



ISOMAX

EMW LAVALIER MICROPHONE

Very small Omnidirectional Lavalier

Features

Exceptionally small size.

Available in white or black.

Choice of frequency response:

- Shelved - For normal lavalier use.
- Peaked - For use behind clothing.
- Flat - For miking instruments.

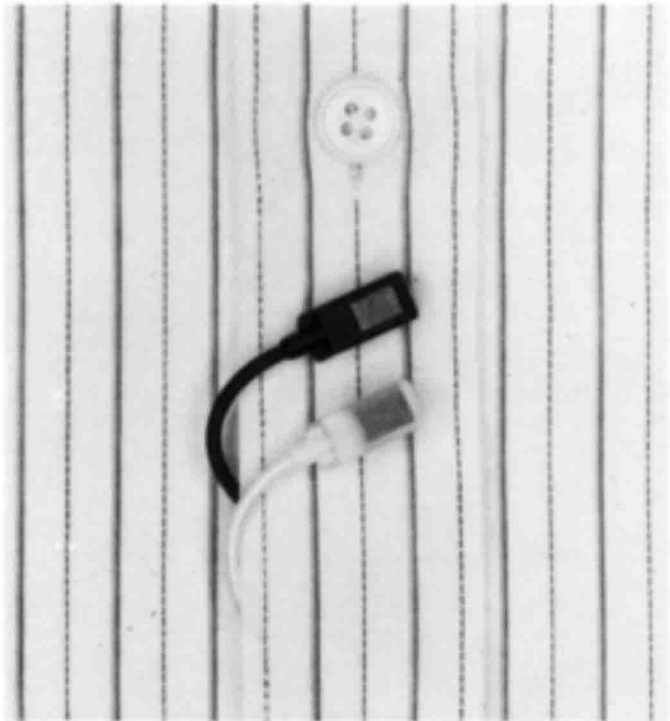
Moisture resistant.

Very low rubbing noise.

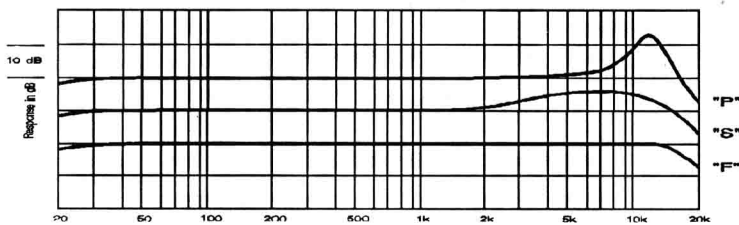
Wide assortment of clips:

Tie Clip - Tie Tack - Pin On - Iron On

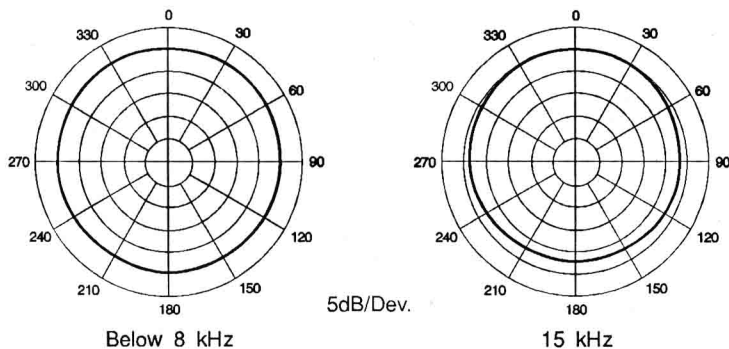
Models for wired or wireless use.



FREQUENCY RESPONSE



POLAR PATTERNS



Specifications

Frequency response:

20Hz to 20kHz (see curves)

Sensitivity:

-40 dB re. 1 Volt/ Pascal

Output Impedance:

600 Ohms balanced for wired operation.
1500 Ohms unbalanced for wireless.

Overload Level:

130dB SPL @ 1% THD on 48V Phantom.
Depends on transmitter for wireless.

Power Requirements:

Wired Phantom 6 to 50 Volts @ 4mA
Wireless 1.5 to 24 Volts @ 100uA