# **Product Specifications**

## **PGA181 Side-Address Condenser Microphone**

The PGA181 is a side-address cardioid condenser microphone with a smooth frequency response with highly durable construction that delivers excellent sound. Extremely versatile, the PGA181 is a go-to mic for use with a wide range of applications, including acoustic and amplified instruments, vocals and live rehearsal recording and performance. Phantom Power required.

### **Features**

- Tailored microphone cartridge design for smooth and versatile reproduction of sound sources 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 4.6 m XLR-to-XLR cable 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

#### **Product Specifications**

Туре	Electret condenser
Frequency Response	50 to 20,000 Hz
Polar Pattern	Cardioid
Output Impedance	120 Ω
Sensitivity at 1 kHz, open circuit voltage	-38 dBV/Pa (12.7 mV) 1 Pa=94 dB SPL
Maximum SPL 1 kHz at 1% THD, 1 kΩ	138 dB SPL
Polarity	Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Weight	383 g
Connector	Three-pin professional audio (XLR), male
Housing	Cast zinc
Power Requirements	48 VDC phantom power (4 mA)



PGA181

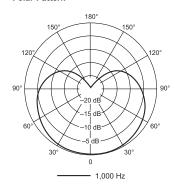
#### Available SKUs

PGA181-XLR	Microphone, clip, stand adapter, pouch and 4.6 m XLR-to-XLR cable

### **Accessories**

WA371	Break-resistant microphone clip
A58WS	Black foam windscreen
31A1856	5/8" to 3/8" thread adapter
C25J	7.6 m XLR-to-XLR cable

### Polar Pattern



#### Frequency Response

