

Features

- Tailored frequency response provides drums, guitars, vocals, and horns with studio quality sound
- Uniform supercardioid pattern for high gain-before-feedback and superior rejection of off-axis sound
- Hardened steel mesh grille that facilitates use of proximity effect and resists wear and abuse
- Neodymium magnet for high signal-to-noise ratio output
- Minimally affected by varying load impedance
- Advanced pneumatic shock mount system that minimizes transmission of mechanical noise and vibration
- Legendary Shure quality and reliability

Specifications

Type

Dynamic (moving coil)

Frequency Response

50 to 16,000 Hz

NOTE: The curve above shows on-axis response at a distance of 2 feet from a uniform sound source. Your response may vary, depending on microphone position.

Polar Pattern

Supercardioid, rotationally symmetrical about microphone axis, uniform with frequency.

Output Level (at 1,000 Hz)

Open Circuit Voltage -51 dBV/Pa* (2.8 mV)

*1 Pa = 94 dB SPL

Impedance

Rated impedance is 150 ohms (290 ohms actual) for connection to microphone inputs rated low Z.

Phasing

Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3.

Connector

Three-pin professional audio connector (male XLR type).

Case

Silver blue enamel-painted die cast metal with hardened, matte-finished steel mesh grille.

Adjustable Stand Adapter

Slip-in, adjustable through 180 degrees, with standard 5/8"-27 thread.

Net Weight

275 grams (9.6 oz)