

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.

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KEY SPECIFICATIONS

Transducer Electret condenser

Polar pattern Supercardioid

Audio frequency bandwidth 50 Hz to 15 kHz

Sensitivity 22 mV/Pa

Max. sound pressure level120 dBEquivalent noise level22 dB(A)Signal-to-noise level72 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)

FinishSatin blackCable length4,6 m (15 ft.)Length38 mm (1.5 in.)Height15 mm (0.6 in.)

Net Weight Microphone: 20 g (0.7 oz.)

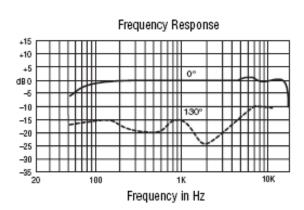
Power module: 79 g (2.8 oz.) Total net weight: 97 g (4.5 oz.)

Box content 1x MB4

1x Double-sided tape

Item numbers SKU: 3335H00010

EAN: 9002761024937 UPC: 885038 02492 7



80° 90° 120° — 1 MHz — 200 Hz ... 5 MHz

REAR

Vertical-Plane Polar Response

.593 in. 3.800 in. (1.506 cm) (9.652 cm) .74 in. (1.880 cm) 110 in, .062 in. 1.502 in. 180 in. (3.815 cm) (.157 cm) (.279 cm) (-457 cm) 5.900 in. (14.986 cm)



AKG ACOUSTICS GMBH LAXENBURGER STRASSE 254, 1230 VIENNA/AUSTRIA AKG ACOUSTICS, U.S. 8500 BALBOA BOULEVARD, NORTHRIDGE, CA 91329, U.S.A.

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Features, specifications and appearance are subject to change without notice.

For more information on this product download the manual at