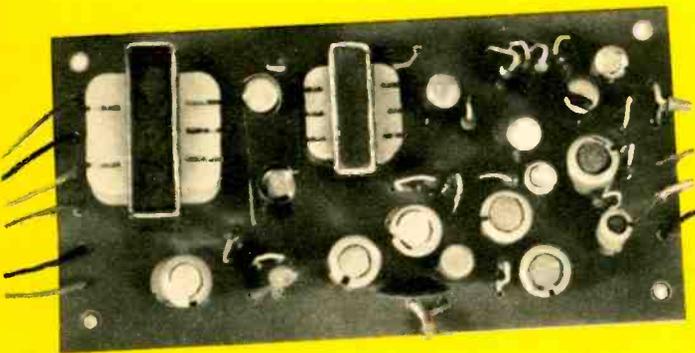
5 Transistor Push-Pull Audio Amplifier . . . 350 MW Output

5⁹⁵

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

More powerful and sensitive than 4 transistor unit. Employs 3 audio driver stages and a push-pull output stage. Use as intercom, phono, tape or microphone amplifier. Ideal for most audio applications requiring a 5 stage transistorized amplifier. Frequency response 150-15000 cps \pm 1.5 db. 5000 Ω low level input impedance. 10,000 Ω high level. For speakers with 8-12 Ω impedance. Input transformer for matching high impedance components to amplifier input available as accessory. Includes battery clip, instructions. Color-coded leads.

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



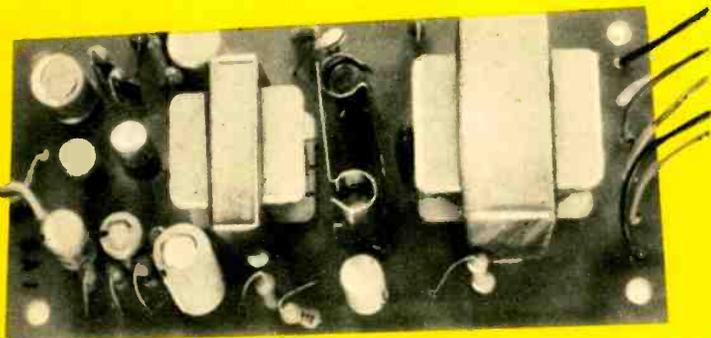
Powerful 1 Watt 4 Transistor Push-Pull Audio Amplifier

6⁹⁵

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

A 1-watt transistor amplifier that can be used as an intercom, phono, tape or microphone amplifier . . . for any application that requires a compact 3-stage transistorized push-pull output amplifier capable of operation in the audio range. Frequency response \pm 1.5 db. 300-15000 cps. Input impedance: 5000 Ω . Output impedance: 8 to 12 ohms. Control and connecting leads are color-coded for ease in connecting external volume control, speaker, battery, switching arrangements as desired. Only 2 x 3 $\frac{3}{4}$ x 1 $\frac{1}{4}$ ".

277-038, Ship. wt. 1 lb.	Net 6.95
23-466, "D" Cell (8 required)	Net .16
271-1443, Control w/10K ohm Switch	Net .79
40-246, 2 $\frac{1}{4}$ " Speaker, Wt. 4 oz.	Net .98
273-1376, Matching Input Transformer, Wt. 4 oz.	Net .89



**NEW
FOR
1968**

**Brilliant
NEW
KIT LINE!**

Science Fair™

Perf-board Electronic Projects Make Soldering Optional. Lets Builder Re-use Parts or Change Circuit!

At last! Build kits the way professional engineers build them — by "breadboarding"! Each Science Fair Electronic Kit shown below is centered around the technique of perf-board construction. This means you can solder or not, as you choose. Move or interchange parts — make additional experiments! The fabulous new Science Fair perf-board project line was designed by Radio Shack engineers based on the philosophy of "learning by doing." All kits are complete. Line cords, potentiometers and other components are supplied when required. Each kit includes numbered step-by-step instructions, pictorials, schematics, add-on ideas and additional uses for the project. All parts are first quality. Hobbyists, students and educators will agree that Science Fair™ kits are tops.



Transistor Radio Kit 3.95

Tunes the standard AM broadcast band; can also be used as a tuner. Battery-operated. Comes complete with earphone. Perf-board construction.
28-102 Net 3.95
23-464, 9 Volt battery Net .29

Transistor Organ Kit 5.95

Each note on the seven-note scale is separately tone variable. Unit is battery-operated and features perf-board construction. Fun to build and operate!
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Transmit through any radio up to 20 feet away! Battery-operated microphone is a real broadcaster! Constructed of sturdy perf-board.
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Converts 117 VAC to either 6 or 9 volts. Ideal for use with Science Fair™ kits or any other projects. Comes complete with line cord.
28-104 Net 6.95

"OTL" Audio Amplifier Kit 4.95

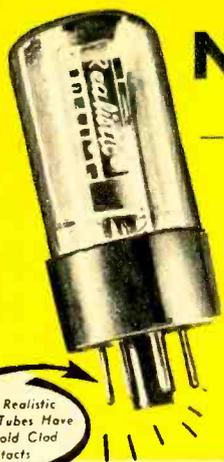
Ideal for use with tuners, mikes, phonograph systems. OTL output. Frequency response up to 15,000 cycles. Rated up to 2 watts peak.
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Learn morse code the fun and easy way. Transmit privately, hoop up two sending sets, or use with wireless mike kit and send through your radio.
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**WATCH FOR
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Science Fair™
KITS TO COME IN
1968**

NO MONEY DOWN — Up to 24 Months to Pay



No One But RADIO SHACK Offers You

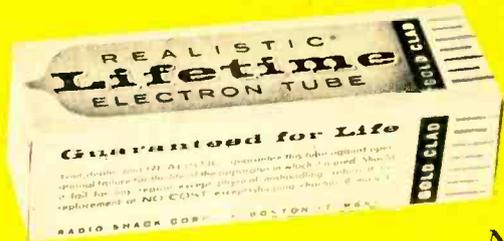
REALISTIC® Fail-Safe Lifetime Tubes!

Guaranteed to Last as Long as Your Set — or We Replace It

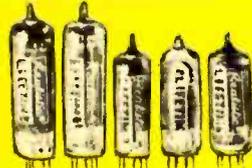
FREE!

Now, Later, or Forever, and We Kid You Not!

Only Realistic Lifetime Tubes Have 24K Gold Clad Contacts



Tube No.	Sugg. Resale	1-5	6-10	Tube No.	Sugg. Resale	1-5	6-10	Tube No.	Sugg. Resale	1-5	6-10	Tube No.	Sugg. Resale	1-5	6-10
0Z4	2.55	1.79	1.59	6B10	3.35	1.99	1.79	6ER5	3.55	2.29	2.09	12AT6	1.75	1.09	.89
1AD2	2.85	1.79	1.59	6BA6	2.10	1.49	1.29	6EU7	2.70	1.79	1.59	12A17	2.85	1.79	1.59
1B3GT (same as 1G3GT)	3.20	1.99	1.79	6BA11	4.10	2.69	2.49	6EV5	2.85	1.79	1.59	12A18	2.00	1.49	1.29
1G3GT (same as 1B3GT)	3.20	1.99	1.79	6BC5 (same as 6CE5)	2.25	1.49	1.29	6EW6	2.35	1.49	1.29	12AU7A/ECC82	2.35	1.49	1.29
1J3 (same as 1K3)	2.75	1.79	1.59	6BC8	3.75	2.29	2.09	6FG7	3.70	2.29	2.09	12AV6	1.80	1.09	.89
1K3 (same as 1J3)	2.75	1.79	1.59	6BE3	2.85	1.79	1.59	6FH5	3.15	1.99	1.79	12AV7	3.60	2.29	2.09
1U4	3.05	1.99	1.79	6BE6	2.40	1.49	1.29	6FM7	3.25	1.99	1.79	12AX3	3.00	1.99	1.79
1U5	2.65	1.79	1.59	6BG6GA	6.10	3.79	3.59	6GQ5A	3.85	2.29	2.09	12AX4GTB	2.70	1.79	1.59
1V2	2.20	1.49	1.29	6BH6	2.75	1.79	1.59	6FQ7 (same as 6CG7)	3.20	1.99	1.79	12AX7/ECC83	3.15	1.99	1.79
1X2B	2.90	1.79	1.59	6BH8	4.20	2.69	2.49	6FV8A (same as 6BR8A)	4.00	2.69	2.49	12AX7A	3.15	1.99	1.79
2AF4B	3.80	2.29	2.09	6BJ6	2.75	1.79	1.59	6GE5	3.85	2.29	2.09	12A27A	2.95	1.79	1.59
2A52	3.00	1.99	1.79	6BK4B	7.55	3.99	3.79	6GF7A	4.85	3.19	2.99	12B4A	3.20	1.99	1.79
2AV2	2.35	1.49	1.29	6BK5	3.50	1.99	1.79	6GH8A	3.20	1.99	1.79	12BA6	2.10	1.29	1.09
2CY5	3.30	1.99	1.79	6BK7B	3.55	2.29	2.09	6GJ7	3.40	1.99	1.79	12BE6	2.10	1.29	1.09
3A3 (same as 3AW3)	3.20	1.99	1.79	6BL7GTA	4.60	3.19	2.99	6GK5	3.85	2.29	2.09	12BH7A	2.90	1.79	1.59
3A15	1.95	1.09	.89	6BL8/ECF80	2.40	1.49	1.29	6GK6	3.00	1.99	1.79	12BY7A	3.20	1.99	1.79
3AT2	3.05	1.99	1.79	6BM8/ECL82	2.90	1.79	1.59	6GM6	2.75	1.79	1.59	12C5 (same as 12CU5)	2.75	1.79	1.59
3AU6	2.20	1.49	1.29	6BN4A	3.40	1.99	1.79	6GN8	4.30	2.69	2.49	12CA5	2.85	1.79	1.59
3AW3 (same as 3A3)	3.20	1.99	1.79	6BN6	3.35	1.99	1.79	6GU7	3.20	1.99	1.79	12CA5 (same as 12C5)	2.75	1.79	1.59
3BC5 (same as 3CE5)	2.45	1.49	1.29	6BN8	3.35	1.99	1.79	6GW6	4.20	2.69	2.49	12DQ6B	4.25	2.69	2.49
3BN6	3.80	2.29	2.09	6BQ5/EL84	3.20	1.99	1.79	6GW8/ECL86	3.05	1.99	1.79	12DT5	3.10	1.99	1.79
3BU8 (same as 3GS8)	3.55	2.29	2.09	6BQ6GTB (same as 6CU6)	4.10	2.69	2.49	6GX6	2.60	1.79	1.59	12GA6 (same as 12AD6)	2.80	1.79	1.59
3BZ6	2.15	1.49	1.29	6BQ7A	3.75	2.29	2.09	6GY6	2.60	1.79	1.59	12GN7A	3.90	2.29	2.09
3CB6	2.15	1.49	1.29	6BR8A (same as 6FV8A)	4.00	2.69	2.49	6H87	3.65	2.29	2.09	12SA7GT	4.90	3.19	2.99
3CE5 (same as 3BC5)	2.45	1.49	1.29	6BS8	3.75	2.29	2.09	6HE5	3.70	2.29	2.09	12SK7GT	4.45	2.69	2.49
3CY5	3.90	2.29	2.09	6BU8	3.40	1.99	1.79	6HF8	4.00	2.69	2.49	12SN7GTA	2.80	1.79	1.59
3DK6	2.30	1.49	1.29	6BY8	2.70	1.79	1.59	6HQ5	4.50	2.69	2.49	12SQ7GT	4.45	2.69	2.49
3DT6A	2.35	1.49	1.29	6BZ6	2.10	1.49	1.29	6HS8	3.85	2.29	2.09	12V6GT	4.45	2.69	2.49
3GK5	3.85	2.29	2.09	6BZ7	3.75	2.29	2.09	6HZ6	2.75	1.79	1.59	13EM7 (same as 15EA7)	5.35	3.19	2.99
3GS8 (same as 3BU8)	3.55	2.29	2.09	6C4	1.95	1.09	.89	6J5GT	4.10	2.69	2.49	13GF7A	4.70	3.19	2.99
3V4	2.60	1.79	1.59	6CA4/EZ81	2.30	1.49	1.29	6J6A	2.90	1.79	1.59	13FM7 (same as 15FM7)	3.40	1.99	1.79
4B8C	3.85	2.29	2.09	6CB6A	2.10	1.49	1.29	6JB6	5.85	3.79	3.59	14GT8	3.45	1.99	1.79
4BQ7A	4.15	2.69	2.49	6CD6GA	5.50	3.19	2.99	6JC6	3.75	2.29	2.09	15EA7 (same as 13EM7)	5.35	3.19	2.99
4BZ6	2.10	1.49	1.29	6CE5 (same as 6BC5)	2.25	1.49	1.29	6JE6A	8.50	3.99	3.79	15FM7 (same as 13FM7)	3.40	1.99	1.79
4CB6	2.20	1.49	1.29	6CF6	2.75	1.79	1.59	6JH6	2.45	1.49	1.29	15KY8A	4.75	3.19	2.99
4DT6A	2.35	1.49	1.29	6CG7 (same as 6FQ7)	3.20	1.99	1.79	6JH8	4.30	2.69	2.49	17AX4GTA (same as 17DM4A)	3.05	1.99	1.79
4EH7	3.55	2.29	2.09	6CG8A	3.25	1.99	1.79	6JM6	4.15	2.69	2.49	17AY3A	2.65	1.79	1.59
4EJ7	3.55	2.29	2.09	6CL6	3.80	2.29	2.09	6JN6	3.85	2.29	2.09	17BE3	2.90	1.79	1.59
5AN8	4.45	2.69	2.49	6CL8A	3.90	2.29	2.09	6JS6A	7.30	3.99	3.79	17BF11	4.55	3.19	2.99
5AQ5	2.40	1.49	1.29	6CM7	2.75	1.79	1.59	6JT8	4.00	2.69	2.49	17B53A	3.35	1.99	1.79
5AR4	4.25	2.69	2.49	6CN7	4.20	2.69	2.49	6JU8A	3.50	1.99	1.79	17DM4A (same as 17AX4GTA)	3.05	1.99	1.79
5AT8	3.80	2.29	2.09	6CQ8	3.50	1.99	1.79	6JZ8	3.55	2.29	2.09	17DQ6B	4.25	2.69	2.49
5BR8	4.20	2.69	2.49	6CS6	2.70	1.79	1.59	6K6GT	2.70	1.79	1.59	17GW6	4.25	2.69	2.49
5CG8	3.35	1.99	1.79	6CS7	2.80	1.79	1.59	6KA8	4.25	2.69	2.49	17IM6	4.20	2.69	2.49
5CL8A	4.05	2.69	2.49	6CU6 (same as 6BQ6GTB)	4.10	2.69	2.49	6KDB (same as 6U8A)	3.10	1.99	1.79	17JN6	3.90	2.29	2.09
5T8	4.45	2.69	2.49	6CUB	4.40	2.69	2.49	6KE8	5.65	3.79	3.59	17JZ8	3.55	2.29	2.09
5U4GB	2.10	1.49	1.29	6CW4	4.60	3.19	2.99	6KZ8	3.15	1.99	1.79	19AU4GTA	3.55	2.29	2.09
5U8	3.10	1.99	1.79	6CW5/EL86	2.45	1.49	1.29	6L6GC	4.55	2.69	2.49	19T8	4.05	2.69	2.49
5Y3GT	1.75	1.09	.89	6CX8	4.25	2.69	2.49	6LFB	3.85	2.29	2.09	21GY5	4.65	3.19	2.99
6A84	2.45	1.49	1.29	6CY5	3.60	2.29	2.09	6LJ8	4.10	2.69	2.49	22BW3	3.05	1.99	1.79
6AF3	3.10	1.99	1.79	6CY7	3.05	1.99	1.79	6S4A	2.35	1.49	1.29	22DE4	3.40	1.99	1.79
6AF4A	3.75	2.29	2.09	6CZ5	4.10	2.69	2.49	6SK7GT	5.50	3.19	2.99	22JG6A	5.90	3.79	3.59
6AG5	2.85	1.79	1.59	6DA4A	3.05	1.99	1.79	6SL7GT	3.55	2.29	2.09	23Z9	4.70	3.19	2.99
6AH4GT	3.25	1.99	1.79	6DE4	3.20	1.99	1.79	6SN7GTB	2.70	1.79	1.59	25C5	2.95	1.79	1.59
6AH6	4.40	2.69	2.49	6DE6	2.40	1.49	1.29	6SQ7GT	4.00	2.69	2.49	25L6GT	2.95	1.79	1.59
6AK5	4.50	2.69	2.49	6DE7	3.65	2.29	2.09	6T8A	3.35	1.99	1.79	33GY7	6.05	3.79	3.59
6AL5	1.90	1.09	.89	6DK6	2.35	1.49	1.29	6T10	4.25	2.69	2.49	35C5	2.10	1.49	1.29
6AL11	4.15	2.69	2.49	6DQ5	7.85	3.99	3.79	6UBA (same as 6KDB)	3.10	1.99	1.79	35L6GT	2.75	1.79	1.59
6AM8A	3.25	1.99	1.79	6DQ6B	4.20	2.69	2.49	6U10	3.65	2.20	2.09	35W4	1.95	.99	.79
6AN8A	3.95	2.29	2.09	6DS4	4.60	3.19	2.99	6V6GTA	2.40	1.49	1.29	35Z5GT	2.20	1.49	1.29
6AQ5A	2.65	1.79	1.59	6DT6A	2.25	1.49	1.29	6W4GT	2.30	1.49	1.29	38HE7	6.65	3.79	3.59
6AR11	4.10	2.69	2.49	6DW4B	3.50	1.99	1.79	6W6GT	2.95	1.79	1.59	50C5	2.65	1.59	1.39
6AS5	2.75	1.79	1.59	6DZ4	3.75	2.29	2.09	6X4	1.80	1.09	.89	50EH5	2.30	1.49	1.29
6AS8	4.00	2.69	2.49	6EA7	5.20	3.19	2.99	6X8A	2.40	1.49	1.29	50L6GT	2.85	1.79	1.59
6AU4GTA	3.40	1.99	1.79	6EAB	3.95	2.49	2.29	7AU7	2.45	1.49	1.29	7025	3.10	1.99	1.79
6AU6A	2.10	1.39	1.19	6EB8	4.40	2.69	2.49	8AW8A	4.00	2.69	2.49	7189A	2.85	1.79	1.59
6AU8A	4.40	2.69	2.49	6EH7/EF183	3.85	2.29	2.09	8CG7 (same as 8FG7)	2.35	1.49	1.29	7199	4.45	2.69	2.49
6AV6	1.75	1.09	.89	6EJ7/EF184	3.55	2.29	2.09	8FQ7 (same as 8CG7)	2.35	1.49	1.29	7591A	2.80	1.79	1.59
6AW8A	3.60	2.29	2.09	6EM5	3.35	1.99	1.79	10DE7	3.50	1.99	1.79	7868	3.85	2.29	2.09
6AX3	2.60	1.79	1.59	6EM7	4.90	3.19	2.99	11KV8	5.90	3.79	3.59				
6AX4GTB	2.50	1.49	1.29					12AD6 (same as 12GA6)	2.80	1.79	1.59				
6AY3B	2.90	1.79	1.59												



REALISTIC®

Suggested Installer's Retail

1060

398

2 for 598

Lifetime Guaranteed Tubes

In AC-DC 5-Tube Kit

Contains tubes used in most AC-DC radios: 12AV6, 12BA6, 12BF6, 50C5 and 35W4. A great buy! 24-4000, Ship. Wt. 1 lb.

Net 3.98

Outstanding Values in Under-Dash Auto Reverbs

Make Your Car a Concert Hall!



Miniature Reverb Unit

• Use With Your Existing Rear Deck Speaker System!

12⁹⁵

Small size — big performance... a complete solid state reverberation system in the world's smallest package! Only 6½ x 3¼ x 1⅝. "Push-pull" volume and fader control. Fits under dash. For all 12V. neg. cars. Handsomely styled in walnut and satin aluminum to blend with any car interior.

12-1460, Wt. 1½ lbs. Net 12.95
40-1212, 6x9" rear Speaker Net 2.79
40-1174, 6x9" Rear Grille Net .99

Tuneable Reverberation

• Adjust Reverb Percentage for Greater Listening Pleasure!
• Includes 6x9" Speaker and Grille!

19⁹⁵

Remarkable stereo effects! Recapture lifelike sounds of an original concert hall performance. Electronically delays 33/1000 of a second any sound from radio to rear speaker. Deluxe features include push-pull output, silicon transistors twin spring delay units, heavy duty filtering and more. A mere 6½ x 3¼ x 1⅝". For all 12 volt negative cars.

12-1456, Wt. 3½ lbs. Net 19.95

Miniature Electronic Radar Detector

- Promotes Safe Driving!
- No Wires or Antenna!
- Clips on Car Visor!

