

MM-300

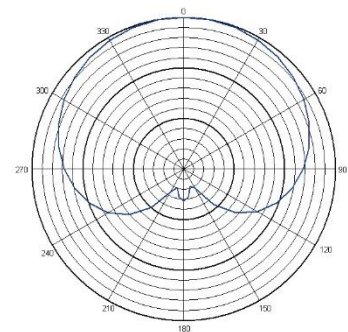
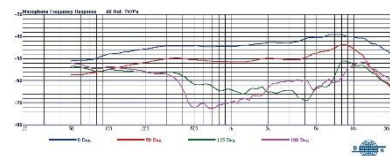
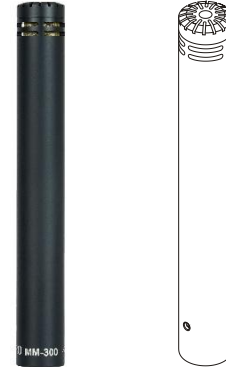
Cardioid Instrument Microphone

FEATURES

- Cardioid polar pattern reduces ambient noise and feedback, ensuring focused, clear sound capture.
- Wide, flat frequency response reproduces natural sound, ideal for instrument miking.
- High-sensitivity design captures subtle details and dynamic nuances for stage or music production.
- Lightweight aluminum-alloy body ensures comfort and durability during extended use.

SPECIFICATIONS

| | |
|------------------------|----------------------------------|
| Polar Pattern | Cardioid |
| Capsule Type | Condenser |
| Frequency Response | 50 Hz – 20 kHz @ 94 dB SPL |
| Sensitivity | -43 dBV/Pa @ 1 kHz |
| Residual Noise | < 17 dBA SPL |
| S/N Ratio | > 78 dB @ 94 dB SPL |
| Max SPL | 149 dB SPL |
| Dynamic Range | 132 dB |
| Output Impedance | 200 Ω |
| Output Jack | 3-Pin XLR |
| Power Supply | +12 – 48V phantom power, 2 mA |
| Housing & Construction | Aluminum alloy |
| Dimensions | 21 x 160 mm (\varnothing x L) |
| Weight | Approx. 88 g |



Minimum Distances - 50 cm
Test Environment - BOMI & Kjaer 2012 & 9640

