

MODEL SM57 UNIDIRECTIONAL DYNAMIC MICROPHONE



OVERVIEW

The Shure SM57 unidirectional dynamic microphone is exceptional for musical instrument pickup or for vocals. With its bright, clean sound and carefully contoured presence rise, the SM57 is ideal for live sound reinforcement and recording. It has an extremely effective cardioid pickup pattern which isolates the main

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

sound source while minimizing background noise. In the studio, it is excellent for recording drums, guitar, and woodwinds. For musical instruments or vocals, the SM57 is a consistent choice of professional performers.

- Extremely durable under the heaviest use
- Supplied break-resistant swivel adapter that rotates 180°
- · Legendary Shure quality, ruggedness, and reliability

MODEL SM57 DYNAMIC MICROPHONE

SPECIFICATIONS

Туре

Dynamic

Frequency Response



Polar Pattern

Unidirectional (cardioid), rotationally symmetrical about microphone axis, uniform with frequency.



Sensitivity (at 1,000 Hz)

Open Circuit Voltage: -54.5 dBV/Pa^* (1.9 mV) *(1 Pa = 94 dB SPL)

FURNISHED ACCESSORIES

Swivel Adapter	 A25D
Storage Bag	 26A13

REPLACEMENT PARTS

Cartridge	 	 	R57
Screen and Grille Assembly	 	 RPI	M210

OPTIONAL ACCESSORIES

Windscreen A2WS
Desk Stand
Isolation Mount A55M
Dual Mount A25M, A26M
Cable (7.6 m [25 ft]) C25E, C25F

Impedance

Rated impedance is 150Ω (310Ω actual) for connection to microphone inputs rated low impedance.

Polarity

Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3.



Connector

Case

Dark gray, enamel-painted, die-cast steel with a polycarbonate grille and a stainless steel screen.



DIMENSIONS

Swivel Adapter

Positive-action, break-resistant, adjustable through 180°, with standard $^{5}\!/_{8}$ in.-27 thread

Net Weight (without cable)

284 grams (10 oz)

Three-pin professional audio connector (male XLR type)