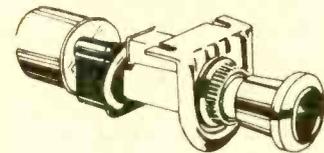
29⁹⁵

Unique electronic instrument gives advance warning of radar controlled speed and danger zones. Dual band circuit monitors two special frequencies in "S" and "X" microwave bands — the two frequencies on which radar and traffic controls operate. Gives Audible warning whenever it intercepts a radar beam on either frequency. Miniature and completely transistorized. Includes printed wiring, 8 transistors, two 1,000-hour mercury cells, and batteries. Magnesium case eliminates radio, TV, and other interference. Measures a compact 3⅜ x 2¼ x 3¼".

12-1069, Sh. wt. 13 oz. Net 29.95



4-Way Emergency Flasher



3⁹⁹

Front and rear signal lights flash simultaneously as emergency warning if car becomes disabled. Use it day or night, ICC, SAE approved. Foolproof self-insulating quick connectors assure easy do-it-yourself installation. Includes illuminated chrome pull switch, heavy duty plug-in flasher and easy to get at fuse-in-line. Mounts through or under dash of any 12 volt car.

12-1070, Sh. wt. 1 lb. Net 3.99

Top REALISTIC® Auto Antenna Values!



Elliptical Shape

2⁹⁹

- Install in Minutes!
- Shielded Leads for Minimum Noise!
- Finished to Highest Automotive Standards!



Comes With Two Keys

2⁹⁹

Aerodynamic!

The first basic improvement in auto antennas since the introduction of the whip antenna. Elliptical shape eliminates wind noise. Ideal for FM or AM reception. Standard equipment in many new cars, 3 sections, extends from 17½ to 46½". Copper shielded 48" cable. 12-1303, Wt. 1 lb. Net 2.99

Disappearing!

Completely vandal proof! This antenna is completely concealed when collapsed; no more worries about vandalism! Key pulls out antenna. Cowl mounting, 48" lead. The 3-sections telescope to 29". Includes two keys. 12-1310, Wt. 1 lb. Net 2.99

New! Volkswagen Antenna

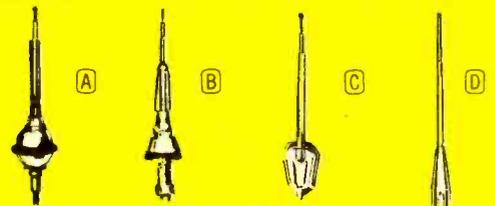
2⁴⁹

Custom Made For

'67 & '68 VW



Custom-made to fit the pre-punched hole in the 1967-1968 Volkswagen. 3 sections. Extends to 38". Collapses to 15". Includes 42" cable. 12-1304 Net 2.49



A Deluxe Universal "8-Ball" Top Cowl: 25" adjustment for any contour. 3 sections extends from 22" to 56". With 54" cable. 12-1306, Wt. 1 lb. Net 1.99

C Side Cowl Mount: 15" adjustment for any contour. For small foreign cars, trucks. 3 sections extend to 56". 36" cable. 12-1308, Wt. 1 lb. Net 2.99

B Flexible Spring Antenna Adjusts up to 90° for top or side mounting. 3 sections extend from 27-54". Stainless steel spring prevents breakoff. 12-1307, Wt. 1 lb. Net 2.99

D Universal Replacement Mast: lock onto stub of broken or corroded antenna. 3 sections extend to 53½". 12-1309, Wt. 1 lb. Net 1.29

Antenna Extension Cables

- Rear Deck Antennas
- Short Extensions



Extra-shielded With fittings. 12-1311, 12-Ft. Net 2.29
12-1312, 24-in. Net .79

REALISTIC® Under-Dash FM Auto Converter

Your AM Auto Radio
Becomes an FM/AM Set!

- Convert Your AM Car Radio to Receive FM!
- AM/FM Switch Permits Instant Selection of AM or FM Band!



39⁹⁵

Made in U.S.A.

This sensitive solid state FM tuner simply and inexpensively converts any 12 volt negative ground auto radio to a rich-sounding, versatile AM/FM set! Do it yourself — 2 simple connections. Features 7 transistors, 5 diodes, 13 tuned circuits, 3 gang tuner. Automatic gain control eliminates fade-out or possibility of overload; in addition, automatic frequency

control prevents annoying station drift. Adjustable mounting brackets install under dash with just two screws. The handsomely styled chrome and walnut grained housing looks smart in any car. Measures a mere 6½ x 3½ x 1½".
12-1319, Sh. wt. 4 lbs. Net 39.95

REALISTIC® Pushbutton AM for Volkswagen Owners!

Custom-Engineered for VW's!

Made in U.S.A.



- For All '58 to Current VW's!
- All Solid State — No Warm-up!
- Complete with VW Trimplate and Custom 5" Speaker!
- Do-It-Yourself Instructions!

37⁹⁵

VW Auto Radio Antennas

See opposite page for VW antennas. Use 12-1304 for '67-'68 models; 12-1308 for all prior models.

For all 1200 and 1300 VW's. Excellent listening; quick, easy installation. Custom engineering throughout, with 7 tuned circuits and AGC (automatic gain control). Dependable, long-life solid state circuitry means no annoying warm-up delay. Handy pushbutton tuning.
12-1324, Sh. wt. 7 lbs. Net 37.95

REALISTIC®

Universal U.S.-Made AM Auto Radios

Fit any 6 or 12 Volt Positive or Negative
Car or Boat

- Manual Tuning!
- Built-In 5" Speaker!
- Mounts in or Under Dash!
- Push Button Tuning!
- Includes 5 x 7" External Speaker for top Performance!

29⁹⁵

39⁹⁵

Enhance your driving (and listening) pleasure with these budget-priced AM beauties that perform up with many higher priced models. These radios are designed for any 6 or 12 volt system, negative or positive ground. 6 transistors, 2 diodes, 7 tuned circuits. Each has a full-range tone control to assure sound to suit every listening preference; high sensitivity for real station pulling power! Quickly and easily installed for immediate enjoyment. Choose between manual station tuning or push-button control, built-in or separate speakers. Both handsomely styled to blend with any car interior. 2¾" x 6¾" x 6½"; mounts in or under your dash.

12-1321, Sh. wt. 5 lbs. Manual Tuning..... Net 29.95
12-1322, Sh. wt. 7 lbs. Push Button Tuning..... Net 39.95



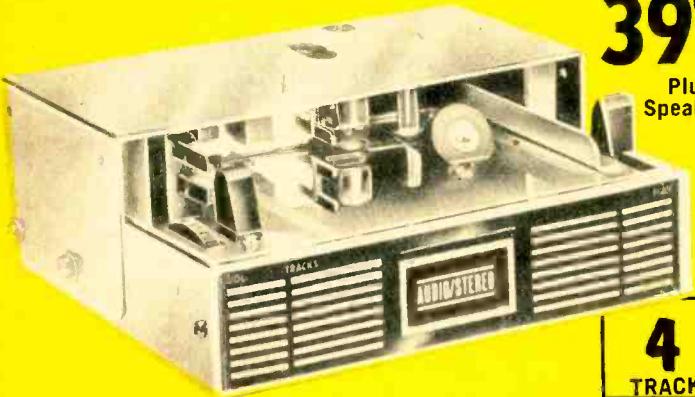
NO MONEY DOWN — Up to 24 Months to Pay

HIGHWAY HI-FI—Stereo Tape Players for Your Driving Pleasure!

Our Lowest Priced Stereo Tape Player

39⁹⁵

Plus
Speakers



4
TRACK

- Install in Minutes!
- Plays Standard 4-Track Stereo Cartridges!

Here is breath-taking stereo sound that you can easily install in any 12-volt car, boat or plane in a matter of minutes! Works independent of your radio. You become your own program director: just slip in your favorite taped selection, sit back and listen! Solid state amplifiers deliver instant sound; no warmup delay; no interference or fade-out; no annoying commercials! Plays 4 track 3 3/4 IPS tapes. Measures a compact 6 1/2" W x 5 1/2" D x 2 3/4" H.
12-1640, Sh. wt. 4 1/2 lbs. Net 39.95

Miniature Stereo Tape Player

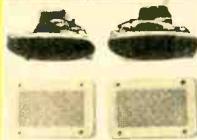
8

TRACK



59⁹⁵ Plus
Speakers

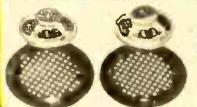
Speakers for Tape Players



4⁴⁹

Pair

For custom mounting in any car door: Two 3 x 5" oval speakers with grilles.
12-1641 Net 4.49



6⁹⁵

Pair

Deluxe heavy duty 5" speaker with chrome grille and instant-mount retainer ring. Easy "custom-look" flush installation.
12-1658 Net 6.95



Deluxe 5" hang-on speakers for do-it-yourself installation. Mount under dashboard, under seat, on door or rear deck.
12-1671 Net 6.95

6⁹⁵ Pair

- Compact Size! Big Performance!
- Plays Standard 8-Track Stereo Cartridges!

Compact stereo tape player, small enough to fit in the palm of your hand... powerful enough to deliver clear, hi-fi sound. Plays 8-track endless play stereo cartridges on power supply of any 12-volt negative ground car or boat. Stereo balance control. Automatically switches channels at the end of each selection. 6 1/4" W x 2 1/2" H x 6" D.
12-1670, Sh. wt. 6 lbs. Net 59.95

Stereo Tape Player Plays Both 4 & 8 Track

- "Off" Button Automatically Ejects Cartridge!
- Automatic Sensing! No Levers to Adjust!
- Up to Date Performance and Styling!

Breathtaking stereo comes to you free from annoying static and commercials! Listen to the music you choose! Just insert any standard 8 or 4 track cartridge and listen while you travel in your car, boat or plane! Dual amplifiers. The price is hard to believe! Buy

one today... in a matter of minutes you'll be enjoying completely personalized, fully automatic music that will lighten your traveling cares! Player is compact; installs easily. Size: 7 1/2" W x 3" H x 7" D.
12-1650, Sh. wt. 7 lbs. Net 79.95

79⁹⁵

Plus
Speakers



4 & 8
TRACK

Now You Can Enjoy 4- and 8- Track Cartridges at Home!



109⁹⁵

Plus
Speakers

4 & 8
TRACK

- Use with Speakers or Add to Existing Stereo System!
- 12 Solid Watts of Power per Channel!
- Plays All Size 4 and 8-Track Cartridges!

The magic of stereo at your fingertips... Insert a 4 or 8 track cartridge into this beautiful new model and fill your room with clear, rich stereophonic sound. Automatic electronic program change can also be accomplished manually; a simple reject lever stops the player and ejects the cartridge. Completely self-contained with powerful twin solid state amplifiers... all you do is add the matching speakers. 50-15,000 CPS. Specially engineered high level pre-amp outputs make this new model excellent for adding to existing stereo systems, either component or console types. 14 1/2" W x 4 1/2" H x 10" D.
12-1634, Sh. wt. 21 lbs. Net 109.95



Luxurious Walnut
Finish!
Slim Silhouette!

Complete Home Player System

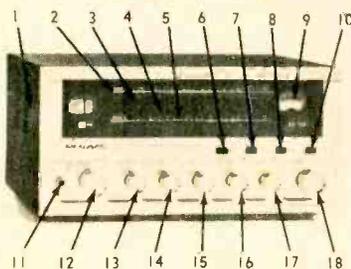
134⁹⁰

Above tape player plus 2 Realistic Solo-4 speakers.
12-1635 Net 134.90



TUNE IN THE WHOLE WIDE WORLD OF SWL/CW/SSB/AM

ON AMERICA'S FIRST LOW COST **SOLID STATE** RECEIVER!



THE INCREDIBLE REALISTIC DX-150

119⁹⁵
NO MONEY DOWN

OPERATES FROM
EITHER 117 VAC
OR 12 VDC

Priced Radio Shack's way (factory-to-you) the DX-150 saves you about \$100 off traditional pricing methods. Yet it offers 11 front controls; dual power supply; 12 1/4" slide rule dial in 5 colors; continuous coverage from 535KC through 30MC, including 160 through 10 meters; separate detector circuits for AM and SSB/CW; sensitivity good to 5µV at 30MC. Nobody but nobody but 44-year-old Radio Shack could offer this for \$119.95, and you better believe it!

20-150, Ship. wt. 15 lbs. Net 119.95

A NEW STANDARD OF RECEIVER VALUE!

• Over 30 semiconductors — No Tubes, No Nuvistors! — the DX-150 IS 100% Solid State! • SSB/CW/AM! 535KC thru 30MC in 4 Slide-Rule Bands! • Product Detector for SSB/CW plus Fast and Slow AVC, Variable Pitch BFO! • Illuminated Electrical Bandsread Fully Calibrated for Amateur and CB Bands! • Cascade RF Stage; ANL for RF and AF; Zener-Stabilized; OTL Audio; Illuminated "S" Meter! • Built-in Monitor Speaker plus Front Panel Jack for External (optional) Matching Speaker!

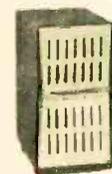
New, big, exciting, professional — the DX-150 obsoletes tube receivers and their warm-up delay, banishes dependence on house current to stay in operation. The DX-150 will run 100 hours on 8 D-cells if current fails, or isn't available. It will operate from a car's cigarette lighter or any 12 VDC mobile or base source! A 117 VAC power supply is built-in, of course! DX-150 is a husky brute: 14 1/8" x 9 1/4" x 6 1/2", with a massive, silver extruded front panel, solid metal knobs, grey metal cabinet, 14 pounds of quality.

DX-150 ACCESSORIES



12 VDC POWER PACK

ONLY 7⁹⁵ The Realistic Power Pack provides a portable power source that operates your DX-150 up to 100 hours from 8 D-cell batteries. Extra battery sleeves are included to carry 8 spare D-cells. It also powers any other 12 VDC electronic or transistorized device, including emergency lighting. Includes a 39 1/4" extension cord; adapter for 12 VDC mobile cigarette lighter; adapter cable to operate Realistic walkie talkies; carrying strap and 8 D-cell batteries. Rugged leatherette case. 20-1501, Ship. Wt. 4 lbs. Net 7.95



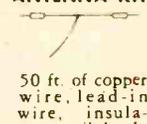
EXTERNAL SPEAKER MODEL SP-1500

ONLY 7⁹⁵

The perfect match for your DX-150 or any other receiver having a standard phone jack. 8 ohm impedance rated at 5 watts peak power capacity. Complete with 36" cable and standard 1/4" phone plug. Size: 5 1/8" x 7 x 1 1/2". 20-1500, Ship. Wt. 4 lbs. Net 7.95

DUOFONE HEADPHONES

SHORT WAVE ANTENNA KIT



For stereo or monaural listening. 33-196, 1/4 lb. Net 6.95

50 ft. of copper wire, lead-in wire, insulators, nail knobs ground clamp, window lead-in strip. 278-1373, 2 lb. Net 1.98

- 1 MONITOR SPEAKER: 3x5" permanent magnet, 8 ohm voice coil.
- 2 BAND A: Standard Broadcast .535-1.6-MC.
- 3 BAND B: 1.55-4.5MC. Includes 160 & 80 meter amateur bands.
- 4 BAND C: 4.5-13MC. Hear 40 meter amateur band.
- 5 BAND D: 13-30MC. For 20, 15, 11 (CB) and 10 meter bands.
- 6 ANL: Automatic Noise Limiter reduces static and noise.
- 7 SSB/AM/CW SWITCH: Provides beat frequency tone for CW and SSB codes.
- 8 AVC SWITCH: For AVC action for AM, or CW/SSB reception.
- 9 "S" METER: Serves as both tuning aid and signal strength indicator.
- 10 RECEIVE/STANDBY SWITCH: Shuts off earphones or speaker while receiver remains On.
- 11 SPEAKER JACK: For headphones or external 8 ohm speaker.
- 12 BANDSPREAD CONTROL: For fine tuning. Calibrated for individual amateur bands.
- 13 BFO PITCH: Adjustable control for peaking CW and SSB signals for best quality.
- 14 ON/OFF/AF GAIN: Turns set on and OFF. Controls volume.
- 15 BAND SELECTOR: Switches receiver to desired band.
- 16 ANTENNA TRIMMER: Peaks incoming signals on all bands.
- 17 RF GAIN: Adjusts RF sensitivity on all bands.
- 18 MAIN TUNING CONTROL: For regular tuning of all bands.

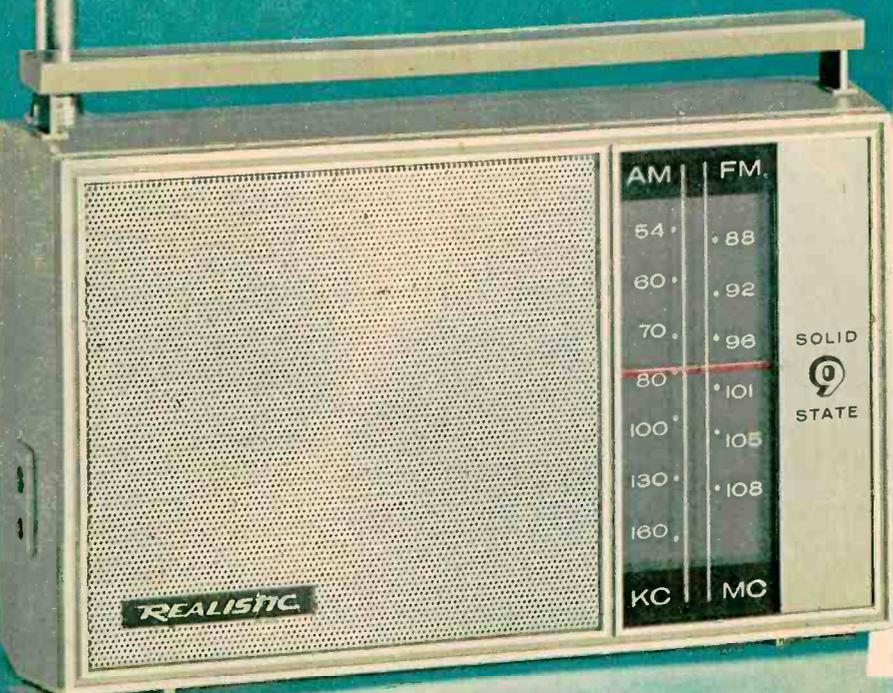
AS
FEATURED
IN:



NO MONEY DOWN — Up to 24 Months to Pay

Outstanding Radio Shack FM/AM Portables...

REALISTIC[®]



Personal Size FM/AM Portable

Featuring **19⁹⁵**
Built-in AFC!

- 3" Permanent Magnet Speakers!
- 9 Transistors, 4 Diodes!
- Solid State Dependability!
- AC Adapter Jack for Economical Battery-Saving Home Use!

Compare the features—compare Radio Shack's low, low price! Modern design—pull-out handle—easy-to-take portability... all add up to more radio for less money than we've seen in a long time! The slide-rule dial lets you tune your favorite stations quickly and accurately. A telescopic FM antenna and ferrite bar AM antenna assure long-range pick-up and endless hours of top-notch listening. This under-\$20 portable value comes complete with earphone (for private listening) and batteries. Size: 7¼" x 4½" x 2".
12-674, Sh. wt. 3 lbs. Net 19.95
12-702, AC Adapter (optional) Net 4.95

REALISTIC[®]



Deluxe FM/AM Portable Radio

Plays on 117 VAC or Batteries!

29⁹⁵



- 10 Transistors, 4 Diodes!
- Big-Sounding 3" PM Speaker!
- Precision Slide Rule Tuning!

