

GM 6524

Advanced Pluggable Microphone

19.69 in. (50 cm)

Configurations

GM 6524



The GM 6524 is a high performance condenser microphone developed for the pluggable Discussion CDS 4000 and Digital Conferencing DCS 6000 table top and flush mount units. The condenser 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 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 high bright red illuminated ring which is bright enough to be seen in camera broadcast lighting.

Highlights

- Excellent sound quality.
- Improved RF rejection minimizes RF interference.
- 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.
- When used with the DC 6990 P Conference Units, the microphone can be locked for added security.

Includes

- GM 6524 Pluggable Microphone 19.69 in. (50 cm)

Used With

DC 6990 P DCS 6000 Single/Dual User Configurable 3.5 in. (9 cm) Touchscreen Unit for Pluggable Mic

DM 6680 P DCS 6000 Delegate Unit w/ 5 Voting Buttons for Pluggable Mic

DM 4420 P CDS 4000 Delegate Unit for Pluggable Mic

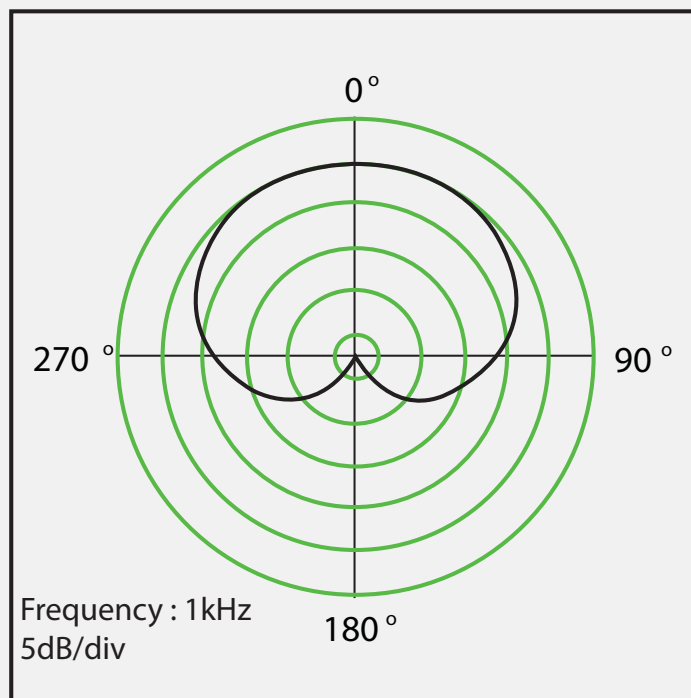
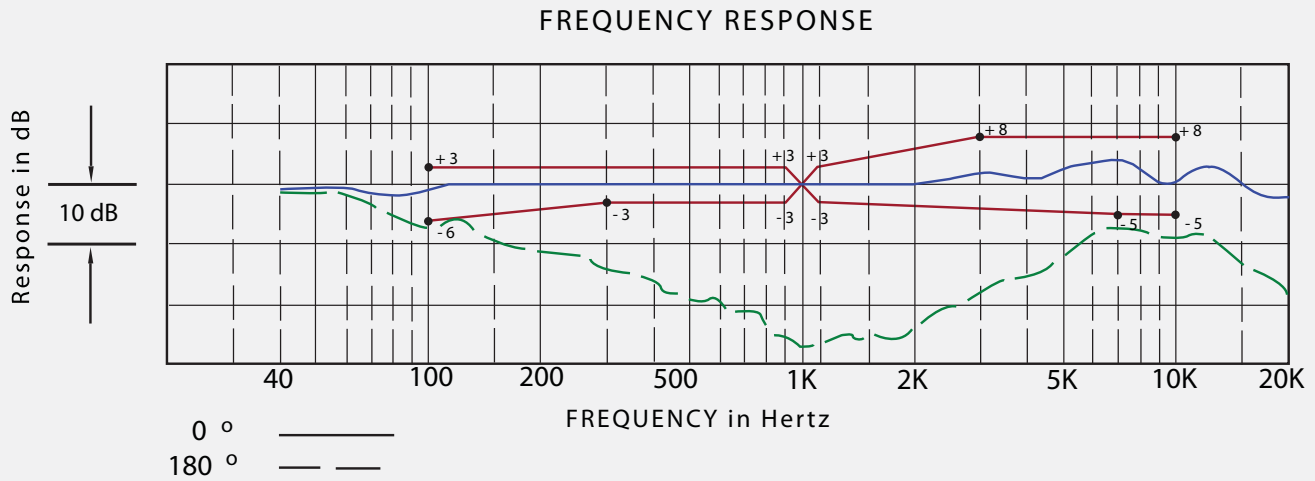
DM 6090 P DCS 6000 Delegate Unit w/ Dual channel Selectors for Pluggable Mic

CM 6090 P DCS 6000 Chairman Unit w/ Dual Channel Selectors for Pluggable Mic

IS 6132 P DCS 6000 32-Channel Interpreter Set for Pluggable Mic

GM 6524
Advanced Pluggable Microphone
19.69 in. (50 cm)

Frequency Response Curve and Polar Pattern



GM 6524

Advanced Pluggable Microphone

19.69 in. (50 cm)

Specifications*

Audio	Microphone Frequency Response	50 Hz – 20 kHz
	Microphone Sensitivity	-52 dBv/Pa
	Microphone Max. SPL	110 dB (3% THD)
	Microphone SNR	>60 dBA
	Microphone Front/Back ratio	>25 dB (1 kHz)

Controls & Indicators	Illuminated Ring	Ring around the microphone head that illuminates bright red when the microphone is on
-----------------------	------------------	---

Physical	Connector	3 pin XLR (lockable with the DC 6990 P unit)
	Length	19.69 in. (50 cm)
	Color	Black
	Unit Weight	4.05 oz (115 g)
	Shipping Weight	1.0 lbs. (0.45 kg)

*Specifications are subject to change without notification.