

VARIATIONS

Model SM57-CN: Supplied with cable* having professional XLR audio connectors.

Model SM57-LC: Supplied without cable.

*See Specifications for cable description.

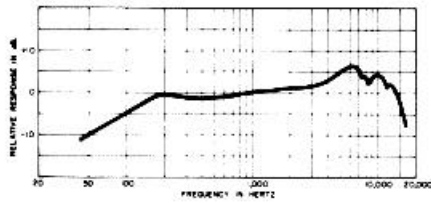
SPECIFICATIONS

Type

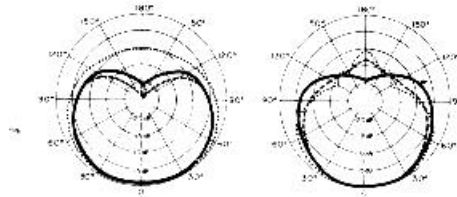
Dynamic

Frequency Response

40 to 15,000 Hz (see Figure 1)



TYPICAL FREQUENCY RESPONSE
FIGURE 1



TYPICAL POLAR PATTERNS
FIGURE 2

Impedance

Microphone rating impedance is 150 ohms (310 ohms actual) for connection to microphone inputs rated at 19 to 300 ohms.

Output Level (at 1,000 Hz)

Open Circuit Voltage* - 75.5 dB (0.17 mV)

Power Level** - 56.0 dB

*0 dB = 1V/ μ bar

**0 dB = 1 mW/10 μ bar