

MB4

MINIATURE BOUNDARY LAYER MICROPHONE



HIGHLIGHTS

- » **PCC® (Phase Coherent Cardioid®) technology** for optimum speech intelligibility
- » **Supercardioid polar pattern** offers high gain before feedback
- » **Removable grille assembly** can be painted to blend in with furniture
- » **LED indicator** for clear mic on/off notification
- » **Balanced, low-impedance output** prevents hum and high-frequency loss

APPLICATIONS

- » House of worship
- » Conference
- » Ticket window application

LITTLE BIG MIC

The MB4 is a miniature boundary microphone for tabletop installation. Thanks to its supercardioid pickup pattern, the MB4 greatly reduces ambient noise and pickup of room reverberation. The result is a clearer, more intelligible sound for applications such as teleconferencing, distance learning, boardrooms and courtrooms.

The MB4 has a cable leading to an XLR-type output connector with built-in mic electronics. It is powered by 1248V phantom power and is low-impedance balanced.

KEY SPECIFICATIONS

Transducer	Electret condenser
Polar pattern	Supercardioid
Audio frequency bandwidth	50 Hz to 15 kHz
Sensitivity	22 mV/Pa
Max. sound pressure level	120 dB
Equivalent noise level	22 dB(A)
Signal-to-noise level	72 dB(A)
Electrical impedance	150 ohms, balanced
Recommended load impedance	1000 ohms
Powering interface	12 – 48 V phantom power
Audio output	3-pin balanced XLR (male)
Finish	Satin black
Cable length	4,6 m (15 ft.)
Length	38 mm (1.5 in.)
Height	15 mm (0.6 in.)
Net Weight	Microphone: 20 g (0.7 oz.) Power module: 79 g (2.8 oz.) Total net weight: 97 g (4.5 oz.)
Box content	1x MB4 1x Double-sided tape
Item numbers	SKU: 3335H00010 EAN: 9002761024937 UPC: 885038 02492 7

