

Shure Beta 57A Microphone



The Shure BETA®57A is a high output supercardioid dynamic microphone designed for professional sound reinforcement and project studio recording. It maintains a true supercardioid pattern throughout its frequency range. This insures high gain-before-feedback, maximum isolation from other sound sources, and minimum off-axis tone coloration.

Excellent for acoustic and electric instruments as well as for vocals, the extremely versatile Beta 57A dynamic microphone provides optimal warmth and presence. Typical applications include drums, guitar amplifiers, brass, woodwinds and vocals.

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

Type: Dynamic (moving coil)

Frequency Response: 50 to 16,000 Hz

Polar Pattern: Supercardioid, rotationally symmetrical about microphone axis,

uniform with frequency.

Output Level: Open Circuit Voltage $-51 \text{ dBV/Pa}^* (2.8 \text{ mV}) * 1 \text{ Pa} = 94 \text{ dB SPL}$