

Super Snooper Big Ear Audio Amplifier Kit

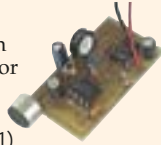
17-piece kit

Listen through walls, hear conversations across the room or listen to sounds a block away. Add a parabolic reflector or mount the microphone in a tube to isolate unwanted noise and make a directional microphone.

• Operating voltage: 9VDC (recommend P/N 151095CM, pg 251)

Includes: Instructions, outputs for speakers or headsets, and schematic

Part No.	Description	Dimensions	1	10
151204CM	Audio amplifier kit	1.8"L x 1.0"W x 0.6"H	\$10.95	\$9.95



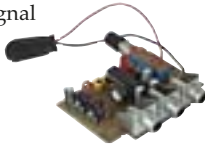
FM Stereo Transmitter Mini Kit

37-piece kit

Run your own FM radio station! Plug any stereo signal into this unit and it will be transmitted to any FM radio. Tuneable from 88–108MHz. Plug in a CD player or tape deck and you have a wireless link to an FM radio within 200 feet. Clarity is approximately 40dB stereo separation.

Requires: 9VDC power supply (recommend P/N 151095CM, pg 251)

Part No.	Description	Dimensions	1	10
151239CM	FMST-100 stereo kit	2.7"L x 2.0"W	\$29.95	\$26.95



velleman FM Transmitter

26-piece kit

Mini FM transmitter (100–108MHz) ideal for family broadcasts, baby monitors and security. May be received by any portable FM radio or tuner.

• Integrated pre-amplifier (sensitivity 5mV)

Requires: 9-12VDC power supply (recommend P/N 20626CM, pg 327)

Part No.	Product No.	Dimensions	1	10
117604CM	K1771	1.8"L x 2.8"W	\$10.25	\$10.05



velleman FM Radio Kit

65-piece kit

Easy to assemble – no coils to wind. Receives the complete FM band of 88–108MHz.

• With on/off switch, volume control, and LED indicator
• Single adjustment

Requires: 12VDC @ 100mA power supply (recommend P/N 100095CM, pg 241)

Part No.	Product No.	Dimensions	1	10
211772CM	MK118	4.8"L x 3.3"W	\$21.95	\$19.95



One-Chip AM Radio Kit

39-piece kit

• Uses an IC that performs as an RF amp, detector and AGC in an AM radio

Requires: 9V battery (recommend P/N 151095CM, pg 251)

Part No.	Description	Dimensions	1	10
125161CM	AM radio kit	4.0"L x 1.3"W x 0.5"H	\$13.95	\$12.95



velleman 10 LED Mono VU Meter Kit

36-piece kit

• Instant visualization of audio signal levels
• Easy hook up to a LINE level (LOW input) signal source
• Special input (HIGH input) is provided, which allows direct connection to a speaker
• Frequency range: 20Hz to 30kHz
• Dot or bar display mode selectable

Requires: 15VDC @ 300mA max. power supply (P/N 189982CM, pg 242)

Part No.	Product No.	Dimensions	Wt. (lbs.)	1	10
147643CM	K4304	2.7"L x 1.4"H	0.3	\$16.99	\$15.99



velleman Universal Mono Pre-Amplifier

17-piece kit

For audio applications with insufficient input signal.

• Output impedance: 1kΩ • Max. input signal: 40mV
• Frequency range: 20Hz - 20kHz +/-3dB
• Adjustable output level: 40dB max.

Requires: 10/30VDC @ 10mA power supply (recommend P/N 20626CM, pg 327)

Part No.	Product No.	Dimensions	1	10
117612CM	K1803	1.2"L x 1.8"W	\$8.95	\$7.95



velleman 7-Watt Amplifier Kit

22-piece kit

• Music output power: 7W @ 4Ω
• RMS output: 3.5W @ 4Ω & 2W @ 8Ω
• Harmonic distortion: 0.05% (1W/1kHz)
• Frequency response: 20 to 20kHz (-3dB)
• Short circuit/overload protection

Requires: 15VDC (8–18VDC) @ 500mA power supply (recommend P/N 155803CM, pg 242); speakers

Part No.	Product No.	Dimensions	1	10
127255CM	K4001	2.2"L x 1.4"W	\$13.95	\$12.49



18-Watt Bridged Mono Amplifier Kit

17-piece kit

• Drives 3–8Ω speaker
• Based on the Hitachi HA13118 amplifier IC

Requires: 12VDC supply (recommend P/N 100095CM, pg 241)

☉ Blue Part No. = Limited Quantity Available

Part No.	Description	1	10
136207CM	18 watt amplifier kit ☉	\$15.59	\$13.95



CEBEK 20-Watt RMS Amplifier Module

• Input signal: 250mV • Maximum current: 2A
• Output impedance: 4–8Ω (mono) • Pre-assembled
• Terminals: 0.1" matching disconnect solderless terminals
• Size: 2.8"L x 2.8"W x 1.6"H

Requires: Power supply: 12V @ 2A (recommend P/N 143714CM, pg 237)

Part No.	Description	1	10
147838CM	E-11 mono amplifier	\$24.95	\$22.49



velleman 30-Watt Stereo Power Amplifier

38-piece kit

General purpose stereo amp for audio applications.

• RMS output: dual 15W @ 4Ω or dual 10W @ 8Ω
• Frequency bandwidth: 7Hz to 60kHz (-3dB)
• Separation: 70dB
• Supply voltage: 24VCT @ 2A (recommend P/N 101864CM, pg 245)

Part No.	Product No.	Dimensions	1	10
129138CM	K4003	2.8"L x 2.0"W	\$29.95	\$26.95



200W Mono/Stereo Amplifier

57-piece kit

Three keywords to describe this amplifier: **universal**—a stereo or a mono amplifier with three input sensitivity settings;

robust—overload and short-circuit protection against incorrect power supply polarity and thermal protection; and lastly **compact**.

• RMS output power: 2 x 50W/4Ω; 2 x 40W/8Ω
• RMS mono-bridged power: 100W/8Ω
• Total music output: 200W
• Harmonic distortion: 0.01% @ 1kHz
• Signal to noise ratio: 102dB
• Stereo channel separation: 85dB
• Input impedance: 22kΩ
• Input sensitivity: 300mV/550mV/1V switchable
• Power supply: ±28VDC

Part No.	Product No.	Dimensions	1	10
645301CM	K4004B	8.3"W x 3.4"H x 2.5"D	\$91.15	\$89.75



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