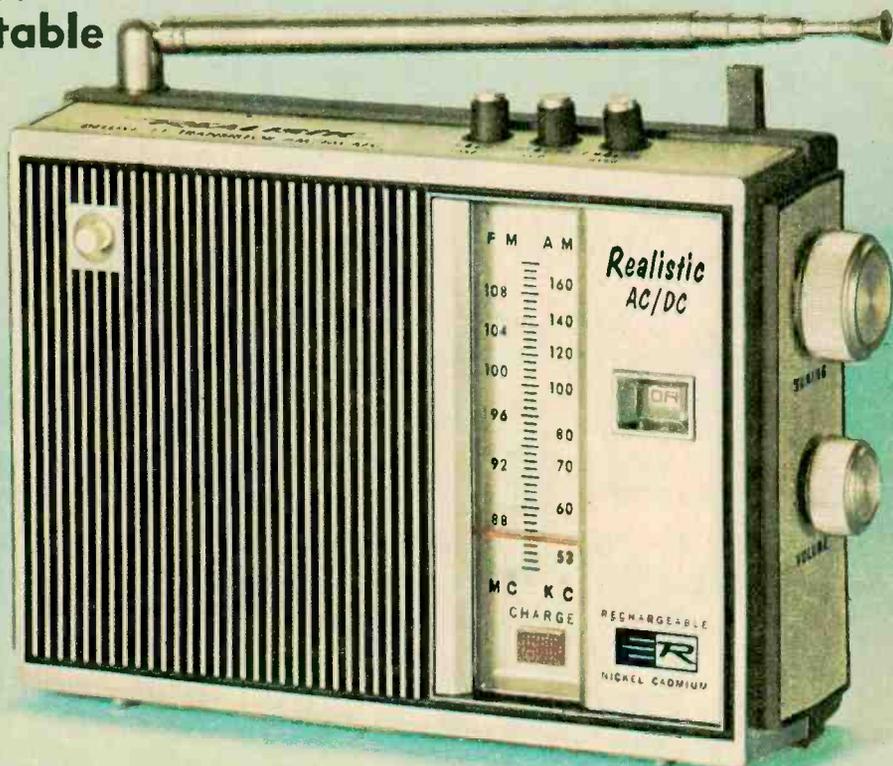
The compact portable with big-set sound! Slimly styled, feather-light, it features slide rule tuning and a swivel-type 27½" telescoping FM whip antenna and a 4¾" ferrite AM antenna for remarkably clear reception. Includes earphone for private listening. Complete with economical penlight batteries. 8" x 5" x 2½".
12-676, Ship. wt. 4 lbs. Net 29.95

NO MONEY DOWN — Up to 24 Months to Pay

Extraordinary Radios to Fit Every Budget!

Radio Shack Exclusive! Rechargeable FM/AM Portable

- Built-in 117 VAC Supply!
- Solid State — 11 Transistors, 8 Diodes, 1 Thermistor!
- Pushbutton Tone Control!
- Pushbutton AFC Locks onto FM Stations — Ends "Drift"!



INCLUDES

Leather Case

Accessory Case

Earphone

AC
Line Cord

4 Nickel-Cadmium Rechargeable Batteries

The battery operated portable that won't give up—32 additional hours of broadcast listening every time you recharge the batteries! Assures superior reception with telescopic FM pivot antenna and ferrite bar AM antenna! Includes pilot lamp, dial illumination, automatic charging indicator, pushbutton band selector switch, and volume indicator! 39/16" permanent dynamic speaker gives excellent sound reproduction. Comes complete with power cord and accessory case. 12-655, Ship. wt. 1½ lbs. Net 44.95

44⁹⁵

REALISTIC®

SPECIFICATIONS:
Frequency Range: FM 88-108 Mc, AM 540-1600 Kc. Maximum Output: 600 mw. Undistorted Output: 370 mw. Loudspeaker: 8 ohms. Power Supply: 100-120 V or 220-240 VAC for Ni-Cd batteries.

REALISTIC® FM/AM Pocket Size Portable Radio With 2 Separate Tuning Condensers

- Advanced "OTL" Circuitry For Best Sound Reproductions!
- Assures Better Selectivity and Sensitivity!
- 9 Transistors, 2 Thermistors, 3 Diodes!

14⁹⁵

This is the first time the engineering advance of separate tuning condensers for AM and FM has been available in a pocket-sized radio. And at such moderate cost! This powerful little beauty operates on a 9-volt battery, has a full-bodied 2¼" speaker, plus built-in ferrite AM and telescopic FM antennas. Convenient carry straps add ease of handling to its list of features. Includes earphone and batteries. 4½" x 2¾" x 1⅜". Net 14.95
12-632, Ship. wt. 11 oz.



NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC® Quality-Engineered Pocket Portables



Our Deluxe Top-Performing 9-Transistor Pocket Radio

9.95

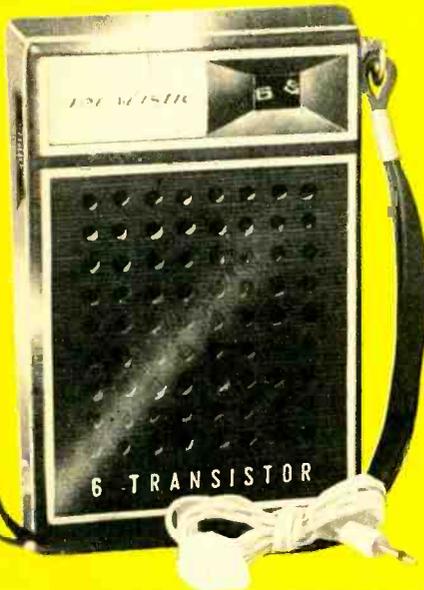
- Handy, "Go-Go" Size: 4 1/4" x 2 1/2" x 1 1/4"!
- Top Item for Year-Round Gift Giving!
- Big Performance — Priced Surprisingly Low!
- Comes with Case, Battery and Earphone!

Radio Shack has found the "Realistic" way of getting maximum listening into a minimum space! The crisp, clear sound of this powerful little beauty will delight you! So small, it fits easily into pocket, purse or glove compartment! You'll enjoy taking it along with you for listening on-the-go! What's more, you'll find it makes a perfect gift for any occasion . . . this great performer is a welcome gift any season of the year! Shop, compare . . . No better buy anywhere!

12-649, Sh. wt. 2 lbs.

Net 9.95

6-Transistor Personal Portable



4.99

- Receives All Stations Loud and Clear!
- High Impact Case for Active Use
- Carry Along Size — 4" x 2 1/2" x 1 1/8"!

The perfect portable for personal use! Topflight "Realistic" performance, ultra-smart styling — and so easy on your pocketbook! Bright, clear sound. Pebble-grain finish case. Pinpoint rotary tuning. Comes complete with earphone, battery and carrying strap — another Radio Shack bargain. Perfect for that "extra" receiver. 12-1290, Sh. wt. 2 lbs. Net 4.99

High-Style 8 Transistor Portable

- Delivers Top Performance!
- Simulated Walnut Face!
- Compact Size: 4 3/4 x 3 x 1 1/4"!



6.99

Beautiful to see and to hear! Small and lightweight enough to take anywhere with the greatest of ease. Rich appearance invites comparison to higher-priced models. Simulated walnut face, silver accents. Includes battery, case, earphone. 12-644, Sh. wt. 2 lbs. Net 6.99

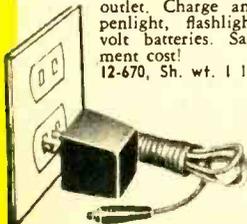
Net 6.99

HANDY ACCESSORIES FOR YOUR TRANSISTOR RADIO

Play Your Transistor on Regular AC House Current

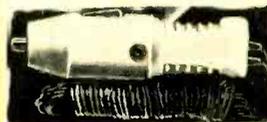
Convert Battery radios to AC operation! Just plug adapter into radio and 117 VAC wall outlet. Charge and recharge penlight, flashlight, and 9-volt batteries. Save replacement cost!

12-670, Sh. wt. 1 lb. Net 4.99



4.99

Turn Your Transistor Into a Handy Auto Radio!

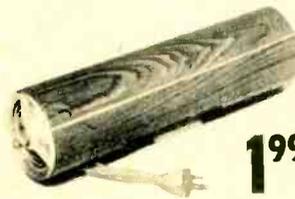


1.69

Combination plug-in converter and lifetime battery converts any 9-volt portable to a 12-volt DC car or boat radio. Plugs into car's cigarette lighter. Use cord to connect it in seconds. 12-658, Wt. 2 lbs. Net 1.69



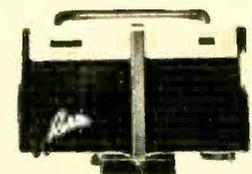
Transistor Extension Speaker



1.99

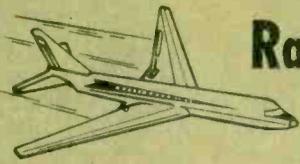
This 3" tubular transistor radio extension speaker will give your carry-along a bigger sound! It plugs into earphone jack on the transistor portable. Come complete with a 12-foot cord! 12-1398, Sh. wt. 1 lb. Net 1.99

Sure-Grip Magnetic Mount



2.98

Use this handy mount to fasten transistor radio to any metal surface — in car, truck, boat, or bike . . . anywhere. Leaves no marks. Adjusts to fit any radio. 12-660, Sh. wt. 2 lbs. Net 2.98



Radio Shack's Own "Jetstream" Aircraft/AM Portable

10-Transistor AM & Aircraft Portable

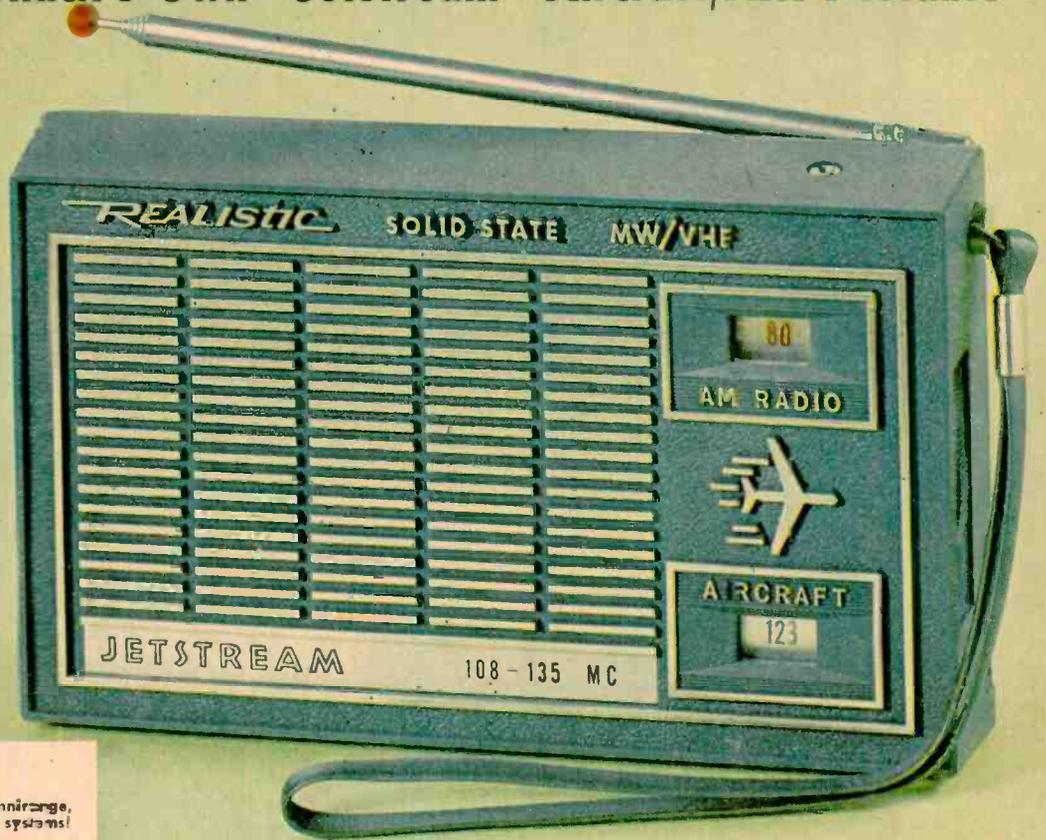
REALISTIC®
"Jetstream"

21⁹⁵

- 108 to 135 MC (VHF) Aircraft Band
- 535 to 1605 KC (AM) Broadcast Band

Hear the fabulous "Jetstream" at home, at work, driving, flying! Tune in on control tower transmissions, aircraft aloft, weather reports and pilots making critical landings and take-offs. Fascinating listening for pilots, GI's, stewardesses, travelers . . . and it tunes the regular AM broadcast band, too! This compact portable measures just 6" x 3½" x 1½"; finished in aircraft blue/grey with silver trim. Has built-in AM antenna and telescopic VHF antenna. Batteries included.

12-626, Sh. wt. 3 lbs. Net 21.95



VHF — 108 to 135 MC

Aircraft in flight, control towers, unicom announcements, approach control, ILS, radar approach, GCA systems!

Now There Are 2 "Patrolman" Pocket Portables



America's First Foremost VHF/AM "Police" Portables!

REALISTIC®
"Patrolman"

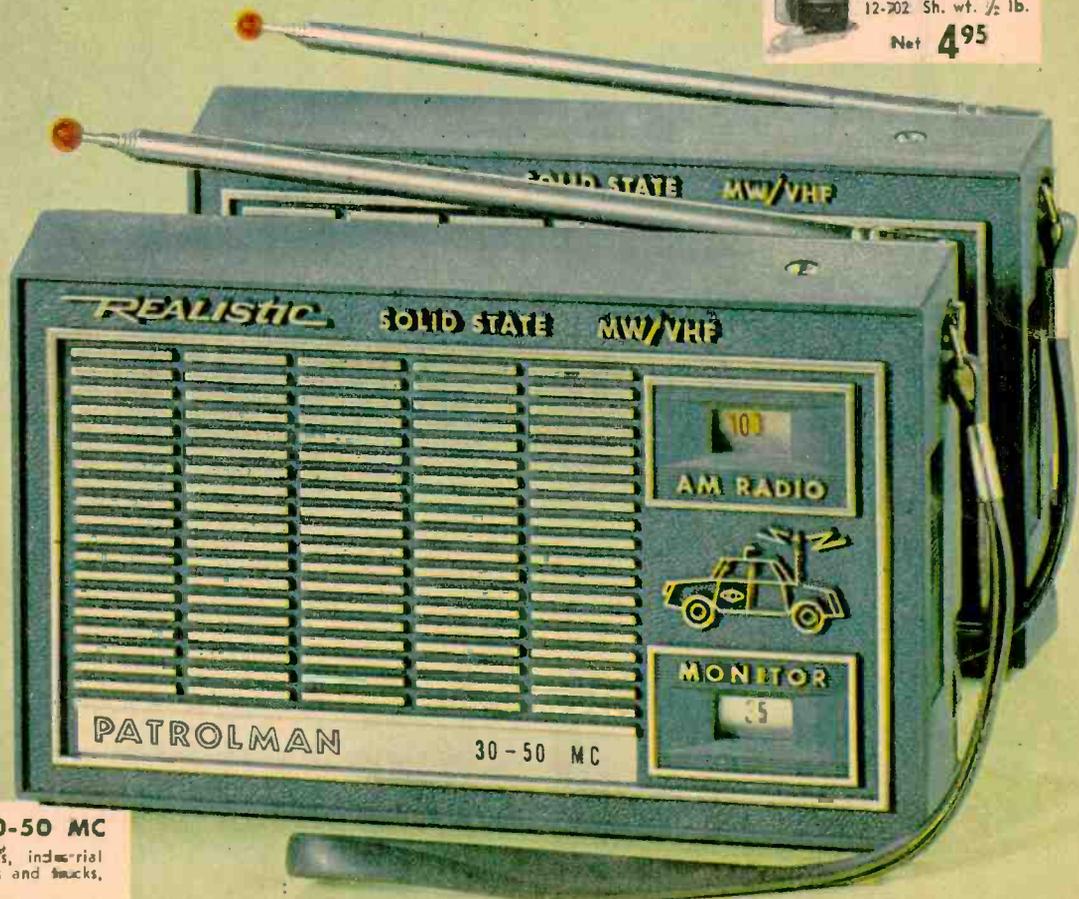
24⁹⁵

- Zoom in on the "Hot Line"!
- 147-174 MC or 30-50 MC "Police" Band!
- 535-1605 KC AM Radio Band!

Hear the heartbeat of the city! Listen in on police trouble calls. These solid state VHF portables are your ticket to excitement and adventure. Monitor local and state police, fire fighters, taxis, emergency services, civil defense. These silver and grey-blue beauties also doubles as great standard AM radios! Sleek and ultra compact—5½" x 3¾" x 1½". Built-in ferrite AM antenna; telescopic VHF antenna. 4 penlight batteries included.

12-627, 148-175 MC, Wt. 3 lbs. Net 24.95

12-628, 30-50 MC, Wt. 3 lbs. Net 24.95



Plug-in AC Adapter

Recharges Batteries

Use Aircraft or Police radios on standard 117 VAC house current.

12-202 Sh. wt. ½ lb.

Net 4⁹⁵

VHF — 147-174 MC or 30-50 MC

Local and state police, fire departments, industrial activity, taxi, emergency services, railroads and trucks, civil defense.

Portable Auto Radio



**The Auto Radio That
Doubles as a Portable!**

**29⁹⁵ Take It
Anywhere!**

This quality car radio doubles as a handy portable — plays in any 12V car or boat. Improved AFC for fade-free listening. Underdash mounting case (often extra) is included! A cinch to install! Operates from car battery and antenna, or its own batteries. 12-1268, Car/Portable AM Radio, Sh. wt. 6 lbs. Net 29.95
23-467, Batteries (4 Req.) Each .15

SPECIFICATIONS

Tunes: AM broadcast band, 535-1605 kc. Power (car): 12VDC positive or negative ground; (portable): 4 "C" cell batteries. Speaker: 3½" PM type. Size: 6¼ x 7½ x 2½". Weight: 3 lbs.



PANASONIC Compact AM Portable

12⁹⁵

- Full Range 2½" PM Speaker!
- Incl. Batteries, Earphone!

This budget-pampering little powerhouse uses 7 transistors plus 1 diode. The wide-range 2½" PM dynamic speaker assures clear undistorted sound. Comes with 4 penlight batteries, earphone, earphone and AC adapter jacks. 12-1367, Sh. 2 lbs. Net 12.95



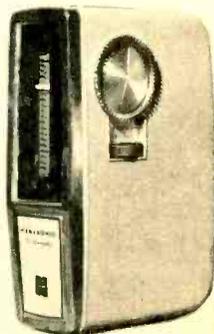
Miniature Pocket Radio

PANASONIC

- Small Enough to Take Anywhere!
- Incl. Battery, Earphone, Strap!
- Distinctive Camera Styling!

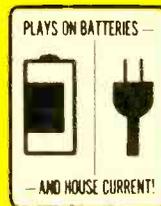
14⁹⁵

A born traveler, this little marvel gives amazingly bright reception. Compact camera styling fits a variety of situations where space is at a premium! Features precision tuning, slide rule dial, superhet circuitry for high sensitivity, 8 transistors plus 1 diode — yet it's only 1-13/16 x 4 x 2¾"! A great space-saver in a suitcase! 12-1368, Sh. wt. 1 lb. Net 14.95



Great New Radio! Long Range TRF Solid State AC/DC AM Portable

**Operates on AC or Battery
for Home or on the go Use!**



REALISTIC®

27⁹⁵

- Tuned RF Stage for Maximum Sensitivity!
- Slide Rule Tuning! Log Scale!
- Solid State — 8 Transistors, 1 Diode, 1 Thermistor!
- Earphone for Private Listening!
- Full Range Tone Control!

So practical! Outdoors this deluxe travelling companion uses long life "D" batteries. Indoors simply plug into your AC outlet; no drain on the battery. Either way the tuned RF stage gives you superb reception and long range pulling power. King size 4" wide range Alnico speaker. And it's exceptionally good looking! The six foot power cord stores inside the cabinet... textured vinyl exterior... full width handle. 8" high, 9½" wide, 3½" deep. 12-675, Sh. wt. 2 lbs. Net 27.95

AM Portable Radio

**Use as a Home Table Radio
or as a Handy Portable**



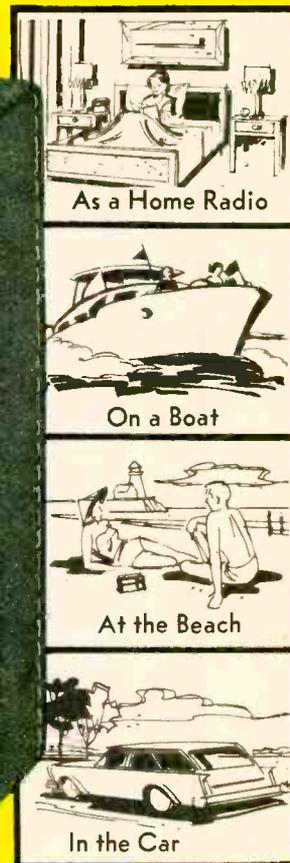
REALISTIC®

17⁹⁵

- Large Ferrite Core Antenna!
- Built in AC Line Cord!
- Big Size for Big Sound!

Another Outstanding Value! This 12 transistor radio boasts Radio Shack quality and dependability — at Radio Shack's amazingly low price! Selector switch for 117 VAC house current or economical operation on 4 penlight batteries. Direct drive-air space tuning capacitor means smooth station selection... no drift or fading. With earphones, batteries. 12-657, Sh. wt. 3 lbs. Net 17.95

Radio Shack's Exclusive New AC/DC Portable... The Best AM Radio That's Ever Been Offered!



As a Home Radio

On a Boat

At the Beach

In the Car

Long Range
AM Radio **27⁹⁵**

Another Radio Shack Exclusive AC/DC AM Portable!



