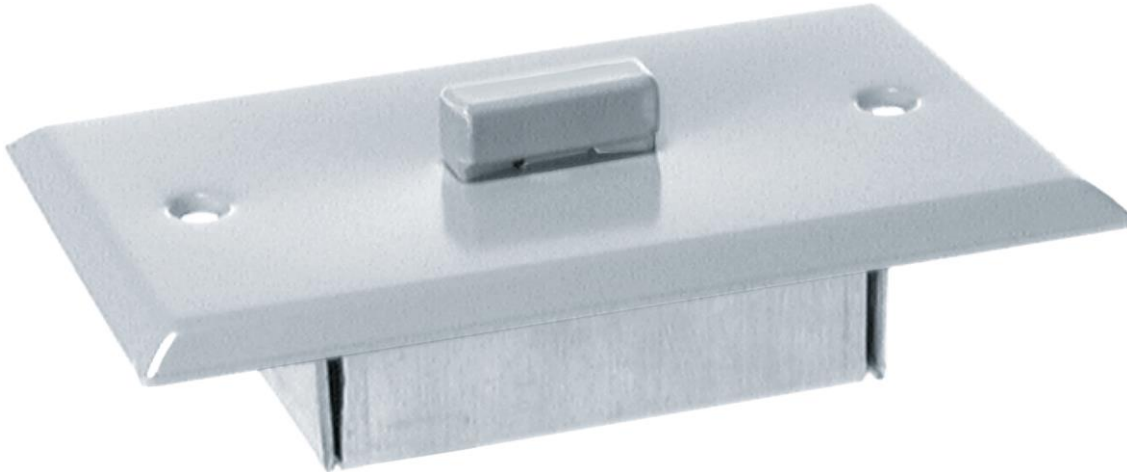


# PZM11 (LL)

PROFESSIONAL FLUSH-MOUNT BOUNDARY LAYER MICROPHONE



## LISTEN UP!

The PZM11 professional boundary layer microphone is designed for security and surveillance applications. The PZM11 is characterized by a consistent pickup anywhere around the mic. Low frequencies below the voice range are rolled off to reduce the pickup of heating, ventilation or air-conditioning rumble (HVAC noise). The high-frequency response is boosted slightly to aid clarity and articulation. Electronics on the rear of the plate offer screw terminals, eliminating the need for connectors.

The PZM11 has a mic-level output and is powered by 12-48 V phantom power, while the PZM11 LL has a line-level output and can be powered in two ways 12-24 V AC or DC.

## HIGHLIGHTS

- » **Hemispherical polar pattern**  
for clear, intelligible pickup of speech
- » **Low-frequency roll off**  
effectively reduces HVAC rumble
- » **Screw terminal**  
no need for connectors

## APPLICATIONS

- » Ticket window
- » Courtroom
- » Security applications

## KEY SPECIFICATIONS

<b>Transducer</b>	Electret condenser
<b>Polar pattern</b>	Hemispherical
<b>Audio frequency bandwidth</b>	80 Hz to 20 kHz
<b>Sensitivity</b>	5 mV/Pa
<b>Max. sound pressure level</b>	120 dB
<b>Equivalent noise level</b>	26 dB (A)
<b>Signal-to-noise level</b>	68 dB (A)
<b>Electrical impedance</b>	PZM11: 225 ohms, balanced PZM11 LL: 75 ohms, balanced
<b>Recommended load impedance</b>	1000 ohms
<b>Powering interface</b>	PZM11: phantom power or 12 – 48 V DC PZM11 LL: 24 V AC, 12 – 24 V DC or phantom power
<b>Audio output</b>	Screw terminals
<b>Finish</b>	Off-white. May be painted any color.
<b>Length</b>	115 mm (4.5 in.)
<b>Width</b>	71 mm (2.8 in.)
<b>Height</b>	30 mm (1.2 in.)
<b>Net Weight</b>	71 g (2.5 oz.)
<b>Box content</b>	1x PZM11 or PZM LL
<b>Item numbers</b>	

	SKU	EAN	UPC
PZM11	3326H00010	9002761024838	885038 02557 3
PZM11 LL	3340H00010	9002761025576	885038 02482 8

Frequency Response

