

10 Series - Wireless & Shotgun Microphones

10-130

WIRELESS MICROPHONE

This is a quality microphone for use with the 10-120 receiver. It delivers a 200 foot range for use with videography and public speaking. Its clean crystal controlled output is equal to more expensive systems. Unit shipped with default frequency of 171.905 MHz. See page 1 for frequency chart.

Specifications:

Operational Frequencies available.....	169 - 216 MHz	Weight	7.5 oz. (213 grams)
Sensitivity	94dB SPL at +/- 2.5 KHz deviation	Microphone	unidirectional-dynamic
Power supply	one 1.5v AA battery (not included)	RF output power	10Mw (50Mw max.)
Power consumption	30mA	Color	Black



10-126

WIRELESS MICROPHONE SYSTEM

This handheld microphone is ideal for videographers and public speaking. The VHF system has two switchable frequencies for selecting the cleanest sound and delivers a crystal clear sound range of more than 200 feet. The transmitter is built into the handle of the microphone with no wires extending out of the base. The receiver has a cord terminated by a 3.5mm plug.

Specifications:

TRANSMITTER		RECEIVER	
Frequencies F1 -	169.445 MHz + F2 - 170.245 MHz	Frequencies F1 -	169.445 MHz + F2 - 170.245 MHz
Sensitivity	94dB spl ± 2.5KHz dev	Sensitivity	2µV at S/N 40dB
Microphone	unidirectional-dynamic	Reception system	double superheterodyne
Power supply	one 1.5v AA battery (not included)	Power supply	one 9v battery (not included)
Power consumption	100mA	Power consumption	25mA
Weight	170 grams (including battery)	Weight	128 grams (including battery)
Battery Life	6-8 hours (alkaline battery)	Battery Life	6-8 hours (alkaline battery)
Color	Black	Color	Black



10-17

SHOTGUN MICROPHONE

This is a high quality sound locating shotgun microphone. It is equipped with a high quality internal amplifier and earbud type earphones. Can be easily mounted on camcorders, binoculars, or hand-held. It has an adjustable volume control for clear output. The supercardioid pattern is designed for medium range frequencies to isolate and pick up human voices at directional short distances.

Specifications:

Microphone	Electret Condenser	Weight	65 grams (incl. battery & earphones)
Pattern	Unidirectional Supercardioid	Earphones	Inner-ear Type Stereo -32 Ω
Output Level	5m watts MA at earphone	Measurements	238 (L) X 30 (H) X 17 (W)
Acoustic Gain	50dB	Accessories	Earbud Headphones, Mounting Hardware, and Directional Tube, Thread Adapter
Frequency Response	200-15 KHz	Windscreen Color	Black
Power Source	1 AAA Battery Included	Microphone Color	Black
Battery Life	100 hours (continuous operation)		

