

ECM-LZ1UBMP

DWZ Series digital wireless uni-directional electret condenser lavalier microphone



Overview

High quality lavalier microphone ideal for presenters and vocalists

The ECM-LZ1UBMP works with the ZTX-B02RC body-pack transmitter and is supplied with the DWZ-B70HL package. The uni-directional electret condenser lavalier microphone is ideal for commercial sound applications such as presentations, lectures and conferences. Comes supplied with mic holder clip and windscreen.

Specifications

Audio Section

Capsule Type	Electret Condenser
Frequency Response	60 Hz to 18 kHz
Directivity	Uni-directional
Sensitivity *[1]	-31.0 dB \pm 3.0 dB
Output Impedance * [2]	1.4 k Ω \pm 30% (unbalanced)

Dynamic Range (typ.)	94 dB or more
Signal-to-Noise Ratio (typ.) * [3]	68 dB or more
Inherent Noise (typ.) * [4]	26 dB SPL or less
Maximum Input Sound Pressure Level (typ.) * [5]	120 dB SPL

General Section

Mic Cable	1.2 m (3.9 feet)
Power Requirements	DC 1.5 V to 10 V
Dimensions * [6]	15 diameter (capsule case) x 25 mm (19/32 diameter x 1 inch)
Mass (microphone body, excluding cable)	5 g (0.18 oz) without connector
Supplied Accessories	Mic holder clip (1), Windscreen (1), Operating instructions (1)
Optional Accessories	Mic holder clip SAD-HZ1B, Windscreen AD-RX7B

Notes

Notes

*[1] 0 dB = 1 V/Pa, at 1 kHz

*[2] Output impedance at 1 kHz

*[3] A-weighted, 1 kHz, 1 Pa.

*[4] 0 dB SPL = 20 μ Pa.

*[5] 0 dB SPL = 20 μ Pa.

*[6] The values for dimensions are approximate.

Gallery

