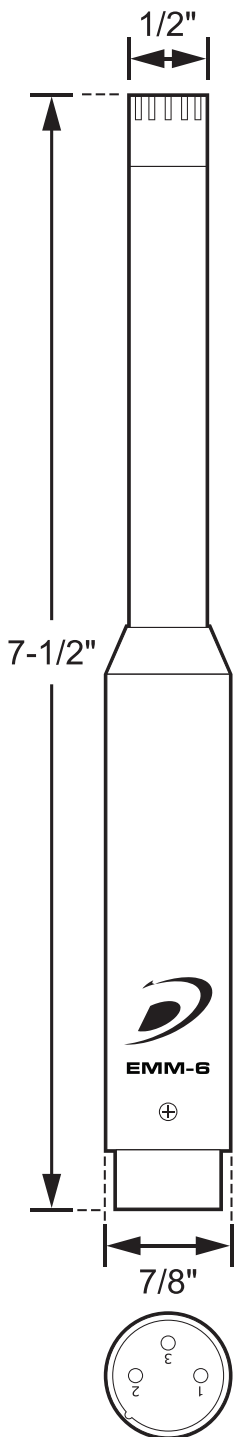




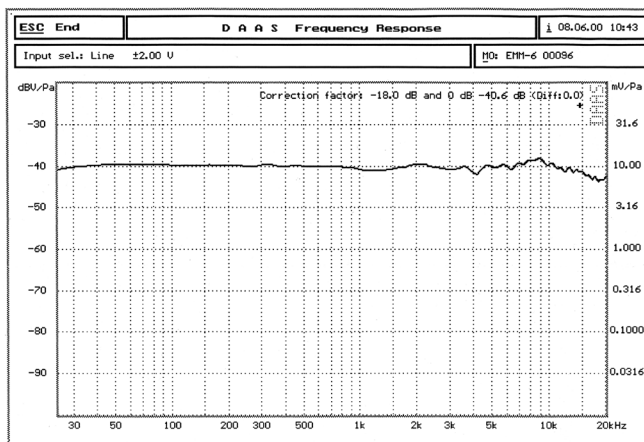
EMM-6 Measurement Microphone



- Precision condenser microphone for measurement and critical recording applications
- Perfect for use with room acoustic analyzers and audio measurement systems
- Extremely flat frequency response with very high resolution
- True omnidirectional pattern
- Works with phantom power from +15 V to +48 V
- Low noise FET input reduces low-frequency distortion
- Gold-plated XLR output connector for accurate signal transfer
- High-quality components and rugged construction
- Includes stand mount, foam windscreen, and transport case
- Each microphone includes its own unique calibration response graph

Technical Specifications:

- Capsule type: 6 mm electret condenser
- Polar pattern: omnidirectional
- Frequency response: 18 Hz - 20 kHz
- Impedance: 200 ohms between pins 2 and 3
- Sensitivity at 1 KHz into 1K ohm: 10mV/Pa (-40dBV, re. 0dB = 1V/Pa)
- Max. SPL for 1% THD @ 1000Hz: 127dB
- S/N ratio: 70 dB A-weighted
- Connector: gold plated XLR
- Phantom power: +15 V to +48 V
- Weight: 144 grams



Typical Frequency Response

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