

MB3

HIGH-PERFORMANCE FLUSH-MOUNT BOUNDARY LAYER MICROPHONE



HIGHLIGHTS

- » PCC® (Phase Coherent Cardioid®) technology for optimum speech intelligibility
- » Supercardioid polar pattern offers high gain before feedback
- » Miniature design virtually disappears when installed
- » LED indicator for clear mic ON/FF notification
- » Mounts easily into tabletops, walls and ceilings for fixed applications

APPLICATIONS

- » Theater
- » Conference and lectern
- » Meeting room
- » Security applications

SPREAD THE WORD

The MB3 is a high-performance, miniature boundary microphone for flush-mount installation. Thanks to its supercardioid pickup pattern, the MB3 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, courtrooms and security.

The MB3 provides a three-pin XLR-type, low-impedance, balanced mic-level output and is powered by 1248 V phantom power.

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KEY SPECIFICATIONS

TransducerElectret condenserPolar patternSupercardioidAudio frequency bandwidth50 Hz to 15 kHzSensitivity22 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 XLR (male)

Finish Satin black

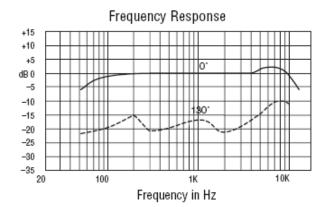
Length 84 mm (3.3 in.)

Diameter 25 mm (1 in.)

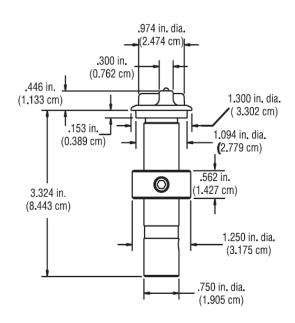
Net Weight 78 g (2.7 oz.)

Box content 1x MB3

Item numbers SKU: 3336H00010 EAN: 9002761024920 UPC: 885038 02493 4



Vertical-Plane Polar Response 60° 90° 120° — 1 kHz — 200 Hz — 5 kHz 150° REAR 180°





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