

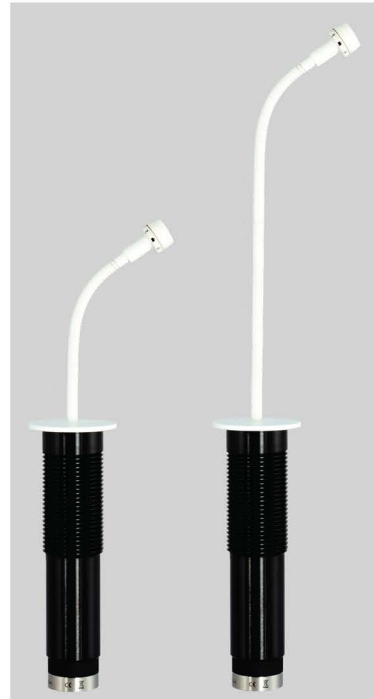
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IM3 & IM6

Installation Series

User's Manual

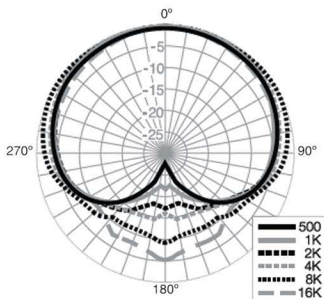
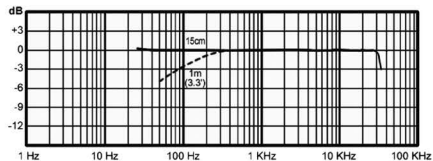
Brief Description

The Installation Series provides a low profile, pristine sounding microphone solution for permanent installations. Featuring a flat frequency response and patented polar technology, orators will maintain the same intelligibility throughout the room without a reduction in sound level or loss of high frequencies.

Key Features:

- IM3: 3 inch flexible gooseneck
- IM6: 6 inch flexible gooseneck
- rejects RFI
- high intelligibility
- uniform frequency response on or off axis
- white finish on exposed sections

Frequency Range and Polar Pattern



IM Series Technical Specifications

Frequency Response: 30Hz - 30kHz ± 1.5 dB at 6 inches (15cm)

Polar Pattern: Cardioid

Sensitivity: 10mV/Pa

Power Requirements: 48V Phantom, 10mA

Max Acoustic Input: 145dB SPL

Output: XLR (pin 2+)

Minimum Output Load: 600 ohms between pins 2 & 3

Output Impedance: 100 Ω , balanced (50 Ω ea. pin 2 & 3)

Noise: 22dB SPL (A-weighted)

Flange Diameter: 1.45 inches (36.8mm)

Body to Flange Length: 4.35 inches (110.5mm)

IM3 Gooseneck Length: 3 inches (76.2mm)

IM6 Gooseneck Length: 6 inches (152.4mm)

IM3 Weight: 0.28 lbs. (130g)

IM6 Weight: 0.29 lbs. (133g)

Warranty & Registration

All Earthworks® products (excluding accessories) carry a fifteen-year limited warranty (parts and labor). If you have any problems with your Earthworks products, please contact our Repair Department by email at returns@earthworksaudio.com or by telephone at (603) 654-6427, ext 119.

To help you get the most out of your Earthworks purchase, please take a moment and register your product with us online at earthworksaudio.com.