

GM 6425

Pluggable Microphone

24.8 in. (63 cm)

Configurations

GM 6425



The GM 6425 is a flexible gooseneck microphone for CDS 4000 and DCS 6000 table top and flush mount units. The low noise condenser back-electret capsule features a cardioid pattern in the entire speech frequency range, maximizing speaker pick-up while minimizing the risk of acoustic feedback. The capsule is mounted in a DIS proprietary dual rubber band suspension isolating it acoustically and mechanically from the rest of the microphone, eliminating all mechanical noises from the table. The unit features a bright red illuminated ring to indicate microphone status and comes with a 3 pin XLR connector.

Highlights

- Illuminated red ring for easy speaker identification, clearly visible even in broadcast lighting.
- Minimize acoustic feedback thru cardioid pattern.
- No pick-up of mechanical table noise through proprietary double rubber band capsule suspension.
- Distortion free pick up of high sound pressure levels.

Includes

GM 6425

Used With

DM 6090 P
CM 6090 P
DC 6990 P
IS 6132 P
DM 4420 P

Specifications

Audio	Microphone Frequency Response	100 Hz - 15 kHz
	Microphone Sensitivity	-22 dBv/Pa
	Microphone Max. SPL	125 dB (3% THD)
	Microphone equivalent noise	Approx. 20 dB SPL
	Microphone Front/Back ratio	>20 dB (1 kHz)
Controls & Indicators	Illuminated Ring	Ring around the microphone head that illuminates bright red when the microphone is on
	Connector	3 pin XLR (lockable with the DC 6990 P unit)
Physical	Length	24.8 in. (63 cm)
	Color	Black
	Unit Weight	5.43 oz. (154 g)
	Shipping Weight	1.0 lbs. (0.45 kg)

** Specifications are subject to change without notification