# **Product Specifications**

# Beta 56®A Supercardioid Dynamic Instrument Microphone

### Overview

The Shure Beta 56A dynamic microphone has a frequency response specifically tailored for drums and instruments. An extremely uniform supercardioid pattern provides high gain-before-feedback and excellent rejection of unwanted noise. An integrated swivel-mount with XLR connector simplifies mounting and adjustments.

## Features

Premier live performance microphone with Shure quality, ruggedness, and reliability

**Polar Pattern** 

- . Uniform supercardioid pick-up pattern for maximum gain before feedback and superior rejection of off-axis sound
- Tailored frequency response specifically shaped for drums, amplified instruments and horns
  Neodymium magnet for greater sensitivity and higher output
- Advanced pneumatic shock mount system that minimizes transmission of mechanical noise and vibration
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- Dent-resistant, steel mesh grille and enamel coated die-cast metal construction resist wear and abuse Built-in stand adapter with dynamic locking system and XLR connector simplifies setup and provides greater flexibility
- Compact design reduces stage clutter

### **Available Models**

BETA 56A	Supercardioid Swivel-mount Dynamic Instrument Microphone with high-output Neodymium Element

### Specifications

Cartridge Type	Dynamic (moving coil)
Frequency Response	50 to 16,000 Hz
Polar Pattern	Supercardioid
Output Impedance	150 ohms
Sensitivity (at 1kHz, open circuit voltage)	–51 dBV/Pa (2.8 mV) 1 Pascal=94 dB SPL
Polarity	Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Weight	Net: 0.468 lg (1.6 lbs)
Connector	Three-pin professional audio (XLR), male

# **Furnished Accessories**

95A2314 Zippered Carrying Bag 95A2050 5/8" to 3/8" (Euro) Thread Adapter





**Frequency Response** 





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BETA 56A