

PZM185

HEMISPHERICAL BOUNDARY LAYER MICROPHONE



BLENDS IN PERFECTLY

The PZM185 is a Pressure Zone Microphone® designed for applications such as group discussions, interviews, broadcast and home video production. The paddle can be detached, which makes it nearly invisible when mounted on tables, floors, walls, lecterns or cameras.

The PZM185 is powered by either an internal AAA 1.5 V battery or 12 to 48 V phantom power. It provides a wide, smooth frequency response and is protected against static and RFI. The XLR output is balanced and low-impedance, which allows long cable runs without hum pickup or high-frequency loss.

HIGHLIGHTS

- » **Hemispherical polar pattern**
for clear, intelligible pickup of speech
- » **Universal power concept**
works with battery or phantom power
- » **Low-impedance XLR-type output**
no hum pickup or high-frequency loss

APPLICATIONS

- » Broadcasting
- » Video production
- » Conferencing and lecterns

KEY SPECIFICATIONS

Transducer	Electret condenser
Polar pattern	Hemispherical
Audio frequency bandwidth	50 Hz to 16 kHz
Sensitivity	0.8 mV/Pa
Max. sound pressure level	120 dB
Equivalent noise level	21 dB (A)
Signal-to-noise level	73 dB (A)
Electrical impedance	150 ohms, balanced
Recommended load impedance	1000 ohms
Powering interface	12 - 48 V phantom or 1.5 V battery power
Audio output	3-pin XLR
Finish	Satin black
Length	150 mm (5.9 in.)
Width	87 mm (3.4 in.)
Height	19 mm (0.7 in.)
Net Weight	115 g (4 oz.)
Box content	1x PZM185 1x 1.5 V AAA battery
Item number	SKU: 3324H00010 EAN: 9002761024814 UPC: 885038 02481 1

