

General Description

The Model 55SH Series II provides the Shure Iconic UNIDYNE design coupled with modern acoustic components to meet today's performance standards. This microphone is excellent for vocal pickup with its characteristic Shure presence peak.

The 55SH Series II has a cardioid (unidirectional) polar pickup pattern that minimizes sound pickup from the rear of the microphone. This allows the Model 55SH Series II to be used in close proximity to loudspeakers without creating feedback problems, and it can perform under adverse acoustic conditions where omnidirectional microphones cannot.

The 55SH Series II has a low-impedance balanced output designed for connection to microphone inputs rated at 75 to 300 ohms. The microphone features a cartridge shock mount to reduce stand noise, an On/Off switch, and an attached, self-tensioning, 5/8"–27 thread swivel mount.

This microphone is ideal for public address or theater-stage sound systems, as well as for broadcasting, recording, and other sound applications where a stand-mounted microphone with a classic look is desirable.

Specifications

Туре

Dynamic (moving coil)

Frequency Response

50 to 15,000 Hz

Polar Pattern

Cardioid

Output Impedance

EIA rated at 150 Ω (270 Ω actual)

Sensitivity

at 1 kHz, open circuit voltage

-58.0 dBV/Pa[1]

Polarity

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

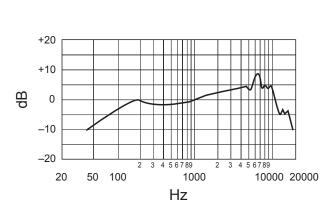
Weight

0.624 kg (1.37 lb)

Housing

Chrome-plated die casting

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Uniform cardioid pick-up pattern for maximum gain before feedback and

Tailored frequency response specifically shaped for speech, vocals and

Chrome die-cast metal construction and mechanical design resists wear

Shock mounted cartridge minimizes stand transmitted noise, ensures

Self-tensioning swivel mount permits tilting through 45 degrees forward

Features

excellent rejection of off-axis sound

Classic appearance, modern performance

Shure quality, ruggedness and reliability

instrumental music

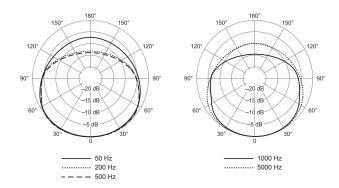
and abuse

quiet operation

On/Off switch

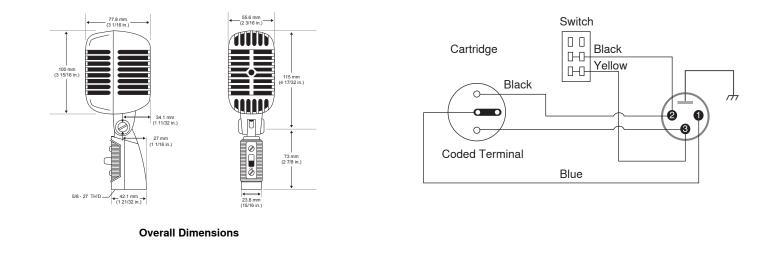
and 80 degrees backward

Typical Frequency Response



Typical Polar Patterns

⁰ [1] 1 Pa = 94 dB SPL



Accessories

Optional Accessories

7.6 m (25 ft.) Cable (XLR-XLR)

C25J

Replacement Parts

Cartridge for 55SH Series II	R115
Cartridge for Super 55	R115S

Certifications

This product meets the Essential Requirements of all relevant European directives and is eligible for CE marking.

The CE Declaration of Conformity can be obtained from: www.shure.com/europe/compliance

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