

PZM10 (LL)

PROFESSIONAL FLUSH-MOUNT BOUNDARY LAYER MICROPHONE



HIGHLIGHTS

- » **Hemispherical polar pattern**
for clear, intelligible pickup of speech
- » **Low-profile, cylindrical design**
perfect for wall or tabletop installation
- » **Choice of mic-level or line-level output**
for optimized level matching
- » **PZM10 powered by 12 – 48 V phantom power / XLR connector**
connects to all standard mixers with phantom power output
- » **PZM10 LL powered by 12 – 24 V DC / unterminated cable**
for the most flexible connectivity

APPLICATIONS

- » Ticket-window
- » Courtroom
- » Security applications

INCONSPICUOUS ASSISTANT

The PZM10 and PZM10 LL, part of the Pressure Zone Microphone® line, are designed for security, surveillance, and conference-table use. The special housing design allows the microphones to be mounted into tables, walls or ceilings easily and inconspicuously.

Using Pressure Zone Microphone® technology, the PZM10 and PZM10 LL are highly sensitive and deliver a wide and smooth frequency response. Thus the PZM10 and PZM10 LL are characterized by excellent clarity and a consistent pickup anywhere around the mic.

KEY SPECIFICATIONS

Transducer	Electret condenser
Polar pattern	Hemispherical
Audio Frequency Bandwidth	PZM10: 80 Hz to 20 kHz PZM10 LL: 100 Hz to 20 kHz
Sensitivity	PZM10: 2.5 mV/Pa PZM10 LL: 1.4 V/Pa
Max. sound pressure level	120 dB
Equivalent noise level	26 dB (A)
Signal-to-noise level	68 dB (A)
Electrical impedance	PZM10: 240 ohms, balanced PZM10 LL: 75 ohms, balanced
Recommended Load Impedance	1000 ohms
Powering Interface	PZM10: 12 – 48 V phantom power PZM10 LL: 12 – 24 V DC
Audio output	PZM10: Mic-level output, 3-pin XLR (male) PZM10 LL: Line-level output, unterminated cable
Finish	Off-white. May be painted any color.
Cable length	PZM10: none supplied PZM10 LL: 30 cm (11.8 in.)
Height	72 mm (2.8 in.)
Diameter	39 mm (1.5 in.)
Net Weight	PZM10: 74 g (2.6 oz.) PZM10 LL: 94 g (3.3 oz.)
Box content	1x PZM10 or PZM10 LL
Item numbers	
	SKU EAN UPC
	PZM10 3328H00010 9002761024852 885038 02485 9
	PZM10 LL 3327H00010 9002761024845 885038 02484 2