Bring it on Picnics

Use it on a Boat

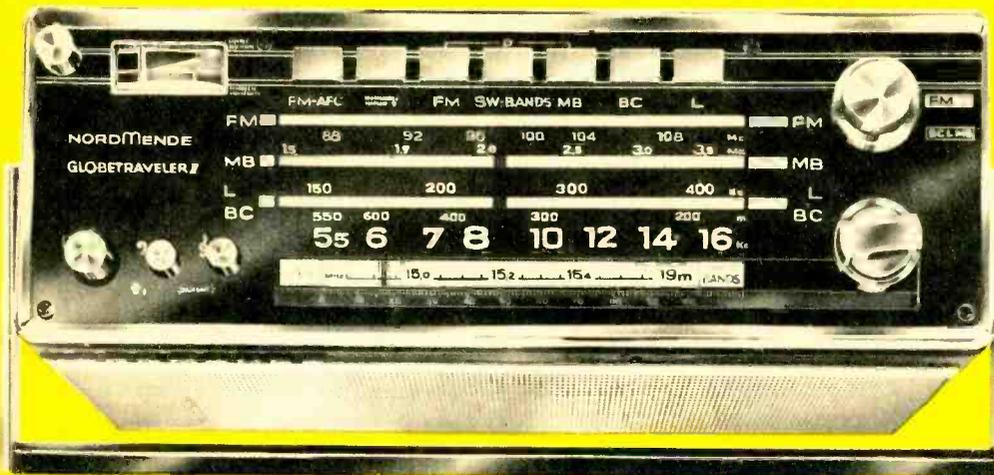
Use it at Home

12 Transistor
Portable **17⁹⁵**

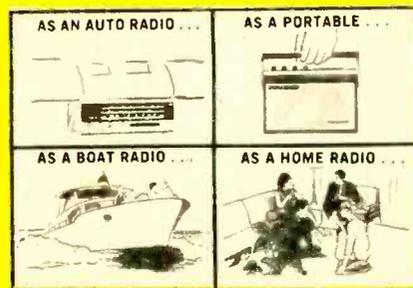
NO MONEY DOWN — Up to 24 Months to Pay

Deluxe 15-Band **NORDMENDE** "Globe-Traveller-II"

Operates on 117 VAC
as Well as Batteries!



179⁹⁵ NO MONEY DOWN

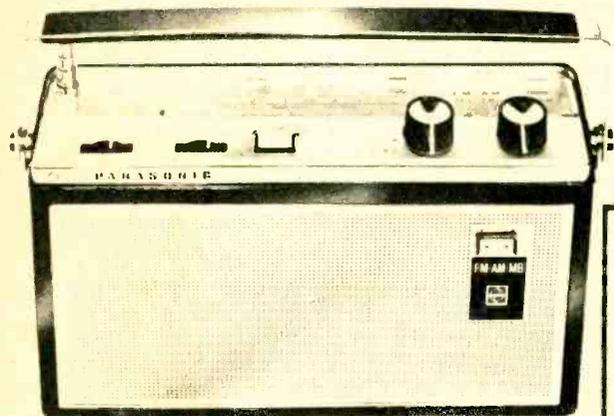


- AM 515 to 1650 KC.
- FM 88 to 108 MC.
- Marine Band 1.5 to 3.7 MC.
- LW 145 to 420 KC.

80 meter band	3.61 to 3.84 MC	25 meter band	11.50 to 12.16 MC
61 meter band	4.80 to 4.89 MC	20 meter band	13.80 to 14.50 MC
59 meter band	4.84 to 5.13 MC	19 meter band	14.85 to 15.70 MC
49 meter band	5.90 to 6.26 MC	16 meter band	17.38 to 18.35 MC
41 meter band	6.96 to 7.40 MC	13 meter band	20.95 to 22.10 MC
31 meter band	9.35 to 9.90 MC		

Last year's sold in 120 countries on every continent! 26 solid state devices — 30 circuits (7 I.F.). New I.F. bandwidth! Bass/treble controls; 7x5" spkr.; 3 input, 4 output jacks; AFC; 3 antennas! Includes battery meter, 3 watts; 5 watts in boat or car. 110-120 VAC supply. Vinyl-covered wood cabinet: 12 1/4 x 8 x 4"

12-1428, Sh. wt. 10 1/2 lbs. Net 179.95
23-466, "D" Batteries for above, 5 Req. Each .16
12-1429, 6 & 12V Car or Boat Bracket Net 24.95



PANASONIC 3-Band Car/Portable Radio

54⁹⁵

- Broadcasts FM, AM and Marine Bands!
- Big, 5-Inch PM Dynamic Speaker!
- 10 Transistors plus 6 Diodes!
- Tone Control! • Illuminated Dial!

Car-Mounting Bracket
Optional Accessory



Permits operation of radio direct from 6 or 12-volt car battery.

Magnificent double-duty performer! Car bracket is permanently wired to battery and antenna (lock prevents removal). Radio slips in and out easily; take it into your motel, to sports events, on picnics. Blue chip features include AFC on FM; telescopic whip antenna; 4 jacks (earphone, MPX output, external amplifier and phonograph). Enjoy hundreds of hours of listening pleasure on 4 "C" batteries. The optional car bracket permits operation in all 6-volt or 12-volt automobiles. Radio batteries are automatically disconnected when radio is placed in car bracket and the auto battery increases sound power by 36%! Bracket includes jacks for auto antenna and extension speaker. 9 1/2 x 5 3/4 x 2 3/8"

12-1273, Ship. wt. 5 lbs. Net 54.95
12-1274, Bracket w/lock, 3 lbs. Net 12.95

4-Band AM/FM/SW/MB Portable



- Includes AC Adapter!
- 3 1/2-Inch Speaker!
- Slide Rule Dial!
- 10 Transistors, 8 Diodes, 1 Thermistor!
- FM 88-108 MC
- AM 540-1600 KC,
- MB 1.5-5 MC,
- SW 4-12 MC!

39⁹⁵

Advanced solid state engineering, multi-band versatility, ultra-compact design, make this portable a special favorite with sportsmen and home-bodies alike! Features include adjustable tone control; local/long-distance switch for easy tuning of weak stations; telescopic FM antenna and ferrite AM antenna. Complete with AC adapter for home use. 4 batteries (included). earphone. Size: 8 1/4 x 5 x 2 1/2". 12-1424, Wt. 3 1/4 lbs. Net 39.95

AM/FM/Shortwave Portable



- 10 Transistors, 7 Diodes, 1 Thermistor.
- AM 540-1600 KC
- FM 88-108 MC
- SW 4-12 MC

29⁹⁵

Band selector knob is located next to big, easy-to-see dial; accurate vernier slide rule tuning. Earphone attachment. Plays on 4 "C" cell batteries (included) Size: 6x10x3". 12-1423, Sh. wt. 3 lbs. Net 29.95

NO MONEY DOWN — Up to 24 Months to Pay

3 Spectacular Multi-Band Portable Radios!

REALISTIC®

"Astronaut"

4-Band

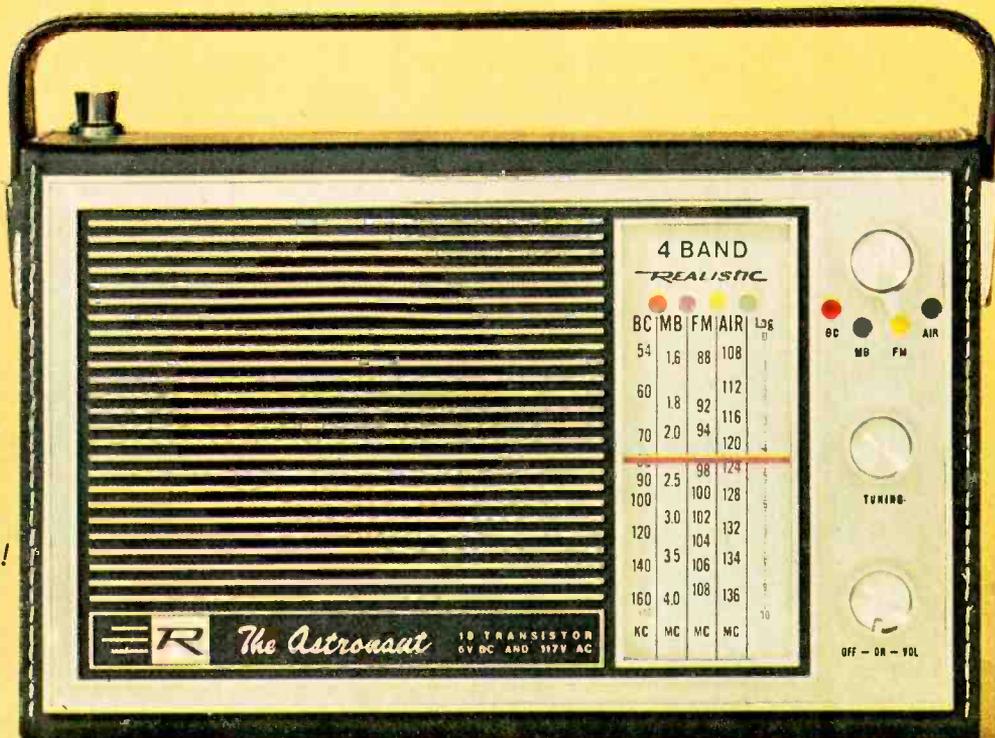
AC/DC Portable



59⁹⁵

- FM/AM/Marine/Aircraft Bands!
- 18 Transistors; 5 Diodes!
- Color Coded Slide Rule Dial!
- Exclusive at Radio Shack!

This exceptional FM/AM beauty offers an additional pair of bands that tune ship-to-shore radio; pilots aloft; control towers; marine weather; a host of fascinating listening! This smartly designed model is any traveler's delight! The "Astronaut" is the plug-in home radio that you can also operate wherever you go on self-contained batteries! Marine: 1.6-4 MC; Aircraft: 108-136 MC; FM: 88-108 MC; AM: 535-1605. Automatic frequency control on FM for extra selectivity; built-in 25" telescopic FM antenna and ferrite AM antenna; smooth "elevator" type tuning dial for pin-point station selection. Comes complete with ear-phone, batteries, and AC power cord. 6½" x 10" x 3". 12-1377, Ship. wt. 6 lbs. Net 59.95



AM for local programs, news, sports



Aircraft Band: Hear control towers, aircraft in flight



Marine Weather, ship-to-shore, ship-to-ship



FM for cultural, educational, and musical programs

New! Low-Cost 3 Band AM/FM/Marine Band Portable

- 10 Transistors, 7 Diodes, 1 Thermistor!
- Leatherette Case!
- Tone Control!

29⁹⁵

Enjoy your favorite AM news, sports events, and music, plus brilliant FM programming, and marine radio broadcasts—wherever you go! Easy to carry case! Dependable solid state circuitry throughout! Features 3½" full tone speaker, local-long distance switch, tone control, precision slide rule vernier tuning, telescopic antenna! Earphone and earphone jack provide private listening pleasure. Includes 4 penlite batteries and shoulder strap. 8" x 5¼" x 2½". 12-1422, Sh. wt. 3¼ lbs. Net 29.95



Value Packed 4-Band AM/FM/SW/Marine Band 49⁹⁵



Includes AC Power Supply, Batteries, Earphone, & External Antenna Cord.

All solid state (15 transistors) portable with the latest electronic advances! Features electronic fine tuning for absolute station detection on shortwave and marine drift-free automatic frequency control on FM; push-button dial light for easy operation in dim light; plus super-sensitive 13:1 ratio vernier tuning with a 5.7 inch, easy to read, color coded slide rule dial! 32" swivel whip antenna. 12-1370, Ship. wt. 5 lbs. Net 49.95

NO MONEY DOWN — Up to 24 Months to Pay

REALISTIC® Full-Feature Solid State Clock Radios



A "Student's Choice" AM 19⁹⁵



B Wood Cabinet AM 24⁹⁵



C Value Priced AM/FM 29⁹⁵



D Space-Age AM/FM Compact! 39⁹⁵



E Elegant Walnut Cabinet FM/AM 39⁹⁵

A "Student's Choice" AM

REALISTIC®

- Wakes You to Music or News
- 60-Minute "Sleep-to-Music" Switch; Automatic Shut-off

19⁹⁵

A full-sized, full-featured solid state AM clock radio for less than \$20! Perfect for the student's room, guest room, kitchen or den. Compare these features against radios selling for much, much more: solid state circuitry ends warm-up delay; 60 minute "sleep to music" shut-off; automatic radio or buzzer alarm; big 3½" Velvet Voice speaker; noise-free direct-drive tuning; sensitive built-in loop antenna; luminous clock hands. 12-1116, Ship. Wt. 5 lbs. Net 19.95

B Wood Cabinet AM

REALISTIC®

- Lighted Dial Doubles as a Night Light!
- Doze, Wake up to Music!

24⁹⁵

Add a decorator's touch of elegance to your bedroom with this handsome, custom styled clock radio. The deluxe walnut veneer cabinet, high-lighted with a brushed gold control panel and rich grille, blends beautifully with any period decor. advanced features include: snooze button; automatic shut-off; Telechron clock movement; continuous tone control; slide rule dial for precision tuning; 5x3" dynamic speaker powered by 8 semiconductors. Size: 11¼x6¼x4¾". 12-1135, Ship. Wt. 9 lbs. Net 24.95

C Value-Priced FM/AM

REALISTIC®

- AFC for Drift-Free FM!
- Big 4" PM Dynamic Speaker!
- Modern Slimline Styling!

29⁹⁵

Put the whole world of music on your night table with this beautiful AM/FM clock radio. It lulls you to sleep at night and shuts itself off automatically. In the morning it awakens you with a cheerful buzz and/or your favorite AM or FM program. The precision-built radio features built-in AFC on FM; 1 watt undistorted output, and slide rule dial for precision tuning of any station. The Telechron precision clock features a 15-minute snooze alarm. 12-1137, Ship. Wt. 6 lbs. Net 29.95

D Space-Age AM/FM Compact!

REALISTIC®

- No Taller than a Pack of King-Sized Cigarettes!
- Oversized 4x2¾" Speaker!

39⁹⁵

World's smallest AM/FM clock radio with all the modern features of radios two and three times its size! A compact 7½x5x3¼", the solid state radio has AFC to prevent FM drift; slide rule dial for precision tuning; Telechron movement clock with a radium dial and a 15 minute snooze alarm. Shuts itself off automatically at night; awakens you with a cheerful buzzer or your favorite FM or AM program. Cabinet is beautiful walnut-grained plastic. 12-1136, Ship. Wt. 3 lbs. Net 39.95

E All Wood AM/FM

REALISTIC®

- Our Top Performer!
- All Wood Deluxe Cabinet!
- Snooze Alarm! Dial Light!

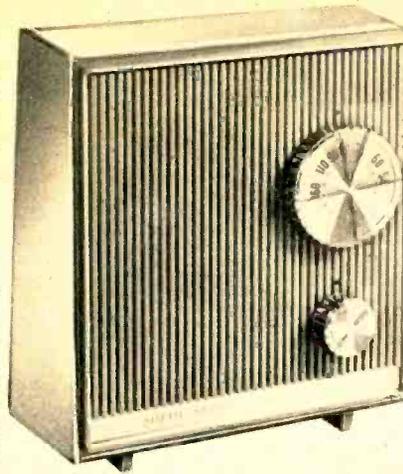
39⁹⁵

The last word in luxury for your bedroom! We've combined the smart styling of walnut veneer and brushed gold with sensitive AM/FM reproduction. Large 4" PM dynamic speaker; slide-rule dial; tone control and AFC let you fine-tune any station and eliminate FM drift. The Telechron clock puts you to sleep automatically and says "good morning" with a buzzer alarm or your favorite station. 12-1134, Sh. wt. 12 lbs. Net 39.95

"Top Value" AM Radio

- Solid State Circuitry!
- U. L. Listed!

8⁸⁸



Imagine! A full-range AM table radio for less than \$9! Perfect anywhere: in the kitchen, patio or cabin. Tunes the whole AM band, 535-1605 KC. 5 transistors, 1 diode for long life, instant play. 12-1395, Sh. wt. 3 lbs. Net 8.88

Solid State Table Radio

- Great Station Pulling Power!
- U. L. Listed!



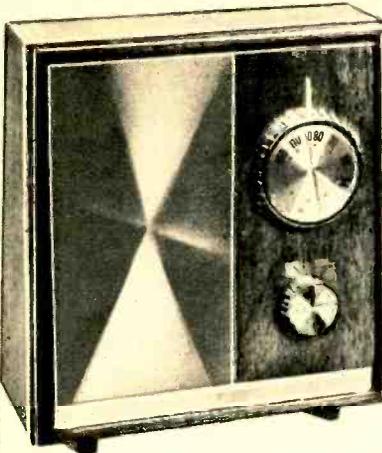
Large 3½" round dynamic speaker and over-size ferrite bar antenna give this beautifully styled table radio terrific reception and a clear, bell-like tone that must be heard to be believed. 5 transistors, 1 diode and a silicon rectifier pick up marginal stations from the "fringe" of your reception area like no other radio in its price range. Local stations have new depth! High impact plastic case. 12-1108, Ship. Wt. 5 lbs. Net 10.95

10⁹⁵

Wood Cabinet AM Table Radio

- Compact 6¼x5½x2½"!
- U. L. Listed!

11⁹⁵



Picture this beautiful, compact radio in the den, on a bookshelf, or anywhere in your home that deserves the compliment of its walnut-grained wooden case. Tunes full AM band. All solid state circuitry and 3" dynamic speaker for big quality sound! 12-1365, Sh. wt. 4 lbs. Net 11.95

New! Combination AM Radio and High-Intensity Desk Lamp!

14⁹⁵

All-Transistor Radio with 360° Adjustable Lamp for Home or Office Use!



This distinctive combo will brighten up any desk or bed-side table! Powerful solid state radio tunes in even weak stations. High-intensity lamp with high/low level switch features telescoping arm with 360° swivel joint to put the right amount of glare-free light where you need it. Ball-point pen included in holder. 7⅞x5¼x2½". Color: beige. 12-1444, Sh. wt. 2 lbs. Net 14.95

Outstanding Solid State AM/FM Table Radios

REALISTIC®

Twin Speaker All Wood Cabinet



- Twin 4" Dynamic PM Speakers!
- Rich Walnut Veneer Case!
- AFC "Lock" Prevents FM Drift!

34⁹⁵

This fine-sounding table model offers continuous tone control, slide rule tuning, and 16-semiconductor solid state circuitry. 1 full watt of undistorted power. Operates on 105-120 VAC 50/60 cy. or 106-120 VDC. Engineered for superior sensitivity and selectivity. Brushed gold control panel. 6 $\frac{3}{8}$ x 14 $\frac{1}{8}$ x 4 $\frac{7}{8}$ ". 12-1133, Sh. wt. 12 lbs. Net 34.95

Our Most Powerful FM/AM Performer

- Powerful 6 $\frac{1}{2}$ " Dynamic Speaker!
- Slide-Rule Tuning!
- Handsome Walnut Cabinet!

49⁹⁵

Tastefully styled with a rich walnut wood cabinet, this deluxe model features built-in FM and AM antennas for far-reaching reception! 18 Solid State devices! Tuned RF stage; AFC prevents FM station drift; continuous tone control; 3 big watts of power. Illuminated color-coded AM & FM bands. 18-3/16 x 9 $\frac{3}{4}$ x 5 $\frac{1}{2}$ ". 12-1197, Sh. wt. 9 lbs. Net 49.95



PANASONIC

Quality Performer — Handsome Design

- High-Impact Cabinet!
- Smart New Compact Styling!
- Top Performance — Low Cost!

29⁹⁵



PANASONIC

Combines sleek good looks and true tone! This two band model features precision-tuning slide rule dial for accurate station selection; 1 $\frac{1}{2}$ watts output power; 4" dynamic speaker delivers clear, rich "big-set" sound. 10 $\frac{3}{4}$ x 7 $\frac{1}{8}$ x 5". 12-1130, Sh. wt. 4 lbs. Net 29.95

Value-Priced For Listening Pleasure

- AFC Tuning Prevents FM Drift!
- 7 Transistors; 6 Diodes; 1 Rectifier!
- Built-in AM and FM Antennas!

21⁹⁵



This sleek little table radio has the most advanced, transistorized solid state circuitry to insure instant play every time! Just turn it on and immediately you are surrounded by big set sound. 8 transistors, 4 diodes, 1 thermistor. Vernier slide rule dial for easy, accurate station selection. Built in AFC eliminates FM drift. 4"H x 9"W x 3 $\frac{1}{2}$ "D. 12-1109, Sh. wt. 3 lbs. Net 21.95

NO MONEY DOWN — Up to 24 Months to Pay



AM/FM - Stereo Radio with Separate Speaker System!

- Superb 21 Transistor Solid State Chassis!
- Stunning Matched Walnut Cabinets!
- Designed for Use Either Open or Closed —
However it Fits Best in Your Home!

