

# SM57 Cardioid Dynamic Microphone

## Overview

An industry-standard, highly versatile cardioid dynamic microphone that can be found onstage and in studios around the world. The ideal choice for sound reinforcement and recording applications, the legendary SM57 is tuned for clean reproduction of amplified and acoustic instruments, targeting the main sound source while minimizing background noise.

## Features

- Frequency response tailored for drums, guitars, and vocals
- Uniform cardioid pickup pattern isolates the main sound source while reducing background noise
- Pneumatic shock-mount system cuts down handling noise
- Extremely durable under the heaviest use
- Supplied break-resistant swivel adapter that rotates 180°
- Legendary Shure quality, ruggedness, and reliability

## Available Models

<b>SM57-LC</b>	Includes stand adapter and zippered pouch
<b>SM57-LCE</b>	Includes 5/8-inch to 3/8-inch thread adapter for mounting on European stands, swivel adapter and a zippered pouch

## Specifications

<b>Type</b>	Dynamic
<b>Frequency Response</b>	40 to 15,000 Hz
<b>Polar Pattern</b>	Cardioid
<b>Sensitivity</b> (at 1,000 Hz Open circuit voltage)	Open circuit voltage: -56.0 dBV/Pa* (1.6 mV) *(1 Pa = 94 dB SPL)
<b>Impedance</b>	Rated impedance is 150 Ω (310 Ω actual) for connection to microphone inputs rated low impedance
<b>Polarity</b>	Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
<b>Case</b>	Dark gray, enamel-painted, die-cast steel with a polycarbonate grille and a stainless steel screen
<b>Connector</b>	Three-pin professional audio connector (male XLR type)
<b>Weight</b>	284 g
<b>Dimensions</b>	157 mm L x 32 mm W

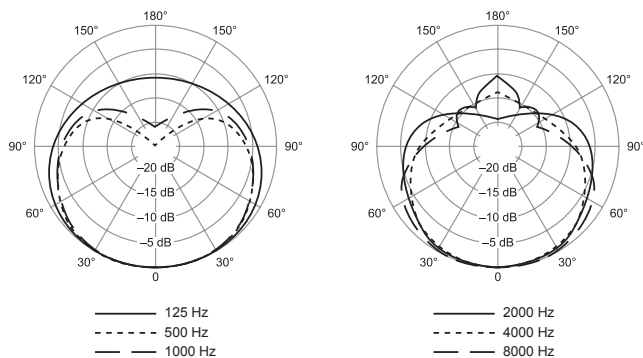


SM57

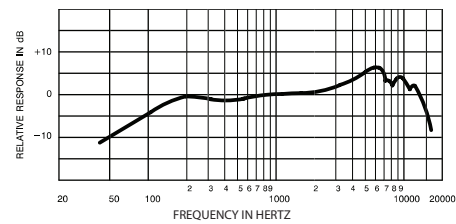
## Optional Accessories and Replacement Parts

<b>A2WS</b>	Locking windscreen	<b>A55M</b>	Isolation mount	<b>C25F</b>	7.6 m cable
<b>A25D</b>	Microphone clip	<b>A26M</b>	Dual mount	<b>RK244G</b>	Screen and grille assembly
<b>R59</b>	Cartridge	<b>S37A, S39A</b>	Desk stand		

Polar Pattern  
Measured at 1000 Hz



Frequency Response



**SHURE**<sup>®</sup>  
LEGENDARY  
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