

PROFESSIONAL DYNAMIC MICROPHONES



DM-3500

The DM-3500 is an unidirectional(cardioid) dynamic vocal microphone for use in sound reinforcement, studio recording, stage and karaoke. A cardioid pickup pattern isolates the main sound source while minimising unwanted background sound. The tailored frequency response is idea for vocals with enhanced midrange and bass roll-off to control the bass proximity effect. Rugged build quality with a climate resistant element ensure years of trouble-free use. Includes on/off switch.

Specifications:

Element: Dynamic

Polar Pattern: Uni-directional

Frequency Response: 40Hz-16kHz

Sensitivity: -52dB \pm 3dB(0dB=1V/Pa at 1kHz)

Output Impedance: 600 Ω \pm 30%(at 1kHz)

Usage:

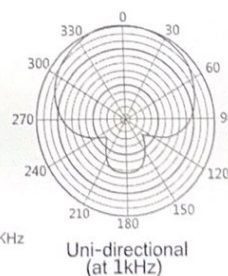
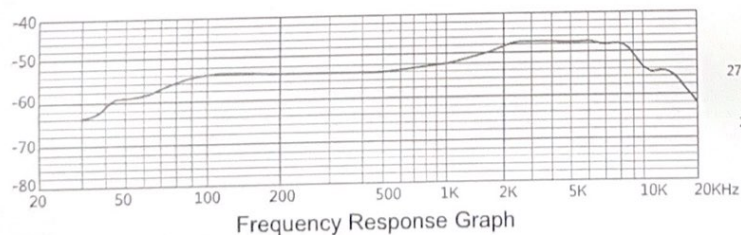
- 1.Aim the microphones toward the desired sound and away from unwanted sources.
- 2.Locate the microphone as close as practical to the desired sound source.
- 3.Work close to the microphone for extra bass response.
- 4.Use only one microphone per sound source.
- 5.Locate microphones at least three times as far from other microphones as from the sound source.
- 6.Use as few microphones as practical.
- 7.Place microphones far from sound-reflecting surfaces.
- 8.Add a windscreen when using the microphone outdoors. For closeup speech, or vocals.
- 9.Avoid excessive handling to minimize mechanical noise.

Packaging Choice:

Microphone -1pcs

Microphone Holder -1pcs

Frequency Response Graph:



*The related specification or deployment are subject to change without any prior notification.