



The MP 3 is a professional desktop condenser microphone engineered for clear, reliable operator announcements in mission-critical Public Address & Voice Alarm environments. Built with a full-metal, square-column body and an adjustable pitch angle, it suits control rooms, security desks, and operations centers where comfort and durability matter. Its supercardioid polar pattern focuses on the operator's voice to maximize intelligibility and reduce background noise from busy equipment rooms. With

superior resistance to mobile phone and electromagnetic interference, the MP 3 maintains a clean signal even near radio gear and racks. Integrating via a standard balanced 3-pin XLR and powered by 48 V phantom power, it pairs seamlessly with AEX PAVA controllers and mixers for routine paging, live information updates, and zone-wide announcements across airports, hospitals, transport hubs, malls, and campuses.

- Desktop condenser microphone with supercardioid polar pattern for precise sound capture.
- Full-metal square column construction with textured gray finish, elegant ergonomic design.
- 420 mm adjustable gooseneck rod with variable pitch angle for flexible positioning.
- 14 mm condenser capsule with 30 Hz–20 kHz frequency response for professional audio.
- Superior mobile phone and electromagnetic interference resistance ensures clean signal.
- 150Ω output impedance with $-35 \text{ dB} \pm 2 \text{ dB}$ output level at 1 kHz.
- 65 dB signal-to-noise ratio and 35 dB(A) equivalent noise level for pristine clarity.
- Powered by 48V phantom power via 5 m XLR male connector cable.



MP 3

Technical Specification

	MP3
Type	Desktop Condenser Microphone
Polar Pattern	Supercardioid
Frequency Response	30Hz ~ 20kHz
Output Impedance	150Ω
Output Level/Sensitivity	-35dB ± 2dB
Signal-to-Noise Ratio	65 dB
Equivalent Noise Level	35dB(A)/20uPa
Total Harmonic Distortion	>1%
Capsule Type	14mm Condenser
Power Supply	Phantom 48V
Cable	5m Microphone Cable (3-pin XLR male connector)
Switch/Special Features	Mobile phone and electromagnetic interference resistance
Material & Finish	Full metal square column, textured gray
Dimensions	130 x 70~110 x 35mm (excluding mic rod)
Rod Length	420mm adjustable rod
Weight	885g