

WLX-PRO On-Camera VHF Wireless System



Details & Specs

A complete system which includes the WL/T-PRO a belt-pack transmitter (WM-PRO) with electret condenser lavalier microphone (EX-503) and the WR-PRO receiver which comes with both shoe-mount and hook and loop fastener. All receivers and transmitters in the "PRO" Series are on the same 2 frequencies (169.445MHz and 170.245MHz).

Receiver Technical Specs:

Receiver type: Double superheterodyne
Sensitivity: $2\mu\text{V}$ @ S/N of 40dB
Battery: 1-9V Alkaline
Power consumption: 25mA
Monitor output: 1V @ 30Ω , Modulation frequency: 1kHz, Deviation: $\pm 7\text{kHz}$
Mic output: 8mV w/ $10\text{K}\Omega$ load, Modulation frequency: 1kHz, Deviation: $\pm 7\text{kHz}$
Mic output impedance: 300Ω
Dimensions: 86(h) x 60(w) x 21.5(d)mm (3.3" x 2.4" x 0.85")
Weight w/battery: 128g (4.5oz)

Transmitter Technical Specs:

Modulation system: FM
Sensitivity: 94dB SPL @ $\pm 2.5\text{kHz}$ deviation
Battery: 1-9V
Power consumption: 30mA
Dimensions: 86(h) x 60(w) x 21.5(d)mm (3.3" x 2.4" x 0.85")
Weight: 98g (3.4oz)

Weight 2.00 lbs