

# Product Specifications

## PGA56 Cardioid Dynamic Snare/Tom Microphone

### Overview

The PGA56 Cardioid Dynamic Snare/Tom Microphone is a professional quality microphone with highly durable design and construction that delivers excellent sound. Featuring a swivel joint with a quick release latch for fast and flexible positioning, the PGA56 is ideal for close-mic snare drum, tom and percussion applications.

### Features

- Tailored microphone cartridge design for clear reproduction of sound source
- Swivel joint with quick release latch with a design similar to bicycle component-locking technology for extremely quick and easy positioning.
- Cardioid polar pattern picks up audio from the source while rejecting unwanted noise
- Updated industrial design with black metallic finish and grille for unobtrusive visual presence
- Drum mount included for quick attachment to drum rims, no additional mic stand required
- Available with and without XLR Cable for flexibility in gear choice
  - With 15 ft (4.6 m) XLR-XLR cable
  - Without cable
- Zipper pouch included for additional protection during storage or transport
- Legendary Shure quality design and construction for exceptional performance in rigorous environments

### Product Specifications

Type	Dynamic (moving coil)
Frequency Response	50 to 15,000 Hz
Polar Pattern	Cardioid
Output Impedance	200 $\Omega$
Sensitivity <i>at 1 kHz, open circuit voltage</i>	-57 dBV/Pa (1.45 mV) 1 Pa=94 dB SPL
Polarity	Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Weight	287 g (10.12 oz)
Connector	Three-pin professional audio (XLR), male
Operating Temperature	-20 to 165 °F (-29 to 74 °C)
Operating Humidity <i>Relative</i>	0 to 95%



PGA 56

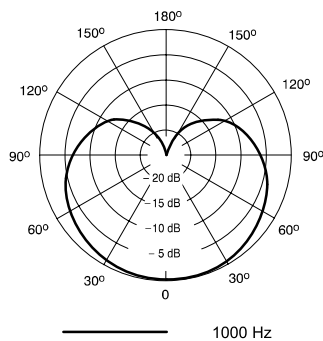
### Available SKUs

PGA56-LC	Microphone, drum rim mount, stand adapter, and pouch (Less cable)
PGA56-XLR	Microphone, drum rim mount, stand adapter, pouch and 15 ft (4.6 m) XLR-to-XLR cable

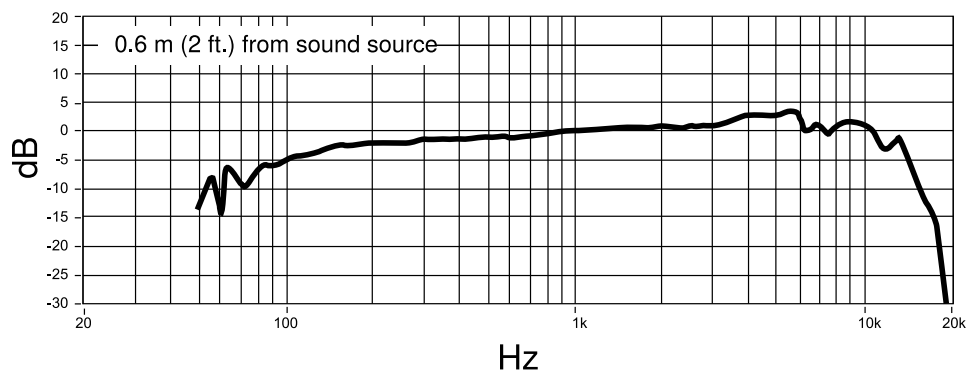
### Accessories

AP56DM	Break-resistant drum microphone mount
31A1856	5/8" to 3/8" thread adapter
C25J	25 ft (7.6 m) XLR-to-XLR cable
RPMP56G	Replacement PGA56 black mesh grille

### Polar Pattern



### Frequency Response



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