

MM-100

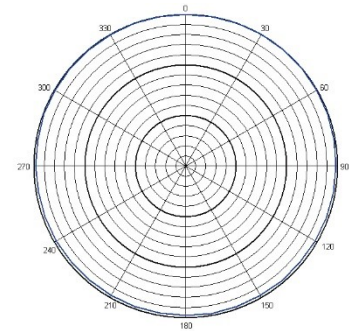
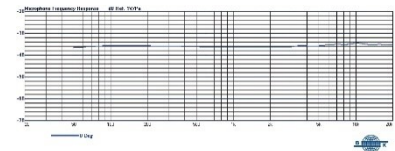
Omnidirectional Measurement Microphone

FEATURES

- Omnidirectional condenser capsule captures environmental sound with precision, ideal for professional acoustic measurement and various instruments.
- Wide, flat frequency response ensures accurate reproduction across the full audio spectrum.
- High sensitivity and low self-noise deliver clear, detailed audio.
- Durable stainless-steel body suitable for all professional applications.

SPECIFICATIONS

Polar Pattern	Omnidirectional
Capsule Type	Condenser
Frequency Response	20 Hz – 20 kHz
Sensitivity	-36 ± 2 dBV/Pa @ 1 kHz
Residual Noise	< 34 dBA SPL
S/N Ratio	> 60 dB @ 94 dB SPL
Max SPL	125 dB SPL
Dynamic Range	>91 dB
Output Impedance	200 Ω
Output Jack	3-Pin XLR
Power Supply	+12 – 48V phantom power, 2 mA
Housing & Construction	All stainless
Dimensions	19 × 168 mm ($\varnothing \times L$)
Weight	Approx. 110 g



Maximum Displacement: 50 μ m
Test Environment: 23°C ± 2°C, 50% ± 5% RH