PANASONIC

99⁹⁵

NO
MONEY
DOWN

One of the handsomest radio systems we've ever offered and look at the low price! Fine modular design, rich stereo sound and dependable Panasonic performance are combined to assure you of radio listening at its best! The two full-range 6½" round speakers can be placed anywhere in the room for best stereo separation! 10 watts music power output, lighted stereo

"eye" system for accurate reception, separate FM/AM tuning, continuous tone control, AFC for drift-free FM reception, illuminated station indicator! Includes input for record changer shown below. Use on bookcase, table or wall — blends discreetly with any decor! Amplifier measures 16½ x 3½ x 9¾". Matching speakers 8¼ x 8 x 8½".
12-1373, Ship. wt. 20 lbs. Net 99.95



Complete Your Stereo Music System with the

REALISTIC[®] 44 Stereo Changer

129⁹⁰

- Featuring FM/AM Stereo Receiver Above!
- 4-Speed Automatic Changer! • Walnut Base!

Here's your chance to get a complete home music system at just a fraction of the cost you'd expect! Our own famous Realistic-44 changer features a massive 10¾" turntable, jeweled cartridge for stereo and monaural

play. Its slim lines and walnut base blend beautifully with the receiver above. Changer on base: 15¼ x 13¼ x 5¾"

12-1374, Ship. wt. 30 lbs. Net 129.90

Blue-Ribbon FM/AM/FM — Stereo Table Radio



- Not 2, but 4 Speakers!
- Oiled Walnut Cabinet!
- Full Stereo Separation!

54⁹⁵

NO
MONEY
DOWN

Power-packed, self-contained table radio — fully equipped for FM stereo multiplex reception. Two 5" and two 4" speakers produce a soaring reality of tone. Slide rule precision tuning lets you find your favorite stations quickly and easily! It features a stereo indicator, 11-tubes plus 10 diodes, dual channel amplifier. Drift-free automatic frequency control on FM! Decorator styled to fit any decor! A superb performer! 26" x 10" x 7¾".
12-071, Ship. wt. 24 lbs. Net 54.95

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack — for Soldering Irons and Accessories

➔ ARCHER ➔ Electronic Solder Superactive Rosin Core



Handy Pack Solder

39¢ ea.
64-0001

12 & Up:
35¢ ea.

Bench Pack Spool

69¢ Ea.
64-0002

12 & Up
59¢ Ea.

1 lb. Spool of Solder

2.49 Ea.
64-0003

12 & Up
2.19 Ea.

- 60% Tin
40% Lead
16 Gauge!
- Radio Engineer Recommended!
- Conforms to Federal Specifications QQ-S-571d.
- Made in U.S.A.!

Weller Soldering Irons and Guns

Hobbyists Soldering Iron Kit

- Lightweight
- Highly Efficient

This small easy-to-handle tool actually does the work of much heavier irons. Develops 750° tip temperature. Comes complete with 3 tips, solder and soldering aid.

64-2193, Sh. wt. 1 lb. Net 3.49

3.49



40 watt "Pencil" Soldering Iron

A budget price, 40 Watt "pencil" type iron that's ideal for electronic and hobby use. Lightweight, easy to hold and use. Replaceable 3/4 inch diameter plated copper tip. 120 volts. 8 1/4" overall.

64-2188, Sh. wt. 1 lb. Net 2.99

2.99



- Better Heat Transfer

Industrial Quality "Pencil" Iron

The finest miniature iron on the market! 25 Watts. Ideal for kit building. Only 7 7/8" long, including tip, can be held like a pencil, gets into tight places. Handle remains cool. Interchangeable 1/8" tip.

64-2195, Sh. wt. 1 lb. Net 3.95

3.95



- 860° Tip Temperature.

Expert Soldering Gun

4.95



Finger tip selection of 140 or 100 watts provide high or low heat as the job requires. High efficiency soldering copper tip.

64-2190, Model 8200 Net 4.95

Expert Soldering Gun Kit Includes gun, 3 copper tips, wrench, brush, tool, coil, case.

64-2191, Wt. 5 lbs. Net 6.95

Heavy Duty Gun Kit

9.95

- 240/325 Watt Dual Gun Plus all Accessories!

Includes soldering, smoothing and cutting tips, solder, wrench, instr.

64-2192, D550 PK Net 9.95

Replacement Soldering Tips For all Weller soldering guns.

Cat. No.	For Model	Net
64-232	8200	2 for .50
64-237	D440	2 for .50
64-234	D550	2 for .50

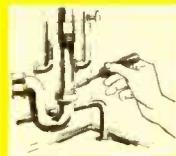
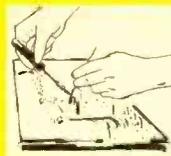
Pocket Size Minitorch Blowtorch and Soldering Kit



3.95

Complete Kit Including 2 Butane Charges!

- Develops a 3500° pinpoint flame using butane charges!
- A full half hour of fuel in each charge!
- Cartridge screws into torch handle and turns on and off at any time!



Big job capability plus the advantage of small size to get into tight places. Especially suited for delicate and intricate soldering work. Here are just a few of the hundreds of things this amazing little blowtorch can perform: Braze small metal parts, repair toys, appliances, lamps, screens, make or repair copper, silver, gold or platinum earrings, pins; paint peeling repairs, loosen rusted nuts and bolts.

64-2155, Sh. wt. 4 lbs. Net 3.95

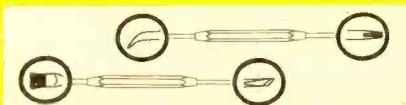
Extra Pak of 4 Chargers

64-2156 Net 1.49

➔ ARCHER ➔ 3-PC. Solder Ease Kit

1.99

- Heat Sink Protects Transistors and Diodes when Soldering
- 8" Stainless Steel Hardened Probe
- 8" Brush & Scraper Saves Time on Printed Circuits



Kit consists of aluminum heat sink that allows a firm grip; will not stick to solder. Fine point probe aids in probing and soldering printed circuits. Stainless steel brush and hardened scraper cleans silicon resin from printed circuits.

64-2221, Sh. wt. 1/2 lb. Net 1.99

Soldering Pistol with ATR*



- Automatic Thermal Regulation for Instant Heat
- Long Reach, Easy View

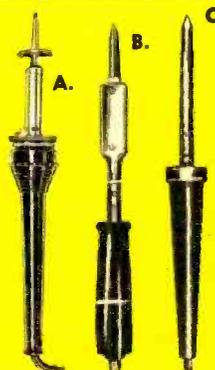
3.95



Automatic Thermal Regulation produces 100-watt heat from 50-watt surge, then drops back to normal 30-watt draw. Gives more heat, faster. Has trigger switch and spotlight to illuminate work area. 117VAC.

64-2180, Sh. wt. 1 1/4 lbs. Net 3.95

64-2181, Replacement Tip Net 1.00



Budget Priced Soldering Irons — Pinpoint Accuracy

1.59 Up

- Each with UL Cord and Plug
- Each Uses 117V AC/DC

A. 25 Watt Iron: Top miniature iron value. Net 1.99

64-2182, Sh. wt. 1 lb. Net 1.99

B. 80 Watt Iron: For fast heat-cool handle. Net 1.99

64-2173, Sh. wt. 1 lb. Net 1.59

C. 35 Watt Iron: Mends 101 household articles. Net 1.59

64-2175, Sh. wt. 1 lb. Net 1.59

Solve Your "Fix-It" Needs—and Save—At Radio Shack



THERMOGRIP Electric Glue Gun

60-Second Bonding Plus
Instant-set Caulking

5⁹⁹

- Easy! No Clamping!
- Nothing To Clean Up!
- Gives Permanent, Secure Bond!
- Ideal for Many Make-or-Mend Jobs!

Makes all other forms of gluing obsolete! Uses new, hot-melt glue sticks; melted glue bonds permanently in 60 seconds, providing a solid bond that's perfect for furniture, pottery, metal, leather, plastic or fabric. Use with white sealer sticks for waterproof caulking. Caulking and glue are included.
64-2860, Glue Gun, 2 lbs. Net 5.99
64-2861, 7 Glue Sticks, Net .49
64-2862, 7 Sealer Sticks, Net .49
64-2863, SAVE! 60 Glue Sticks, 6 lbs. Net 2.49

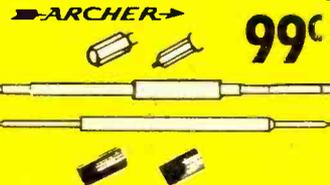
→ ARCHER → 3 Pc. Alignment Stick Kit



- SAFE! Non-Metallic — No Danger of Shorting Equipment!
 - ECONOMICAL! Tips Can Be Reground — Extra Long Life!
- 1⁶⁹**

The perfect kit for those hard-to-get-at places! Fits standard coils in your amplifier, Hi Fi tuner, tape recorder or TV. Kit contains 3 screwdrivers; 1-1/2" fiberglass 1/8" Dia., 1-1/2" fiberglass 5/32" Dia. & 1-7" white delrin 1/8" Dia.
64-2222, Sh. wt. 1/2 lb. Net 1.69

Handy TV Alignment Tool Kit



99^c

- Fits 90% of IF & RF Transformers

You get a K-Tran screwdriver & a hex wrench. Each tool has 2 working ends! Screwdriver is specially designed for I.F. & K-Tran transformers. A 5/32" Delrin tip & 1/8" metal tip. Delrin hex wrench — 11" — one undercut end to reach bottom slugs in iron coils.
64-2223, Ship. wt. 6 oz. Net .99

Color TV Alignment Tool Kit



- Non-Metallic — Completely Safe!
- 5 Most Needed Color TV Alignment Tools!

2⁵⁹

Why pay through the nose to have someone else do minor alignment adjustments on your color TV! Do it yourself with this new 5 pc. tool kit. Tools contain eight hex ends which will cover virtually all of the iron core transformer adjustments, and two screwdriver tips plus an extender to make each tool serve as a long reach tool when desired all in a handy pocket pouch.
64-2220, Ship. wt. 1/2 lb. Net 2.59

NEW!

Select-A-Stroke V 5-in-1 Mallet



4⁹⁵

- Gleaming Chrome Head
- Jet Black Striking Surfaces
- Walnut Finished Wooden Handle
- With two 1 Oz. Weights and Two 2 Oz. Weights

Finally — a mallet versatile enough for almost any job in the workshop! You get 5 mallets in one with this revolutionary new tool. Handle may be installed in horizontal or vertical position. With no weights installed weighs 8 oz.; install different weight combinations and get an 8, 9, 10, 11 or 12 oz. mallet. For light tapping use 8 or 9 ounces — less danger of ruining delicate components, and less strain on you! For heavier jobs, a 12 oz. mallet will add the extra power you need. Whatever your hobby needs this one delivers the right amount of punch at the Right Amount!
64-2249, Ship. wt. 4 lbs. Net 4.95

→ ARCHER → Vinyl Electrical Tape



- Made In U.S.A.
- Industrial Quality

Amazing low prices! UL approved insulating tape from one of America's largest makers. 10,000 volt dielectric strength. .007" thickness. Suitable for use up to 80°C (186°F), 3 different size rolls to choose from.

Cat. No.	Size	Net Price Each Roll		
		1 Roll	3-11 Rolls	12 Up
64-2348	1/2" x 12 1/2'	.29	.25	.22
64-2349	3/4" x 20'	.49	.44	.39
64-2350	3/4" x 56'	1.09	.99	.89

49^c Quality 3/4" Friction Tape

Resistant to abrasion — all kinds of weather!
64-1956, 60', Ship. wt. 1/2 lb. Net .49

Masking Tape Bonanza!

"Sure-Grip" Masking Tape. Non-marking. 1001 uses. 3/4" wide x 60 yards.
64-188, Single Roll, (1 to 5 Rolls) Net .79

Jumbo Size Masking Tape. Fantastic bargain — Direct mill purchase! 2" wide x 60 yards.
64-190, Single Roll, (1 to 5 rolls) Net 1.98

69^c

ea. lots of 6

17⁹

ea. lots of 6

→ ARCHER → Electronic Chemicals



Tuner Cleaner & Lubricant

Cleans, lubricates all types of tuners! Stops noise in volume controls! Remove knobs & spray!
64-2315, Sh. wt. 1 lb. Net .99

99^c

Color TV Tuner Cleaner

Improves color TV reception and protects expensive moving parts! Simple — remove knob and spray into tuner!
64-2320, Sh. wt. 8 oz. Net 1.29

1²⁹



Hi-Voltage Insulator

- Prevents Arcing!
- Stops Corona Shorts!

Over 20,000 volts dielectric strength! Ideal for insulating, preventing leakage of printed circuits; waterproofing exposed wiring. Not a spray. 6 oz.
64-2316, Wt. 1 lb., Net 1.98



All Purpose Glue

- Stronger, Faster Drying!
- Easier To Use!

Recommended for joining plastics, wood, rubber or glass! 2 oz. with applicator. Detailed instructions for making a permanent, invisible bond.
64-2311, 1/4 lb. Net 59



All Purpose Lube Oil

- Heat and Moisture Resistant!
- Protects Equipment!

Special formula contains silicones — stops rust, reduces wear, loosens frozen parts. Spray-Aid attachment for hard-to-get-at places. 6 oz.
64-2318, Wt. 1 lb., Net .99



TV/Radio Service Cement

- Ideal For Speaker Repair and General Usage!

Cement parts to chassis, repair plastic cabinets — this dependable cement gives a firm bond every time! Fast-setting, dries clear. 2 oz.
64-2309, 1 lb. Net 59



Radio Shack's Top Values for the Handyman

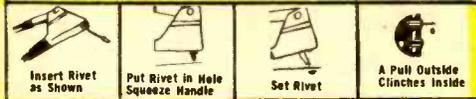
Handyman's Pop Rivet Gun



- Replace Metal Screws!
- Replace Soldering, Brazing!
- Replace Nuts, Bolts and Adhesives!

2⁹⁹

Look What It'll Do!



Our lowest price ever! Manually operated fastener is yours at huge savings! Ideal for permanent fastening around the house or in the shop. Rivets won't strip out, loosen or fall out, and they stay tight without lock washers or other devices! Faster, easier to install, especially in hard-to-reach places. Rivets supplied in .3 lengths: short, for work to 1/8" thick; medium

for work to 1/4" thick; long for work to 1/2" thick. Use back-up plates where hole is too large for rivets or as reinforcement with soft material.

64-2852, Sh. wt. 1/4 lbs.	Net 2.99
64-2853, 25 short rivets	Net .49
64-2854, 20 med. rivets	Net .49
64-2855, 15 long rivets	Net .49
64-2856, 40 backup plates	Net .49

Wire Stripper & Cutter



1³⁹

- Won't Crush Fine Wires!
- Adjusts to Wire Size!

For all commonly used standard wire sizes. 5" blades for smooth cutting. 64-2129, Wt. 1/2 lb. Net 1.39

Pocket Knife

- Safety Lock!
- Wire Scraper and Screw Driver!

1⁵⁹



Tough, sharp cutting blade. Non-slip sure grip handle. Made in U.S.A. 64-2136, Wt. 1/4 lb. Net 1.59

All-Purpose Electrical Crimping Tool



4⁹⁵

Crimps insulated solderless terminals; shears machine screws; measures stud sizes. 64-2270, Wt. 1 lb. Net 4.95

Useful All-Purpose 8" Crimping Tool



1²⁹

Assorted Terminals Included! Cuts and Strips Wires!

64-405, Sh. wt. 1 1/2 lbs.	Net 1.29
64-407, 50 extra solderless term.	Net .49

Plastic Utility Boxes

- Super Strength • 100% See-Thru



Cat. No.	Dimensions	Sections	Net
64-559	4 3/8 x 2 5/8 x 1"	6	.24
64-550	8-3/32 x 4 1/8 x 1 1/4"	1	.59
64-557	8-3/32 x 4 1/8 x 1 1/4"	6	.59
64-552	8-3/32 x 4 1/8 x 1 1/4"	12	.59
64-551	8-3/32 x 4 1/8 x 1 1/4"	18	.59
64-561	10-7/16 x 5-15/16 x 2	12	1.39
64-566	10-7/16 x 5-15/16 x 2	18	1.39

Assorted Electronic Hardware



99^c

Over 600 pieces! Brand new — no sweepings! 1 full lb. Value to \$4.50. 64-2890, Sh. wt. 1 lb. Net .99

700-Pc. Fix-It Kit



- Spillproof 9 Section Case!

99^c

8 different types and sizes of nails, tacks, brads, staples, plus 1 size wood screw. 64-1995, Sh. wt. 1 lb. Net .99

18 Drawer Cabinet



4³¹

Grey steel frame. Contains 18 2 3/4"W x 1 1/4"H x 5 3/4"D drawers. Overall 9 x 10 x 6". 64-2030, Sh. wt. 4 lbs. Net 4.31

12 Drawer Cabinet



4³¹

Grey steel frame. Contains 18 2 3/4"W x 2"H x 5 3/4"D deep drawers. Overall size: 9 x 10 x 6". 64-2031, Sh. wt. 4 lbs. Net 4.31

12 Drawer Cabinet



3⁷³

Styrene frame. 6 compact 2 3/4" x 1 1/4" x 5 3/4", 6 deep 2 1/2" x 2" x 5 3/4" drawers. Overall 7 3/8" x 9 7/8" x 6". 64-2038, Wt. 3 lbs. Net 3.73

10 Drawer Cabinet



3³⁴

Hi-impact styrene. 9 2 3/4 x 1 1/4 x 5 3/4" drawers. 1 jumbo 8 3/4 x 2 1/2 x 5 3/4" drawer. 2 1/2 x 8 3/4 x 5 3/4". 64-2035, Wt. 3 lbs. Net 3.34

Steel Catch-All



1⁹⁵

Handy 4-drawer storage box. Sliding compartments. Overall size: 6"H x 8 1/4"D x 5 3/4"W. 64-2050, Wt. 3 lbs. Net 1.95

Most Popular Electronic Hardware in Handy See-Thru Packages — 39^c Each



A Binder Head Steel Machine Screws

Cat. No.	Description	Qty. Per Pkg.
64-2896	4-40x1/4"	40
64-2897	4-40x1/2"	35
64-2898	6-32x1/4"	40
64-2899	6-32x1/2"	35

B Round Head Steel Machine Screws

Cat. No.	Description	Qty. Per Pkg.
64-2900	2-56x1/4"	40
64-2901	2-56x1/2"	40
64-2902	4-40x1/4"	40
64-2903	4-40x1/2"	35
64-2905	6-32x1/4"	40
64-2906	6-32x1/2"	30
64-2908	6-32x1"	30
64-2909	8-32x3/8"	25
64-2913	10-32x1"	17

C Hex Steel Nuts

Cat. No.	Description	Qty. Per Pkg.
64-2914	2-56x3/16 x 1/16"	40
64-2915	4-40x1/4 x 3/32"	40
64-2916	6-32x1/4 x 3/32"	40
64-2917	8-32x1/4 x 3/32"	40
64-2918	10-32x3/8 x 1/8"	30

D Control and Switch Mounting Nuts

64-2919	Assorted	12
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E Hex Head Sheet Metal Screws

Cat. No.	Description	Qty. Per Pkg.
64-2920	4x3/8"	35
64-2921	6x1/4"	30
64-2922	6x1/2"	25
64-2924	8x1/2"	20

F Flat Steel Washers

Cat. No.	Description	Qty. Per Pkg.
64-2934	#4 screw size	110
64-2935	#6 screw size	115
64-2936	#8 screw size	110
64-2937	#10 screw size	105

G Flat Fibre Washers

64-2942	Assorted	35
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H Extruded Fibre Washers

64-2943	Assorted	30
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I Ring Tongue Terminals Non Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2944	22-18	5-6	12
64-2945	22-18	10	12
64-2946	16-14	5-6	12
64-2947	16-14	10	12

J Flanged Spade Terminals Non Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2948	22-18	5-6	12
64-2949	22-18	8	12
64-2950	22-18	10	12
64-2951	16-14	5-6	12
64-2952	16-14	8	12
64-2953	16-14	10	12

K Spade Tongue Terminals Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2954	22-18	5-6	6
64-2955	22-18	8	6
64-2956	22-18	10	6
64-2957	16-14	5-6	6
64-2958	16-14	8	6
64-2959	16-14	10	6

L Butt Connector/Insulated

Cat. No.	Wire Range	Qty. Per Pkg.
64-2960	22-18	6
64-2961	16-14	6

M Quick Disconnect/ Push-On Type Non Insulated

Cat. No.	Wire Range	Stud Size	Qty. Per Pkg.
64-2962	1/4"	Male	12
64-2964	1/4"	Female	12

N Insulated Vinyl Grommets

Cat. No.	Stud Size	Hole Size	Qty. Per Pkg.
64-2967	1/8"	1/4"	25
64-2968	3/16"	5/16"	20
64-2969	1/4"	3/8"	18
64-2970	5/16"	7/16"	15
64-2971	3/8"	1/2"	15
64-2972	1/2"	5/8"	10

O Solder Lugs

Cat. No.	Fig.	Stud Size	Qty. Per Pkg.
64-2973	K	6	40
64-2974	K	8	40
64-2976	L	6	30
64-2977	M	8	35
64-2978	N	6	30
64-2979	N	8	30

P Rubber Head Tack Bumpers

Cat. No.	Description	Qty. Per Pkg.
64-2991	3/8" Dia. Head	7

Q Spring Clips

Cat. No.	Description	Qty. Per Pkg.
64-2995	7/32" Wide	15
64-2996	5/16" Wide	14

R Oval Head Rack Screws and Cup Washers

64-3001	Assorted	15
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S Internal Tooth Lockwashers

64-3002	Assorted	50
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T Snap Button Hole Plugs

64-3003	Assorted	8
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U Metal Cable Clamps

64-3004	Assorted	20
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You Always Save on Hand Tools at Radio Shack

Hand Nibbling Tool

Cuts Squares, Circles, and Complex Designs

- Cuts Sheet Metal
- Cuts 8-Gauge Steel (0.47") and 16-Gauge Aluminum (.063")

4¹⁵



FOR EFFORTLESS CUTTING

Cuts holes, slots, openings in 18-gauge steel, 1/16" aluminum, copper or plastic. Sharp angles and tight curves cut effortlessly. Edges remain smooth, flat. Minimum hole size: 7/1 7/16" diameter.

