

Product Specifications

PG57 Cardioid Dynamic Instrument Microphone

Overview

PG57 Cardioid Dynamic Instrument Microphone is a professional quality microphone designed to be used in a wide variety of amplified and acoustic instrument applications. With rugged durability and excellent sound, this versatile microphone comes with an on/off switch, swivel adapter, carrying pouch and choice of with XLR cable, or without.

Features

- Tailored frequency response is smooth and extended. Tuned specifically for instrument applications.
- Cardioid polar pattern picks up the most sound from in front of the microphone and some sound from the sides. Less susceptible to feedback in high volume settings.
- Dynamic cartridge has a simple, rugged coil. Handles extreme volume levels without distortion.
- Cartridge includes a neodymium magnet for high output level.
- Internal shock mount for reduced handling noise.
- Durable metal construction.
- On/off switch for onstage control.
- Hardened steel mesh tapered grille that resists wear and abuse.
- Includes a 15 ft (4.57m) cable, break-resistant mic clip and storage bag.

Available Models

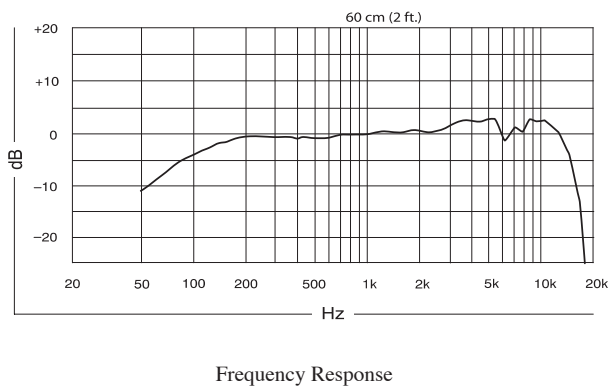
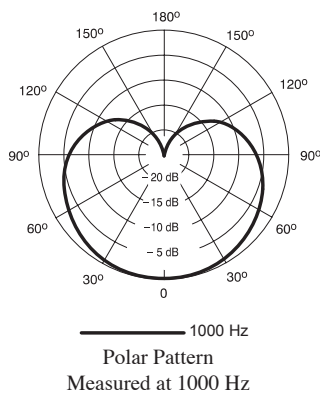
PG57-XLR	Includes a 15 ft (4.57m) XLR to XLR Cable, Microphone Clip, 5/8" to 3/8" Thread Adapter, and a Storage Bag.
PG57-LC	Includes a Microphone Clip, 5/8" to 3/8" Thread Adapter, and a Storage Bag.

Specifications

Microphone Type	Dynamic (moving coil)
Polar Pattern	Cardioid (unidirectional)
Frequency Response	50 to 15,000 Hz
Polarity	Positive pressure on diaphragm produces positive voltage on pin 2 relative to pin 3 of microphone output connector
Output Impedance (at 1000 Hz)	200 ohms
Sensitivity (at 1000 Hz)	-56 dBV/Pa, (1.6 mV), 1 Pascal=94 dB SPL
Electromagnetic Hum Sensitivity	26 dB equivalent SPL in a 1 millioersted field (60 Hz)
Switch	Built-in On/Off switch
Connector	Three-pin professional audio connector (male XLR type)
Case	Die cast metal handle, black matte finish; hardened silver colored, tapered steel mesh grille
Environmental Conditions	This microphone operates over a temperature range of -29 to 57 degrees Celsius (-20 to 135 degrees Fahrenheit), and at a relative humidity of 0 to 95%.
Weight	Net: 324 g (11.5 oz) Packaged: 908 g (2 lb)



PG57



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