



# WHD-PRO DSLR Audio Kit



The WHD-PRO Audio Kit is designed to provide high quality audio for DSLR Cameras and Mini-DV Camcorders. Housed in a protective carrying case, the system includes a high quality VHF wireless microphone (WLX-PRO) and a directional stereo microphone (SMX-10) for most types of audio applications.

The wireless lavalier microphone transmits audio up to 100 feet away. The wireless receiver attaches to the camera's shoe and plugs into the external microphone jack.

The directional stereo microphone comes with a foam windscreen and shock-mount holder. This microphone reduces side and background sounds and has a switchable LF filter for clear sound.

## SPECIFICATIONS

### WR-Pro Receiver :

Receiver type: Double superheterodyne  
Sensitivity: 2mV at S/N of 40dB  
Battery: 1-9V Alkaline  
Power consumption: 25mA  
Monitor output: 1V at 30W, Modulation frequency: 1kHz, Deviation: +/-7kHz  
Mic output: 8mV w/10KW load, Modulation frequency: 1kHz, Deviation: +/-7kHz  
Mic output impedance: 300W  
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)



### WM-Pro Transmitter :

Modulation system: FM  
Sensitivity: 94dB SPL at +/- 2.5KHz 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)



### SMX-10:

Type: Stereo Electret Condenser  
Frequency Response: 100-18,000Hz  
Sensitivity: -40dB at 1kHz (1V/Pa)  
Output Impedance: 1.5 k ohm at 1kHz  
Signal-to-Noise Ratio: 60dB (1kHz at 1Pa)  
Dynamic Range: 66dB  
Power Supply: 1.5VDC ("AAA" size battery) - not included  
Max. SPL: 100dB  
Battery Current Drain: 0.5mA  
Battery Life: 400 hours with Alkaline battery  
Weight w/o battery: 52g  
Dimensions: 177mm long - 18.2mm diameter  
Output cable: attached with 3.5mm plug  
Supplied Accessories: Camera hot-shoe mic holder, windscreen



\* Due to constant improvements, specifications are subject to change without notice.

---

## AZDEN CORPORATION

200 Valley Road, Suite 101, Mt. Arlington, NJ 07856, (973)810-3070, FAX (973)810-3076  
e-mail: sales@azdencorp.com, web site: www.azdencorp.com