

DM-305, DM-105

Microphones

High quality microphones tuned for clear lead and backup vocals.

Superior Sound Technology

With its supercardioid polar pattern, the DM-305 is ideal for vocal performances. In addition, the magnet, voice coil and even the cable are extremely high quality to ensure high sound quality so voices sound clear and natural.

Rich, Clear Vocal Characteristics

Designed not only for karaoke but also for use by serious amateur vocalists, the DM-305 delivers sound that is rich, full, clear and free of extraneous noise. The specifications are good, but the natural musical quality, which Yamaha pays careful attention to, is truly excellent. With the DM-305, singing is always a real pleasure.

Exclusive Body Design

Yamaha developed a tapered body design that is easy and comfortable to hold, and gave the microphone an attractive silver finish.

A Great Choice for Various Types of Use

- Karaoke with friends or family.
- For serious amateur vocalists , either on stage or in the rehearsal studio.
- For announcers (schools, public events, etc.).

DM-305

DM-105



GENERAL SPECIFICATIONS

Model	DM-305	DM-105
Microphone Unit	Dynamic	Dynamic
Polar Pattern	Super Cardioid	Unidirectional
Frequency Response	40 Hz–18 kHz	40 Hz–15 kHz
Sensitivity (2.83 V/1 m)	-51 dB $\pm$ 3dB (0 dB=1 V/Pa at 1 kHz)	-54dB $\pm$ 3dB (0 dB=1V/Pa at 1 kHz)
Output Impedance	600 ohms $\pm$ 30% (at 1 kHz)	500 ohms $\pm$ 30% (at 1 kHz)
Connector	3 pin XLR-M type	3 pin XLR-M type
Cable	Φ 6mm x 5m balanced cable with XLR-F type connector and 6.3mm plug	Φ 6mm x 5m balanced cable with XLR-F type connector and 6.3mm plug
Dimensions (Microphone Only)	Φ 54 mm x 178 mm	Φ 51 mm x 169 mm
Weight (Microphone Only)	325 g	220 g