

# Product Specifications

## PGA58 Cardioid Dynamic Vocal Microphone

### Overview

The PGA58 Dynamic Vocal Microphone is a professional quality microphone featuring highly durable design and construction that delivers excellent sound. Ideal for use in lead and backup vocal performance applications, the PGA58 comes with an on/off switch, swivel adapter, carrying pouch and choice of XLR or QTR (6,3 mm) cable.

### Features

- Tailored microphone cartridge design for natural clarity in the frequency range of vocal performance
- 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
- Available with XLR or QTR cable for flexibility in gear choice
  - 4.6 m XLR-XLR cable
  - 4.6 m XLR-QTR (6,3 mm) cable
- On/Off switch for discrete control of microphone operation
- Stand adapter for mounting to a microphone stand
- Zipper pouch included for additional protection during storage or transport
- Legendary Shure quality design and construction for exceptional performance in rigorous environments



PGA58

### Product Specifications

Type	Dynamic (moving coil)
Frequency Response	50 to 16,000 Hz
Polar Pattern	Cardioid
Output Impedance	150 $\Omega$
Sensitivity	-55 dBV/Pa (1.79 mV) <i>at 1 kHz, open circuit voltage</i> 1 Pa=94 dB SPL
Polarity	Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Weight	294 g
Switch	On/off switch
Connector	Three-pin professional audio (XLR), male
Operating Temperature	-29 to 74 °C
Operating Humidity	0 to 95%

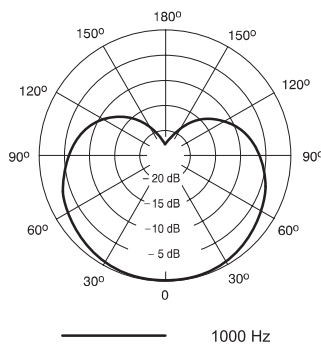
### Available SKUs

PGA58-XLR	Microphone, clip, stand adapter, pouch and 4.6 m XLR-to-XLR cable
PGA58-QTR	Microphone, clip, stand adapter, pouch and 4.6 m XLR-to-6,3 mm cable
PGA58-BTS	Microphone, clip, stand adapter, pouch, boom microphone stand and 4.6 m XLR-to-XLR cable

### Accessories

A25D	Break-resistant microphone clip
A58WS	Black foam windscreen
31A1856	5/8" to 3/8" thread adapter
C25J	7.6 m XLR-to-XLR cable
RPMP58G	Replacement PGA58 black mesh grille

### Polar Pattern



### Frequency Response