64-822, Ship. Wt. 1 lb. Net 4.15
64-823, Replacement Punch, Sh. Wt. 1/4 lb. Net 2.12



Everyone Needs Screwdrivers

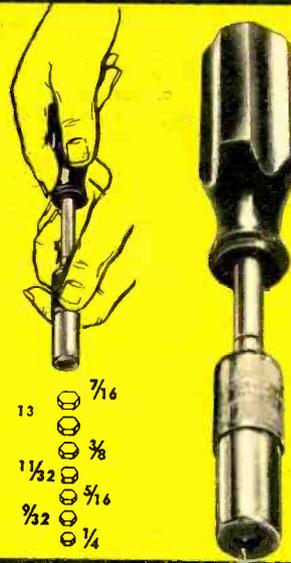
Pro-Quality Screwdrivers. U.S. made. Drop forged carbon steel blades; nickel-plated — rustproof. Unbreakable amber handles. Shockproof!

Cat. No.	Desc.	Net	Cat. No.	Desc.	Net	Cat. No.	Desc.	Net
64-2451	1/8 x 2 3/8"	.19	64-2455	1/4 x 4"	.69	64-2458	#1 Recessed	.59
64-2452	1/8 x 3 1/2"	.29	64-2457	Stubby	.59	64-2459	#2 Recessed	.69
64-2454	3/16 x 6"	.49						

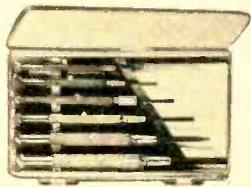
ARCHER 7-In-1 Wrench

Spring-Loaded Sockets Automatically Adjust to 7 Hex Sizes!

3⁹⁹ • Now One Tool Does The Work of 7 Wrenches!



A must for home mechanics and all other assembly work! Just press this amazing wrench over a nut or screw and turn — the proper size socket automatically locks onto hex! You don't have to stop work to find the right sized wrench! Fits 7 different hexagonal nuts or screws: 7/16", 1/4", 13/32", 3/8", 11/32", 5/16" & 9/32". Carefully made telescoping sockets give strong, tight fit every time! An unbeatable time & money saver!
64-2870, Ship. Wt. 1/4 lb. Net 3.99



Precision Screwdriver Set

2¹⁹ • Professional Quality! Ideal for Electricians, Hobbyists!

6 screwdrivers, sizes #1-6, in permanent case. Hardened, tempered, rustproof blades in widths 0.8-3.8 mm. All handles of chrome-plated brass.
64-1948, Ship. Wt. 1/2 lb. Net 2.19

Portable Vacuum Vise 5⁹⁵

• No Clamps, • No Screws!

For the man who needs a third hand! Vacuum power holds vise firmly on any non-porous surface. 2 1/2" jaws with V grooves.
64-2153, Ship. Wt. 5 lbs. Net 5.95



Drop-Forged Pliers for All Uses



(A) 64-2463, 5" Cushion Grip Diagonal Pliers	Net 1.98
(B) 64-2466, 6" Cushion Grip Long Nose Pliers	Net 2.09
(C) 64-2465, 7" Cushion Grip Linesman Pliers	Net 2.29
(D) 64-2464, 9 1/2" Chrome-plated Multi-Purpose	Net 1.49
(E) 64-2461, 6" Chrome-plated Slip Joint Pliers	Net .89

Rubber Handled Screwdriver Set 1²⁵



- 50% More Turning Power!
- Non-slip!

Shockproof — Drop-forged steel. 6 x 3/16", 5 x 1/4", No. 1 recessed.
64-2460, Ship. Wt. 1 lb. Net 1.25

Flexible Power Shaft 2⁴⁹

- Perfect for Tight Spots!

1/4" chuck and shank. 36" long. Operates off motor, lathe, drill press up to 6000 rpm.
64-389, Ship. Wt. 1 lb. Net 2.49



Wire Bending Jig 1⁰⁰

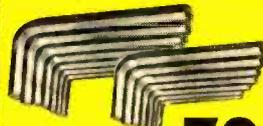


Makes dozens of useful decorative items! Bends eyes, spirals, curves & circles. Up to 1/4" diameter wire.
64-1960, Wt. 1/4 lb. Net 1.00



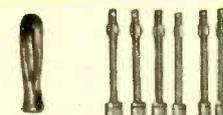
Compare Our Low Price! 89^c

10-Piece Socket Set: with 1/4" drive reversible ratchet, 8 sockets from 3/16" to 7/16".
64-1975, Wt. 1/2 lb. Net .89



Sizes 0.035" to 5/16" 79^c

Hex Key Set: 18-piece set, long and short arms. Bright plated.
64-2447, wt. 1/2 lb. Net .79



Nut-Driver Set with Handle 89^c

6 Hex Sockets: from 3/16" up to 7/16"; plastic chuck handle.
64-1977, Wt. 1/2 lb. Net .89



13-Piece Drill Set: sizes from 1/16" to 1/4" for all but the largest jobs.
64-1971, Wt. 1/2 lb. Net .79



49^c

A Top Hobbyist Value!

Sabre Saw Blade Set: 4 wood cutting blades; 1 metal cutting blade.
64-1964, Wt. 1/4 lb. Net .49



Rugged Tubular Steel Chrome Plated! 89^c

7-in-1 Hole Saw: with 7 circular saw blades, from 1" to 2 1/2" dia. holes; 1/4" shank; slug ejector.
64-1974, Wt. 1/2 lb. Net .89



Heavy-Duty Hammer 99^c

16 Oz. Hammer: with sure-grip rubber handle; polished chrome finish. Compare our low price!
64-1982, Wt. 1 lb. Net .99



Bench Vise: 99^c

lets you get a firm grip on things. 2 1/2" jaws open to 1 1/2".
64-1986, Wt. 3 lbs. Net .99



Ideal Shop Assortment! 99^c

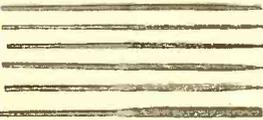
6-Pc. Screwdriver Set: All have magnetic blades, unbreakable shockproof handles.
64-2442, Wt. 1/2 lb. Net .99



69^c

For Hand Brace or Drill Chuck

Adjustable Circle Cutter: adjusts from 3/8" to 4" diameter.
64-1965, Wt. 1/4 lb. Net .69



6-Piece Needle-Type File Set 99^c

Assorted shapes: each 5 1/2" long.
64-1989, Wt. 1/2 lb. Net .99



Two Blades Cut, Trim, Slice 49^c

Utility Knife: 2 razor-sharp blades; converts to window scraper.
64-1959, Wt. 1/2 lb. Net .49



50 Assorted Wall Board Hooks 39^c

L & U shaped. Most popular sizes in standard gauge. Fit all standard wall boards.
64-1968, Wt. 1/2 lb. Net .39



Tubular Steel Hack Saw — with Three Blades 99^c

Adjustable from 8" to 12". Chrome-plated. Safety handle.
64-1991, Wt. 1/2 lbs. Net .99

Radio Shack Values for Shop and Home

Dual Track Label Makers Prints Both 1/4 and 3/8" Tape!



5⁹⁵

- Budget Price Model of Unbreakable Cycloact
- Prints 1/8" High Letter!

Make your own raised letter labels on permanent, self-sticking 1/4" wide or 3/8" wide vinyl tape. Adjusts for regular or wide letter spacing. Pull-tab cut off. 42 character wheel includes A-Z, 2 thru 9, +, €, %, &, /, 6 inches long.
64-525, Wt. 1 lb. Net 5.95



9⁹⁵

- Deluxe Model Features All Metal Construction
- Prints 3/16" High Letter!

Deluxe, all metal tapewriter for heavy duty use. Uses 1/4" wide or 3/8" wide vinyl self-sticking tape. Adjusts for regular or wide letter spacing. Pull-tab cut off. 36 character wheel includes A-Z, 2 thru 9, /, 9" long.
64-519, Wt. 1 lb. Net 9.95

Buy Your Dymo Labeling Tape in Quantity and Save!

- 144" Roll of 1/4" Tape

Lots of 12 Assorted Rolls **59^c** Ea.

6-11 Rolls: \$.69 Ea. 1-5 Rolls: \$.79 Ea.
61-2195, 1/4" Black 61-2194, 1/4" Blue
61-2193, 1/4" Green 61-2192, 1/4" Red
61-2198, 1/4" Wood Grain

- 144" Roll of 3/8" Tape

Lots of 12 Assorted Rolls **79^c** Ea.

6-11 Rolls: \$.89 Ea. 1-5 Rolls: \$.99 Ea.
64-533, 3/8" Red 64-532, 3/8" Black
64-534, 3/8" Blue 64-536, 3/8" Green
64-540, 3/8" Wood Grain



Marking Pens

A, 4-piece Heavy-Duty Marker Set. Red, black, blue, green. Write on anything—paper, wood, cloth, etc. Instant dry, waterproof.
64-1998, Wt. 1/4 lb. Net .59

B, Giant Black Marker. Writes on anything. Has extra large ink supply. Non-smudging, instant-dry waterproof.
64-1999, Wt. 1/4 lb. Net .39

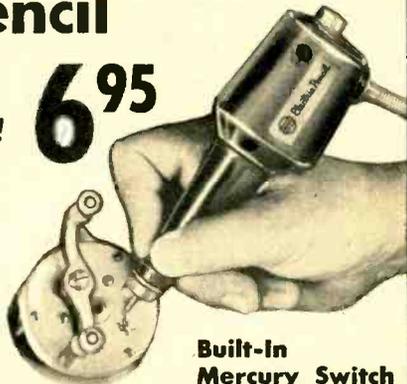
C, 6 Water Color Markers. Fine or broad line. Non toxic acrylic tip. One each of 6 different colors.
64-2020, Wt. 1/4 lb. Net .98

Electric Pencil

Writes on Metal, Wood, and Plastic! Easy as a Pencil!

Makes clear, permanent markings for easy identification; won't smear or rub off—ever! It's as easy to use as an ordinary pencil. Pick it up and the motor turns on; put it down and it shuts off automatically. Adjustment knob changes the length of the stroke and therefore the width of the line. Only 5 1/2" long. 110 VAC.
64-2172, Wt. 1 lb. Net 6.95

6⁹⁵



Built-In Mercury Switch

Electric Outlet Control Center



5⁴⁹

- Turn 1 Outlet Into 6!
- For Home or Office, Schools, Labs, Hospitals, Factories!

6 Individual outlets! Use wherever extra outlets are needed—unit mounts on wall, bench, floor or remains portable! Appliances are always plugged in, ready to use. On/Off indicator light. On/Off rocker switch. With heavy-duty line cord, built-in fuse box, ground terminal connection. 110/120 VAC, 1500 W. 15 amps.
61-2526, Ship. wt. 3 lbs. Net 5.49



Rechargeable Flashlight by Gulton

3⁹⁵

- Never Buy Batteries Again!
- Made in U.S.A.! • Easily Recharged!

Flashlite plugs into any home AC outlet to recharge the built-in nickel cadmium batteries. A household necessity. Pocket size 4" long.
61-2551, Sh. wt. 1/2 lb. Net 3.95

Magnetic Miniature Trouble Lite

1⁶⁹



Throws Light in any Direction!

61-2527, Wt. 1 lb. Net 1.69
23-468, 2 batteries required, Net ea. .10

Plug-In Auto Lite

2¹⁹



Car spotlight. Plugs into cigarette lighter of any 12 V auto. For reading street signs, numbers etc. Includes plug, 15 feet of cord.
61-2525, Wt. 1 lb. Net 2.19

Flashlights at Low Radio Shack Prices



(E) Deluxe Aluminum Flashlight. Uses 2 "D" batteries.
61-2532, Wt. 1/4 lb. Net .69

(A) Magnet Flashlight. Uses 2 "D" batteries.
61-2518, Wt. 1/4 lb. Net .69

(F) Pocket Penlite. Uses 2 "AA" batteries.
61-2534, Wt. 1/4 lb. Net .79

(B) "Scoutmaster" Flashlight. 2 "D" batt.
61-2530, Wt. 1/4 lb. Net .69

(G) Magnet Lantern. Uses 2 "D" batteries.
61-2595, Wt. 1/4 lb. Net 1.29

(C) Heavy Duty Flashlight. Uses 2 "D" batt.
61-2519, Wt. 1/4 lb. Net .79

(H) Long Range Lantern. Uses 6 "D" batt.
61-2596, Wt. 1/4 lb. Net 1.99

(D) Compact Aluminum Flashlight. Uses 2 "C" batteries.
61-2531, Wt. 1/4 lb. Net .59

(I) Water Resistant Flashlight. Uses 2 "D" batteries.
61-2597, Wt. 1/4 lb. Net .49



ACTUAL SIZE

64-1885 Round



64-1875 Rectangular

Powerful Ceramic Magnets

1,000's of Uses in the Office, Classroom, Auto or at Home!

15^c Each Singly

25^c Per Pair

10 For 1.00
25 For 2.25
100 For 8.00

Exciting Electrical Values for Home or Shop!

Hi-Intensity Lamp

- Glare Free White Light Equals a 100-Watt Bulb at a Fraction of the Cost!

5⁸⁸

Flexible 12" arm, hi-intensity lamp channels light where you want it. 18" high. 110-125 volts. 61-2294, Net 5.88
61-2295, spare #93 GE Bulb Net 39¢



7⁹⁵

High Intensity Lamp with Hi-Low Switch

Power packed two position dynamo, emits a brilliant glare-free beam of eye-saving light. All metal construction. Very thin arm, completely flexible. 18" H. Mocha. 61-2292, Net 7.95
61-2293, spare #133 GE Bulb Net 39¢



Hi-Low Intensity Lamp

- Folds to Neat 6 3/4" Nite Lite!
- Adjustable Swivel Head!
- Flexible Chrome Arm!

9⁹⁵

Two-way switch lets you choose between hi or low lighting. Hangs on wall (with pull out wall bracket) or stands on desk. Ivory. Non-scaff base. Takes standard 12 watt bulb. Extra bulb included. 61-2296, Sh. wt. 2 lb. Net 9.95



Fluorescent Desk Lamp

- Comes Complete with 15-Watt Tube.
- Enjoy 1 1/2 Feet of Even Illumination.

Shed some light on the subject with this sleek, good looking desk lamp, yours at a really affordable price. 18" shade with baked enamel finish, vertical arm. 117 VAC. 61-2269, Sh. wt. 4 lbs. Net 6.95

6⁹⁵



Under Cabinet Fluorescent Lamp

6⁹⁵

- Complete with 15-Watt Tube
- Baked White Enamel Finish

Ideal for under kitchen cabinets, over a workbench, under a bookshelf, hard to illuminate areas. With electrical outlet 18 1/8" x 4 1/2" x 1 1/4". 61-2267, Sh. wt. 5 lbs. Net 6.95



Shelf With Built-In Fluorescent Light

8⁹⁸

A shelf and a light, combined in one handsome unit for workroom, study, etc. Shelf holds up to 50 lbs. With G.E. 15-Watt tube. 18" x 6" x 1 1/4". White. 61-2248, Wt. 2 1/4 lbs. Net 8.98



Electric Light Dimmer

ONLY 7⁹⁹

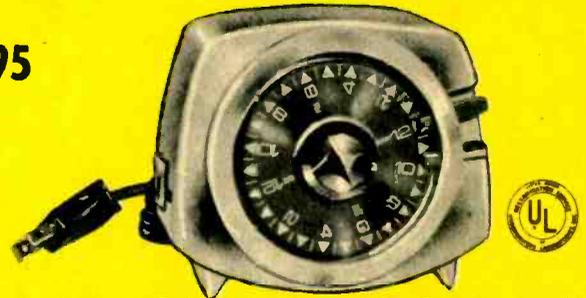
- Easy to Install and Use
- Dial the Brightness You Want

Add a decorator touch to any room by dialing the proper light, from a romantic candle glow to full brilliance. Dimmer is continuously variable from "Off" to full wattage. Fits standard wall receptacle. Up to 600 Watts; 117 VAC. 61-2699, Sh. wt. 1 lb. Net 7.99



Turns Lights On & Off While You're Away MICRANTA All-Purpose Timer Turns Lights, Coffee, TV On & Off.

7⁹⁵



- Turns Appliances "On" at Any Time of the Day You Wish!
- Turns Them "Off" from 15 minutes to 23 hours later!
- Repeats Operation in 24 Hours Without Resetting!

An all-purpose timer that performs dozens of jobs around your place of business or home while you're asleep, or busy elsewhere. It'll start your washer, light up your store window, start your morning coffee, or even turn the lights on in the evening to discourage prowlers. A simple flick of the finger discontinues the automatic operation of the appliance for the number of days or hours you wish. 110 V, 1875 watts. 63-857, Sh. wt. 2 lbs. Net 7.95

Synchromatic Timer

- Plug-in Type
- Up to 1500 Watt Capacity

6⁷⁵

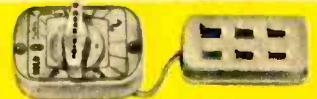
Turns appliances, etc. "On"/"Off," automatically, repeats timing cycles day after day without further adjustment. Ideal for burglary prevention when used with electric lights. Can be used with heaters, fans, air conditioners, baby bottle warmers, tape recorders. 110 VAC. 1500 watts. 63-648, Sh. wt. 2 lbs. Net 6.75



Timed Extension Cord

5⁹⁵

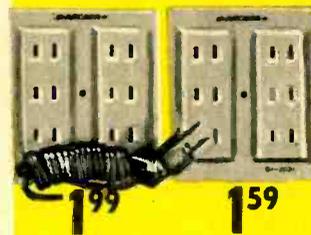
Automatically turns "Off" heating pad, amps, radios, etc. for up to 4 hours. "Hold" features makes it usable as an extension cord. 125 VAC; 10 amp. 63-633, Sh. wt. 1 lb. Net 5.95



6 Outlet Centers

With Extension Cord. For workshop or lab, or any place where you need extra sockets. 110-117 V AC/DC, 15 amps. 61-2631, Net 1.99

2-Prong, 6 outlet Center. Plugs into and converts household outlets from 2 to 6. 110-117 VAC/DC, 15 amps. 61-2632, Net 1.59



Triple Tap Household Extension Cord Sets

61-2751, 6' Cord Set, Brown Net .59
61-2752, 9' Cord Set, Brown Net .69
61-2753, 9' Cord Set, White Net .75
61-2754, 15' Cord Set, Brown Net .99



25' Heavy Duty Cord Set

Perfect for indoors or outdoor use. 18/2. 7 A. 125 V. Red. 61-2759 Net 1.99



A. Triple Cube Taps; 61-2701 Net 2/.59
B. Triple Table Taps W/Screws; 61-2702 Net 2/.79
C. Current Tap with Pull Chain; 61-2704 Net .65
D. Rubber Male Plugs, Black; 61-2708 Net 3/.49
E. Push-pull Male Plugs, Jiffy Assembler; 61-2709 Net 3/.59
F. Parallel Ground Adapters, 2 wire U ground; 61-2720 Net 2/.75

NO MONEY DOWN — Up to 24 Months to Pay

"Build and Learn" Educational Kits Can Be Fun!

