

Parts & Accessories

Project Accessories



VM1 14 7W Audio Amplifier Kit

This small amplifier is constructed around the TDA2003 IC, capable of delivering 4W RMS at 4 ohms. The IC is completely thermally and short-circuit protected. A conventional 8-18 VDC power supply is required and sold separately.

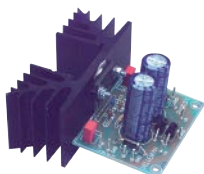
- #320-214 (Unassembled) \$18.00 EACH
- #320-215 (Assembled) \$27.80 EACH



30W Stereo Amplifier Kit

Small amplifier is constructed around the TDA1521 IC, capable of delivering 2x15W RMS (4 ohm) or 2x10W RMS (8 ohm). The IC is thermally and short circuit protected. THD: .07% (1W/1 kHz). Frequency response: 7 to 60,000 Hz (-3 dB). Requires 2x12 VAC, 2A transformer.

- #320-212 \$29.68 EACH



Pink Noise Generator Kit

Build this pink noise generator kit to supply a flat noise as a test signal to analyze the acoustic properties of a room. Use this for setting up sound rooms, home theaters or any type of room where optimum sound quality is desired. When using this kit along with a spectrum analyzer, the frequency response can be analyzed and easily adjusted for a flat response. Can be adapted to produce "white noise".



- #320-133 \$26.58 EACH

Universal Mono Pre-Amplifier Kit

This kit was developed as a pre-module for a number of audio applications where there is insufficient input signal. Ideal for use as a microphone pre-amplifier or for level correction. Output level is adjustable with up to 40 dB of gain. Requires power supply of 10-30 VDC/10 mA, (sold separately). Frequency range: 20-20,000 Hz. Output impedance: 1K ohm. Max input signal: 40 mV.



- #320-204 \$12.50 EACH

7 Watt Mono Amplifier Kit

Small amplifier constructed around the TDA2003 IC, capable of delivering 7 watts music power into 4 ohms (4 watts RMS/4 ohm load and 2 watts RMS/8 ohms). The IC is thermally and short circuit protected. THD: 0.05% (1W/1 kHz). Frequency response: 20-20,000 Hz. Requires 15 VDC/0.5A power supply our #120-1140 (sold separately).



- #320-214 \$18.00 EACH

FM Microphone Kit

Mini FM wireless microphone transmits on any FM radio from 88-108 MHz. Can be received up to 100 ft. away. Operates on two AAA batteries (sold separately).



- #320-097 \$12.95 EACH

Euro Cards

- Great for speaker crossover prototyping
- Copper-tinned through holes
- HASL processed boards



- #320-226 (ECS1/2 3.9" x 3.1") \$8.99 LIST \$5.38 (1-3) \$4.50 (4-UP)
- #320-227 (ECS2 3.9" x 6.3") \$13.99 LIST \$8.76 (1-3) \$7.78 (4-UP)

Mini Infrared Security System

- Simple entry detection alarm system
- Power supply, IR sensor, and alarm speaker is included
- 23 ft. detection range



- #320-242 \$104.99 LIST \$59.90 (1-3) \$57.53 (4-UP)

CS10MD Hand-Held Metal Detector

- Designed for portability
- Reliable accuracy
- Quick operation for high traffic searches



The CS10MD is a high-quality hand-held metal detector designed to meet the requirements of the security industry.

- #320-243 \$84.99 LIST \$59.00 (1-3) \$51.50 (4-UP)

1 Amp, 1.5-35 Volt, Power Supply Kit

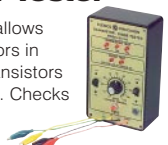
Small power supply provides a regulated voltage adjustable between 1.5V, 35V at 1 amp. The LM317 regulator chip provides excellent ripple and regulation characteristics, plus current limiting and short circuit/thermal/overload protection. Requires up to 28 VAC power supply (sold separately). Line regulation: 0.01%. Load regulation: 0.1%. 80 dB ripple rejection.



- #320-216 \$15.00 EACH

Diode/Transistor Tester

Easy to build dynamic tester allows testing of diodes and transistors in circuit. Identifies NPN/PNP transistors and anode/cathode of diodes. Checks all types. Requires 9V battery (sold separately).



- #320-074 \$28.64 EACH

1 Hz-100 kHz Function Generator Kit

Easy to build deluxe kit produces sine, square, and sawtooth waveforms. Perfect for a variety of audio applications. Continuously variable from 1 Hz to 100 kHz. Maximum output: 2.5V peak to peak. Comes complete with all parts, PC board, solder, detailed instruction manual, and deluxe case. Requires 9V battery, sold separately.



- #320-118 \$41.35 EACH

K/FF Fast Acting 5 x 20 mm Fuse Set 100 Pieces

- GMA/GDB type fuses
- Fast acting fuses open at five seconds max under 200% load
- 10 popular fuse ratings in a single package
- 10 compartment plastic box included



- #320-254 .. \$23.99 LIST \$16.84 (1-3) \$15.42 (4-UP)

AM/FM Radio Kit

AM/FM radio kit and training course contains 14 transistors and 5 diodes. 52 page manual is divided into 9 lessons. Superheterodyne receiver of standard AM and FM broadcast frequencies. Makes an excellent classroom project. Requires 9V battery (sold separately).



- #320-084 \$38.29 EACH

Capacitance Substitution Box Kit

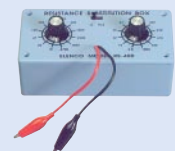
Easy to build kit is perfect for determining the desired capacitance values in circuits under design or test. Values are from 100 pfd to .1 mfd.



- #320-078 \$19.63 EACH

Resistance Substitution Box Kit

This easy to build kit is perfect for determining the desired resistance values in circuits under design or test. Values are from 10 ohms to 1M ohms. All resistors are 1/2 watt, 5% tolerance.



- #320-076 \$14.95 EACH

Classic TV Pong Game

Build the classic pong game that started the video game revolution. Has composite video and audio output adjustable brightness, and auto power off. One and two player modes with four difficulty levels. Paddles controlled by buttons on the board. Press both buttons for "smash" function. Requires three AA batteries (sold separately).



- #320-124 \$21.80 EACH