# PGA27 Large Diaphragm Side-Address Condenser Microphone

## Overview

Designed with a tailored frequency response for superior reproduction, the PGA27 side-address condenser microphone features a large cardioid diaphragm, highly durable design and construction and a high SPL threshold for clearly capturing a wide variety of vocal, acoustic, and amplified sources. Versatile for use in both recording and live performance. Phantom power required.

## Features

- Large diaphragm cartridge provides wider dynamic range for clear highs and strong lows 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
- High-pass filter for additional control of unwanted low-end signal •
- -15dB switchable attenuator for additional SPL versatility Shock mount included for additional set-up stability and minimization of unwanted mechanical noise
- Padded zipper case 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	20 to 20,000 Hz
Polar Pattern	Cardioid
Output Impedance	115 Ω
Sensitivity at 1 kHz, open circuit voltage	-35 dBV/Pa (17.8 mV) 1 Pa=94 dB SPL
Polarity	Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Weight	453 g (16 oz.)
Connector	Three-pin professional audio (XLR), male
Operating Temperature	-20 to 165 °F (-29 to 74 °C)
Operating Humidity Relative	0 to 95%



**PGA 27** 

## Available SKUs

PGA27-LC	Microphone, shock mount, stand adapter and pouch
Accessories	

A27SM	ShureLock® Rubber Isolated Shock Mount
PS-6	Popper Stopper® Pop Filter with Adjustible Gooseneck and Stand Clamp
A32WS	Black foam windscreen
31A1856	5/8* to 3/8* thread adapter
C25J	25 ft (7.6 m) XLR-to-XLR cable

#### Polar Pattern

### **Frequency Response**