Exciting New Laboratory Sets For Students



Missile-Age Chemistry Set

Instructions for 569 experiments. With this complete lab you can experiment with basic chemical elements and learn about advanced rocket propulsion! Contains: rocket, atom computer, 16 bottles of chemicals, sensitive chemical balance, non-spill alcohol lamp, pyrex test tubes and 10 removable metal storage shelves in a 3 panel metal chest. 60-2314, Sh. wt. 9 lbs. Net 8.95

Mineralogy Testing Lab

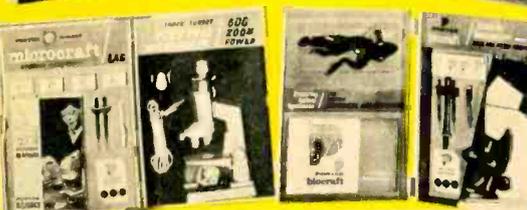
An excellent set for the young geologist. Find and identify valuable minerals at home or in the field! Equipment includes: 24 mineral specimens, geologist's hammer, magnifier, alcohol lamp, test papers & chemicals, streak plate, test tube rack, charcoal block & complete instructions. 60-2317, Sh. Wt. 7 lbs. Net 9.95

Electric Microscope Set

Professional quality illuminated three turret metal scope magnifies up to 600 times actual size with a unique zoom lens. 110 volt plug-in light & removable stage for viewing extra-large objects. Includes; glass slides, specimens, dissecting needles, tweezers & complete student manual. 60-2316 Sh. Wt. 5 1/2 lbs. Net 11.95

Biology Observation Lab

A completely new approach to the field of biology! Large manual features experiments in both the animal and plant kingdoms. Outfit contains: 60-power student microscope, preserved animal specimens, dissecting instruments. The sturdy specimen holder becomes a dissecting tray. 60-2316 Sh. Wt. 5 lbs. Net 7.95



Automobilelab



4⁹⁹

- Chassis Works!

Learn about modern autos! Anybody can build. All parts work; steering mech., brakes, 3-spd. trans., see-thru differential. 60-2266, Sh. Wt. 2 lbs. Net 4.99

Weatherstation



4⁹⁹

- Working Forecast Kit

Works just like a real station! Build an anemometer, a rel. humidity gauge & weather vane! Test humidity and wind! Keep a log! 60-2267, Sh. Wt. 1 lb. Net 4.99



Students Electrical Workshop

4⁹⁹

Learn circuitry! 500 experiments! Safe/easy-to-operate. Battery operated. (2 required) Has electric motor, tools & 100's of parts. 60-2265, Sh. Wt. 3 lbs. Net 4.99

Selective Germanium Diode Radio Kit

3²⁹

- Educational
- High "Q" Coil

Make an operating set in minutes! Gummed label diagram affixes to baseboard to locate proper parts & connections. Variable Capacity Tuning! Earphone, ear holder & complete instructions. 60-2217, Sh. Wt. 2 lbs. Net 3.29

Six-in-One Science Kit



- 6 Exciting Kits in 1

4⁹⁹

The ideal gift for young scientists of the future! This teaching-toy 6-pack includes: chemistry, jet propulsion, electric motor, mechanical physics, electro chemistry and electro magnetism. Over 50 experiments & projects! The complete science department. 60-2269, Sh. Wt. 2 lbs. Net 4.99

Giant Crystal Kit

- Tuning Coil
- Headphone

4⁹⁹

Beginners love this expensive looking set! Has a sensitive fixed crystal & a fine high-impedance headphone! All the appearance of hi-priced table models. 60-2263, 2 lbs. Net 4.99



Electric Build-It Set



- Build Over 25 Electric Devices!
- Safe, Harmless, Educational!
- Teaches Principles of Electricity!

8⁹⁹

Most advanced kit of its kind offering young minds an exciting opportunity to tinker & build toys that really work, including a racing car, speed boat, telegraph set, bike horn, flashlight, electro magnet & many others. Hundreds of parts including: 2 electric motors, batteries, screwdriver & easy instructions. 60-2318, shipping weight 5 lbs. Net 8.99

Super Radio

1³⁹

- Needs No Batteries

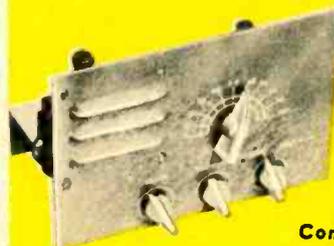


Boys or girls can build in minutes. Hours of fine listening! Includes: earphone, diode, tuning rod, coil & wire. Won't burn/wear-out! 60-2319, Wt. 6 oz. Net 1.39

2-Band AC-DC Radio Kit

14⁵⁰

- SW Band
- AM Band



- Completely Punched and Plated Chassis

A professional radio set! Receives both AM (550-1630 KC) and shortwave (3-13 MC) bands. Provides an excellent opportunity to learn radio fundamentals by building your own receiver! Pictorials, instructions, schematics. PM speaker. Less tubes. 60-2225, Ship. Wt. 4 lbs. Net 14.50
3 Realistic Tubes; 12A06, 35W4, 50C5. All for 3.32

Transistor Radio Kit

6⁹⁹

- With Headphone!

Students will have a field day with this easy-building radio! Includes: sensitive station tuner, transistor amplifier, crystal diode & all parts except battery! Cabinet 100% preassembled! 60-2264, Wt. 3 lbs. Net 6.99
23-466, 1 "D" batt., Net .16



Sky Rover Crystal Radio Kit

2⁷⁹

- Precision Tuning Coil

Real radio! — not just a toy! Super sensitive crystal for clarity & volume! Antenna, earphone & hardware incl. Needs no batt. 60-2219, Wt. 2 lbs. Net 2.79



Push Button Telephones

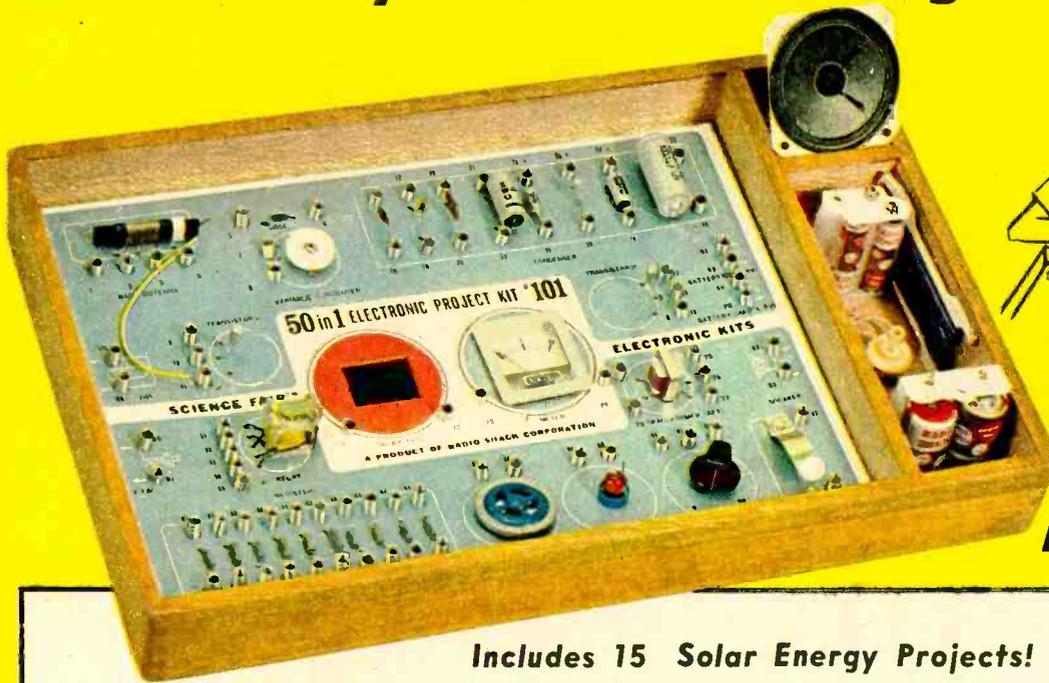
7⁹⁵ PAIR

Latest advance in children's phones! Push button & bell rings in other phone! Use room to room or upstairs to down. Wire included. 60-2268, 4 lbs. Net 7.95
23-466, "D" cells, (4 req.) Ea. 16¢



Science Fair™ Electronic Project Kit

50 in 1 Easy-to-Build Working Projects!



Educational!

Exciting!

Entertaining!

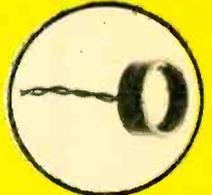
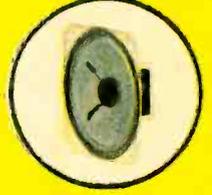


Photo Cell



Speaker



Meter



Relay



Transformer

Includes 15 Solar Energy Projects!

- All Solid State Circuitry!
- Solar and Photo Cells!
- Safe — No Soldering! No AC!
- 62 Page Manual!
- Includes Everything You Need!
- Exclusive at Radio Shack!

17⁹⁵

NEW FOR '68 — the biggest bargain in electronics kits ever offered! The fun way to learn theory and practice of modern electronics — learn while you build! Build 50 different projects with just this one laboratory, or use your ingenuity to create even more projects! Great for the beginner of all ages! Thorough instruction manual explains in detail every component and why it is used; each part is numbered for easy identification; and point to point connection simplifies the wiring of projects. Conveniently designed into a fitted hardwood case that measures 17½" x 11" x 2". Build: germanium radio, one-transistor radio, two-transistor radio, morse code key, light operated morse code key, telephone, radio telegraph, transistor amplifier, home

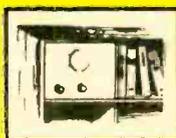
broadcasting station, wireless phonograph amplifier, oscillator tester, signal tracer, field transistor testers, continuity tester, sensitive galvanometer, D.C. bridge (wheatstone bridge), A.C. bridge, solar telemeter, sound level meter, phoromer, transparency indicator, water purity indicator, electronic "organ", light powered oscillator, electronic metronome, telephone amplifier, photoelectric relay, cadmium cell switch, high beam switch, sleep inducer, ultra low frequency impulse generator, rain alarm, water level alarm, automatic door buzzer, burglar alarm, electronic target game, tachometer, automatic starter and more.
28-201, Ship. wt. 5 lbs. Net 17:95

Radio Shack's Great New "Build-In" Radio

3-Piece Wired Transistor Radio Is Perfect for Do-It-Yourselfers!



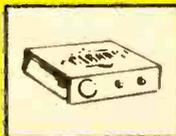
Lamp Bases



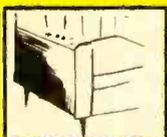
Built-In Radios



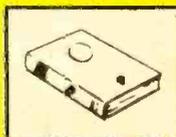
Musical Toys



Novelty Radios



Furniture



Musical Books

Build-In Radio

PM Speaker in Case

Prewired Volume Control and Switch

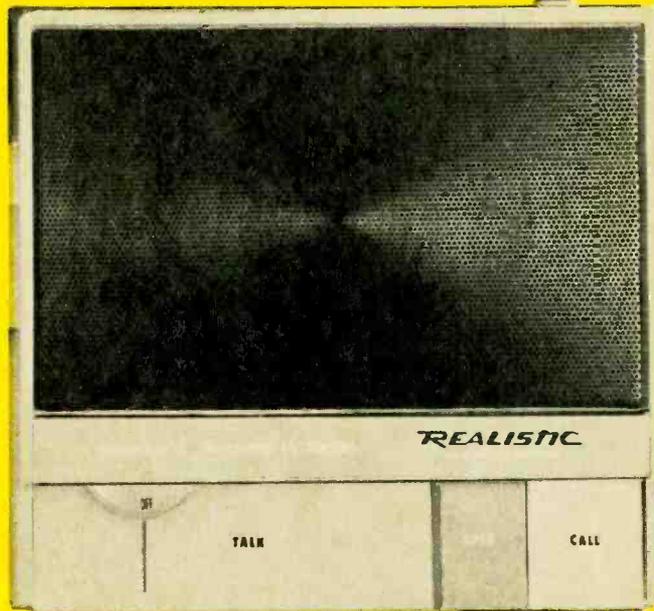
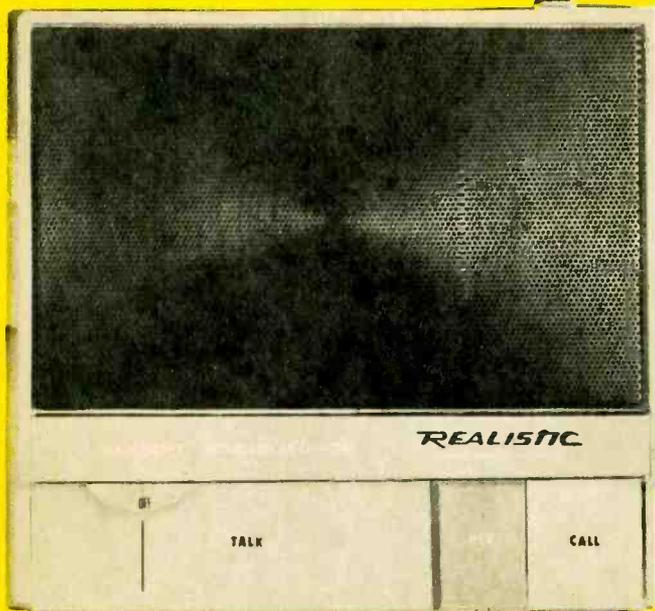
6⁹⁸

The Kit That Really Isn't a Kit

- Install In, On, or Under Anything!
- Includes Easy-to-Follow Instructions!
- No Limit to the Uses for This Radio!

Another of Radio Shack's exciting exclusives! This novel "Build-In" is a 3-part, 6 transistor superhet. Part one is the radio — 100% wired in a compact crystalline set with tuning knob at one end and 8 wires at the other. Part two is a separate volume control with built-in switch, knob and soldered leads. Part three is a 2¼" PM speaker installed in plastic case with soldered leads. Using the simple enclosed instructions and a little ingenuity, there is no limit to the number of ways you can use this handy "Build-In". Whether you hide it in junior's teddy bear or Mom's sewing basket the result is sure to please!
12-1150, Sh. wt. 2 lbs. Net 6.98
23-464, 9 Volt Battery (1 Req.) Net .29

REALISTIC® – The World's Finest Wireless Intercom at Any Price!



SAVE TIME

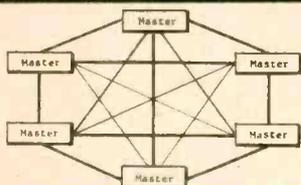
SAVE STEPS

NO WIRES

- Convenient Illuminated "Talk Bar"
- Use in Plants, on Construction Jobs, or to Monitor Sick Room, Playroom, Nursery
- Cool Long-Life Solid-State Circuitry
- Call Button Signals Other Station!

29⁹⁵
PER PAIR

Realistic intercoms — the modern way to communicate in the home, office or outdoors. Because of their extremely low power drain, it costs less to nothing to operate them continually. Each Intercom is a "Master" set, able to call and reply to other stations. Highlights include a large 2½" PM speaker for distinct voice reproduction; fingertip controls; and a lock lever for long dictation or monitoring. 4 transistors, 1 diode, 1 rectifier; 10 MW output, receiver 60 MC, 117VAC 50/60 cycles AC. 5" x 5½" x 1¾". 43-210, Sh. wt. 4 lbs. Net 29.95 pair



Six-Station Wireless Intercom Network

Outfit your house or office with three pairs of the wireless intercom units (above). Save time! Save steps! Save worry! You'll come to love the convenience of your own communications network. No interconnecting wires needed! Talk kitchen-to-shop, attic-to-cellar . . . to bedroom, sickroom, wherever you want. At the office, locate business associates when you need them. You save 10% off separate purchase price total when you get this 6-station system!

43-1050, 3 Pairs of Intercoms (#43-210 above), Sh. Wt. 12 lbs. Net 79.95

79⁹⁵

Economical 2-Station Intercom System



- Powered by 9-Volt Battery or 117 VAC
- Compact, All-Transistor, Circuitry
- Includes 50' Cable

15⁹⁵
PER PAIR

This is an excellent, inexpensive intercom for basement, play or workroom to a main part of the house. All it requires is to run the wire to both sections and talk. You can plug it in, or use the 9-volt battery included with the intercoms. A call button signals when you want to talk. Both intercoms can signal, listen and talk. If you need more than 50', just add a 2-conductor cable to the desired length. 4¾" x 3½" x 1¾". 43-201, Sh. wt. 2 lbs. Pair 15.95



NO MONEY DOWN — Up to 24 Months to Pay

ARCHER 2-Way All Transistor Battery Powered Intercom System



- Great for Offices, Shops, Farms and Factories!
- 2 1/4" Dynamic Speakers for Crystal Clear Reception!
- Solid State Amplifier!

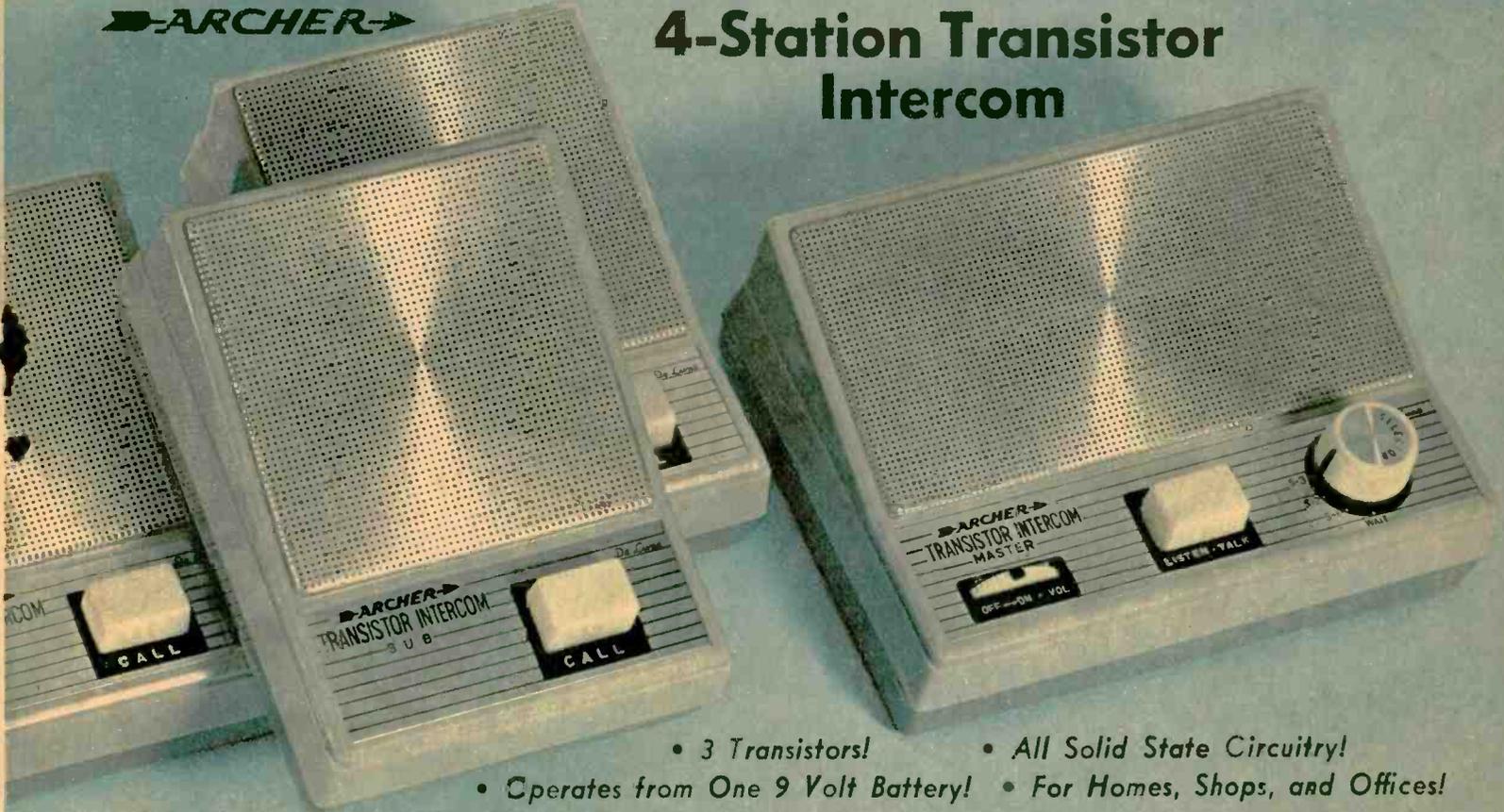
9⁹⁵
Per Pair

Here's all the step-saving convenience of a two-way intercom for under \$10! A touch of the call button sends a signal tone from one station to the other. Master station has on/off/volume control and push-to-talk switch for complete privacy. Sub-station transmits and receives without switches or buttons so both hands are always free. Includes 9 V. battery and 66' connecting cable with plugs for immediate installation. 43-220, Ship. Wt. 5 lbs. Net 9.95



ARCHER

4-Station Transistor Intercom



- 3 Transistors!
- All Solid State Circuitry!
- Operates from One 9 Volt Battery!
- For Homes, Shops, and Offices!



Includes 9 Volt Battery and three 66' connecting cables with plugs for immediate installation.

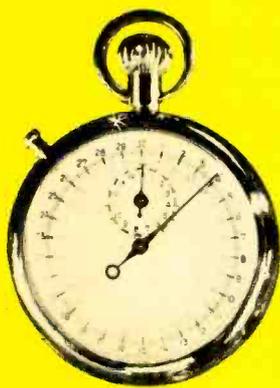
19⁹⁵

Per Set

Only Radio Shack, with our tremendous buying power, can offer you a complete 4-station intercom system for less than \$20! Engineered for years of tough service, this Archer system includes one Master Station and three Sub-Stations. The Master Station can call each of the three Sub-Stations and may be called by any one of them. To contact a Sub-Station from the Master, simply turn the Selector Switch to the correct channel, push the "Talk" Button and start talking. To contact the Master from any Sub-Station, just press the signal button. The Master Station is equipped with a 4-way Selector Switch (for each Sub-Station and "Stand by"); On/Off Volume Control; and a "Push-to-Talk" Switch for complete privacy. Each Sub-Station features a Signal Button to the Master, and may be used to communicate with both hands free for other tasks. 43-215, Ship. Wt. 10 lbs. Net 19.95

NO MONEY DOWN — Up to 24 Months to Pay

Radio Shack Stopwatch and Timer Values



Swiss-Made
Precision
Jeweled
Movements



Sports Model: Measurements are 1/10 second. Outer dial registers up to 30 seconds. Small hand counts up to 15 minutes. "Start", "Stop", "Continue" controls work from crown. Side button for return to zero. 1 jewel.
63-635, Wt. 1 lb. Net 8.99
63-639, with 7 jewels Net 10.99

1/5 Second Time-Out Stop Watch: Inner dial registers up to 30 minutes. "Start", "Stop", "Continue" controls work from crown. Side button for return to zero. 1 jewel.
63-111, Wt. 1 lb. Net 8.99
63-616, with 7 jewels Net 10.99

1/10 Second Track Timer: Start, stop, returns to zero by successive depressions of the crown. Makes full turn of dial in 10 seconds. Small hand registers up to 10 minutes in 10 second divisions. 1 Jewel.
63-618, Wt. 1 lb. Net 10.99

Combination 1/5 Second and 1/10 Minute Decimal Time Out Stop Watch: Up to 60 seconds on outer dial. Inner dial divided in minutes to 30. "Start-Stop-Continue" from crown. Side button zero reset. 1 jewel.
63-619, Wt. 1 lb. Net 9.99



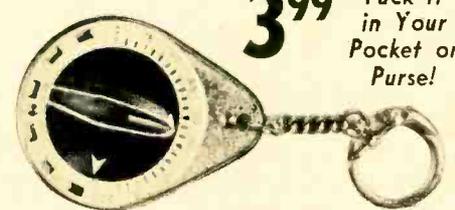
MICRANTA
4-Digit Reset Counter
• Fast Reset Button
• 1 7/8 x 1 5/16"
2.99

Hand tally counter, ideal for shopping, or keeping track of inventories. Counts 0 to 9999. Polished chrome steel case; easy to read numerals.
63-835, Sh. wt. 1/4 lb. Net 2.99



60-Minute Bell Timer
2.99
• For Office!
• For Kitchen!
• For Lab!

Use this inexpensive model to time most anything, anywhere! Up to 60 minutes. Clear bell signal. Tip proof bell-bottom base. Big, easy to see white plastic dial. Hundreds of uses!
63-620, Sh. wt. 1 lb. Net 2.99



Swiss 120-Minute Timer
3.99 Tuck It in Your Pocket or Purse!

This miniature timing device is the low-cost answer to a host of timing problems. Preset it to remind you for appointments, parking meter time, bus time etc. Swiss watch movements. Handy key chain.
63-649, Sh. wt. 1/4 lb. Net 3.99

Add-A-Matic
88¢
• Helps Prevent Overspending!

Super gadget adds cents, dimes, dollars—all by push button. Avoid clerical mistakes; keep from going over your budget.
61-433, Sh. wt. 1/4 lb. Net 88¢

"Magic Brain" Calculator
49¢

Adds, subtracts, multiplies in a flash, from 1 to 9,999,999. Just like having a pocket-sized adding machine. Easy to use. 2 3/4" x 5 1/2".
61-849, Sh. wt. 1/4 lb. Net 49¢

Architect's Scale
• 10 Scales From 3/32 to 3"
1.00

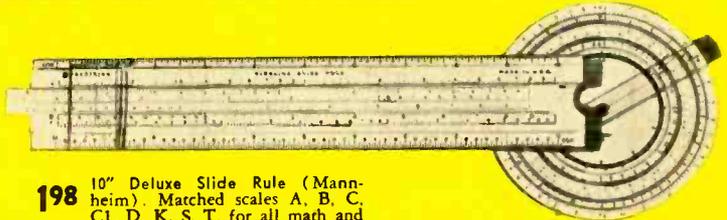
White, high impact plastic precision made instrument for students and structural designers. Clear graduations, recessed figures.
63-2136, Sh. wt. 1/4 lb. Net 1.00

Engineer's Scale
• Proportions from 10 to 60
1.00

Precision produced of white high-impact plastic, clear sharp graduations and recessed figures, that can't rub off. Accurate scale.
63-2137, Sh. wt. 1/4 lb. Net 1.00

Select From 6 Quality Engineered Slide Rules!

- For Student or Professional Use!
- Full Instructions!
- Pocket-Size, 10" Size, Plus New 4 1/2" & 6 1/2" Circular Type!
- Smooth Sliding!
- Non-Warping!
- Laminated Construction!



100 6" Pocket Size (Mannheim). Has standard A, B, C, C1, D, and K scales, plus S and T scales on the reverse side. For use in multiplication, division, proportion, square and cube root problems, as well as sine, tangent, logarithm solutions.
63-2141, Wt. 1/4 lb. Net 1.00

149 10" Senior Slide Rule. (Mannheim). Exact same scales as above. Designed for all math and calculus assignments.
63-2142, Wt. 1/4 lb. Net 1.49

349 Decimal Trig Multi-Log Slide Rule. (Mannheim). Truly an accurate instrument for use in solving multiplication, division, proportion, square and cube root problems, as well as computing logarithms, log-log functions, and trigonometric functions such as sine, cosine and tangent. Contains the following scales standard: A, B, C, D, C1, D1, CF, DF, C1F, S, T, ST, K, L, LL1, LL2, LL3, LL01, LL02, and LL03. Packaged in leatherette vinyl scabbard. Comparable in quality to rules costing much, much more!
63-2143, Wt. 1/4 lb. Net 3.49

198 10" Deluxe Slide Rule (Mannheim). Matched scales A, B, C, C1, D, K, S, T, for all math and calculus. Has 10" scales in 1/16"s on one edge. .050's on the other.
63-2140, Wt. 1/4 lb. Net 1.98

99¢ 4 1/2" Circular Slide Rule. Has A, B, C, C1, D, K and L scales on the face dial. White opaque base is printed black on 2 sides. Top transparent disc has B, C, and C1.
63-2170, Wt. 1/4 lb. Net .99

199 6" Circular Slide Rule. Has the same scales as 4" circular slide rule with S, L, and T scales on the back of the disc. Same fine laminated construction—printing will not rub off. Instructions on back.
63-2171, Wt. 1/4 lb. Net 1.99

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ARIZONA	MINNESOTA
PHOENIX — 3905 East Thomas Rd., 273-1722	DULUTH — 29-31 E. Superior St.
ARKANSAS	MINNEAPOLIS:
LITTLE ROCK — University Plaza, 562-3202	1121 Nicollet Ave., 339-8229
CALIFORNIA	140 Apache Plaza, 788-4911
ANAHEIM — 507 East Katella Ave., 776-9540	Hub Shopping Ctr., 866-5027
BAKERSFIELD — Valley Square Shopping Ctr.,	ST. PAUL — 471 No. Snelling Ave., 645-2063
2734 Ming Rd., 832-5080	MISSOURI
COVINA — 1065 West Badillo, 968-1661	KANSAS CITY:
DOWNEY — Stonewood Shopping Center, 923-1709	1234 Grand Ave., 421-1030
GARDEN GROVE — 9836 Garden Grove Blvd., 537-1450	Antioch Shop. Ctr., 454-2400
GLENDALE — Broadway & Chevy Chase Dr., 241-5106	ST. JOSEPH — East Hills Shop. Ctr., 233-2423
INGLEWOOD — 4736 West Century Blvd., 678-5406	ST. LOUIS:
LA HABRA — 1511 West Whittier Blvd., 697-6707	1125 Pine St. (Walter) Ashe Div., 241-1125
LONG BEACH — 4684 Long Beach Blvd., 423-5444	South County Shopping Center, 892-1800
LOS ANGELES:	Northland Shopping Center, 381-5190
830 W. Olympic Blvd., 747-0271	10483 St. Charles Rock Rd., St. Ann, 423-1700
Ladera Shop. Ctr. — 5305 Centinela Ave., 776-5268	NEBRASKA
Mission Hills — 10919 Sepulveda Blvd., 385-3118	OMAHA — 3002 Oodge St., 346-2433
Redondo — 19389 Victory at Tampa, 881-3142	NEW HAMPSHIRE
West L. A. — 10650 W. Pico Blvd. at Overland, 870-4752	MANCHESTER — 1247 Elm St., 669-1303
MOUNTAIN VIEW — San Antonio Shop. Ctr., 941-2320	NEW JERSEY
NO. HOLLYWOOD — Laurel Plaza Shop. Ctr.,	PENNSAUKEN — Rt. 130 and Browning Rd., 665-0260
Laurel Canyon Rd.	NEW MEXICO
OAKLAND (San Leandro) — Bay Fair Shop. Ctr., 278-5200	ALBUQUERQUE:
PASADENA — 1715 East Colorado Blvd., 449-4527	6315 Lomas Blvd., N.E., 268-5722
POMONA — 1335 Holt Ave., 629-5027	4th and Copper N.W., 247-3828
SACRAMENTO — 800 Fulton Ave., 483-2707	NEW YORK
SAN BRUNO — 481 El Camino Real, 588-6228	ALBANY — Colonie Shop. Ctr., Colonie, 459-9208
SAN DIEGO — Grossmont Shopping Center	BINGHAMTON — Vestal Shopping Plaza, 729-1525
5500 Center Dr., La Mesa, 465-4062	BUFFALO:
305 Mission Valley Ctr., W. San Diego, 298-6688	725 Main Street, 852-6364
College Grove Shop. Ctr., 583-3211	Transitown Ctr. (Williamsville), 632-7111
SAN FRANCISCO — 36 Geary Street, 886-1004	NEW YORK — 1128 Ave. of the Americas, 687-4482
SANTA ANA:	SCHENECTADY — Shoporama Ctr., Rotterdam, 355-9740
Bristol Plaza Shop. Ctr., 546-5700	SYRACUSE:
2713 South Main St., 547-0505	3057 Erie Blvd. East, 446-4990
SANTA MONICA — 732 Santa Monica Blvd., 394-3791	Fairmount Fair Ctr., 3675 W. Genesee St., 468-0211
TORRANCE — 22519 Hawthorne Blvd., 373-1984	NORTH CAROLINA
WEST COVINA — 2516 East Workman Ave., 339-1227	CHARLOTTE — 1010 Central Ave., 375-3198
COLORADO	OHIO
DENVER:	CINCINNATI — 740 Swifton Ctr., 631-4570
798 South Santa Fe Dr., 733-7833	CLEVELAND:
Westland Shopping Center, 238-6323	Southgate Ctr. (Maple Hts.) Village Shops, 475-8150
2186 So. Colorado Blvd., 756-1678	Richmond Mall (Richmond Hts.), 442-2955
North Valley Shop. Ctr.	LIMA — Lima Mall, 331-5095
CONNECTICUT	WILLOWICK — Shoregate Shopping Ctr.*
BRIDGEPORT — Lafayette Plaza**	OKLAHOMA
HAMDEN — Hamden Mart Shopping Center	OKLAHOMA CITY:
2300 Dixwell Ave., 288-7911	Mayfair Shop. Ctr., 943-8491
MANCHESTER — Manchester Shopping Parkade, 649-5247	Hillcrest Shop. Ctr., 681-5591
NEW BRITAIN — Newbrite Plaza, 225-8787	TULSA — 2730 South Harvard, 742-2255
NEW HAVEN — 230 Crown St., 787-7121	OREGON
NEW LONDON — New London Shop. Ctr., 442-0522	PORTLAND — 1928 N.E. 42nd St., 281-4842
ORANGE — Whitacre Shop. Ctr., 795-9731	PENNSYLVANIA
STAMFORD — 29 High Ridge Rd., 325-4371	GREENSBURG — Greengate Mall, 837-0370
TORRINGTON — Torrington Parkade**	PHILADELPHIA:
WEST HARTFORD — 39 So. Main St., 236-5441	23276 Cottman Ave., Roosevelt Mall, 338-4711
FLORIDA	1128 Walnut St., 923-2198
JACKSONVILLE — Regency Square Shop. Ctr., 725-7477	PITTSBURGH:
ORLANDO — Winter Park Mall, Winter Park, 647-8646	309 So. Hills Village Ctr., 343-5800
WEST PALM BEACH — 1801 Palm Beach Lake Blvd.,	East Hills Shop. Ctr., 243-8200
683-1502**	PLYMOUTH MEETING — Plymouth
GEORGIA	Meeting Mall, 825-0699
ATLANTA:	RHODE ISLAND
917 Peachtree St., 874-3069	PROVIDENCE — 355 Reservoir Ave., 467-3390
Greenbriar Shopping Center, 349-0751	EAST PROVIDENCE — Shoppers' Town, 434-5672
No. DeKalb Shop. Ctr., Ocatuar, 633-8002	TENNESSEE
ILLINOIS	MEMPHIS:
BELLELEVILLE — Bellevue Plaza Shop. Ctr., 235-4050	1208 Southland Mall, Whitehaven, 396-7762
CHICAGO — Evergreen Plaza at 95th St., 636-9796	96 North Avalon, 272-7589
HARVEY — Dixie Square Shop. Ctr., 339-3860	Eastgate Shopping Ctr., 683-3985
WAUKEGAN — Belvidere Mall*	Frayser Plaza Shop. Ctr., 358-4315
INDIANA	1825 South 3rd St., 947-2371
RICHMOND — 753 Richmond Square Shop. Ctr.	NASHVILLE — 100 Oaks Shop. Ctr., 297-3662
KANSAS	TEXAS
KANSAS CITY — Ranch Mart So. (Leawood)	ABILENE — 2910 North First St., 673-6169
WICHITA — Parklane Shopping Center, 685-2211	ARLINGTON — Collins at Park Row, 277-3151
KENTUCKY	AUSTIN — Hancock Shopping Center, 454-3090
BOWLING GREEN — Bowling Green Mall*	BROWNSVILLE — 847 S.E. Elizabeth St., 546-6156
NEWPORT — Newport Plaza, 70 Carothers Rd., 441-4361	CORPUS CHRISTI — 520 Everhart Rd., 854-2661
LOUISIANA	DALLAS:
GRETHA — Oakwood Shop. Ctr., 362-7889	Medallion Center, 363-6236
NEW ORLEANS — 3112 Paris Ave., 282-1282	125 Wynnwood Village, 948-3201
MAINE	Plymouth Park Shop. Ctr., 253-6811
PORTLAND — Pine Tree Shop. Ctr., 773-7071	138 Marsh Lane Plaza, 357-7419
MARYLAND	156 Inwood Village, 350-3892
BALTIMORE — Perring Pky., S.C.	507 Casa Linda Plaza, 328-2522
LANGLEY PARK — Hampshire-Langley Shop. Ctr., 439-6688	1424 So. Buckner Blvd.
ROCKVILLE — 1600 Rockville Pike, 427-1323	EL PASO — 85 Bassett Center, 778-7965
MASSACHUSETTS	FORT WORTH:
BOSTON:	3524 Denton Highway, 831-1951
167 Washington St., 523-4719	2615 West 7th St., 336-4684
594 Washington St., 426-3431	6303 Camp Bowie Blvd., 737-0812
Bayside Mall, 282-4805	38 Seminary South, 927-7828
BRAINTREE — South Shore Plaza, 843-9200	HOUSTON:
BROCKTON — Westgate Mall, 588-5322	7949 Katy Freeway, 682-5694
BROOKLINE — 730 Commonwealth Ave., 734-1000	8458 Gulf Freeway, 643-4731
CAMBRIDGE — Fresh Pond Shopping Center	322 Northline Mall, 697-7914
178 Alewife Brook Pkwy., 491-2925	Bellaire — 4759 Bissonnet, 667-5190
DEDHAM — Dedham Mall, 300 VFW Pkwy., 329-1587	9417 Jensen Rd., 694-4266
FRAMINGHAM — Shoppers' World, 872-6589	1407 Spencer Hwy. (S. Houston), 494-5575*
LEDMINSTER — Whiteacre Shop. Ctr.**	LUBBOCK — B-10 Caprock Shop. Ctr., 799-1323
LOWELL — Central Shop. Plaza, 455-5469	MIDLAND — South "9" Meta Drive, 682-7001
MEDFORD:	SAN ANTONIO:
3505 Mystic Valley Pkwy. (Durrell Div.), 395-6700	150 Wonderland Shop. Ctr., 735-9151
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NE. Shop. Ctr., 233-5350	SHERMAN — 1620 Highway 75 North, 892-6553
704 Broadway (Durrell Div.), 233-9641	WACO — K-Mart Shop. Ctr., 275-7739
SPRINGFIELD — Springfield Plaza, 734-2189	UTAH
WALTHAM — 922 Main St. (Durrell Div.), 853-7020	SALT LAKE CITY — Cottonwood Mall, 277-3064
WEST SPRINGFIELD — Century Shop. Ctr.	VIRGINIA
233 Memorial Ave., 732-4433	ARLINGTON — Parkington Shop. Ctr., 524-5422
WORCESTER — Lincoln Plaza, 757-9030	HAMPTON — Mercury Plaza Mall**
MICHIGAN	NORFOLK — 4016 Granby St.
DETROIT:	PORTSMOUTH — 3109 South St., 399-2115
Macomb Mall (Roseville), 294-5650	VIRGINIA BEACH — Pembroke Mall Shop. Ctr., 497-9211
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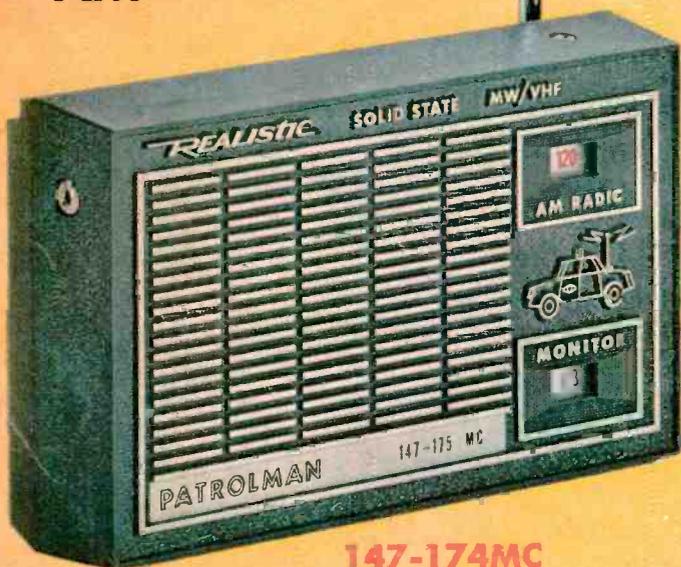
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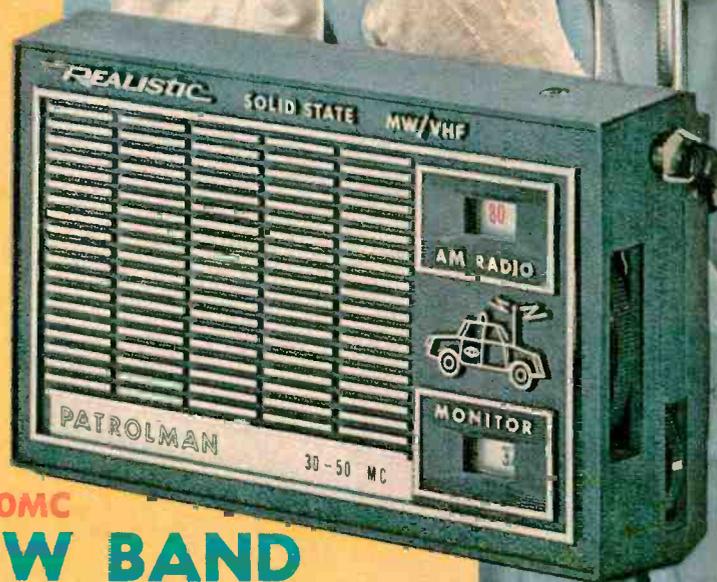
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