

PRODUCT
Q8

DESCRIPTION
SUPER-CARDIOID DYNAMIC MIC

SERIES
Q SERIES

CATEGORY
DYNAMIC MICS



GENERAL DESCRIPTION

The Q8 dynamic microphone brings a high level of accuracy and audio performance to vocal miking applications.

The Q8 is a hand held dynamic microphone that excels in both live performance and recording applications. Thanks to its neodymium dynamic mic element, the microphone provides a linear frequency response for superior reproduction, with the capability to withstand high sound pressure levels. Extremely sensitive, it employs a tight super-cardioid pattern to reduce feedback. A special shock-mounted element minimizes handling noise and provides additional protection.

FEATURES

- > Neodymium Dynamic Mic Element provides extended range frequency response for optimum reproduction and exceptionally clear, crisp sound.
- > Excellent performance on vocals, and also, acoustic instruments, percussion and amplifier miking.
- > Tight super-cardioid polar pattern minimizes feedback problems and effectively rejects signals not originating directly in front of the mic capsule.
- > Capable of handling audio signals with high SPL (Sound Pressure Level).
- > Special shock-mounting allows movement of the mic element to greatly reduce handling noise.

FEATURES (continued)

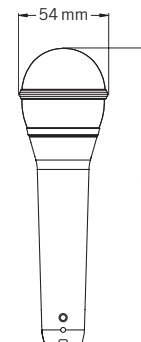
- > Rugged zinc alloy die-casting case ensures reliable performance in even the most demanding environments.
- > Lightweight and compact, the Q8 can be mounted on any standard microphone stand (using the included mic clip) or can be easily handheld for long periods without inducing fatigue.
- > Included foam-lined impact resistant carrying case for convenience when transporting the Q8 microphone from venue to venue.

ARCHITECT'S & ENGINEER'S SPECIFICATIONS

The Samson Q8 shall be a dynamic microphone. It shall have a super-cardioid pickup pattern for great feedback rejection. The Q8 shall use a Neodymium mic element. It shall be a low impedance design and have an included mic stand clip and carry case.

Q8 SPECIFICATIONS

Type	Hand-held Dynamic
Polar Pattern	Super-Cardioid
Frequency Response	50 Hz to 16k Hz
Sensitivity	-52dBV/pa (2.5mV/Pa)
Rated Impedance	300Ω
Max. SPL	150 dB
Connector	3-pin gold plated balanced XLR male
Dimensions	2.09" x 6.09" overall 53mm x 180mm
Weight	0.75 lb / 336g



PRODUCT SPECIFICATION SHEET

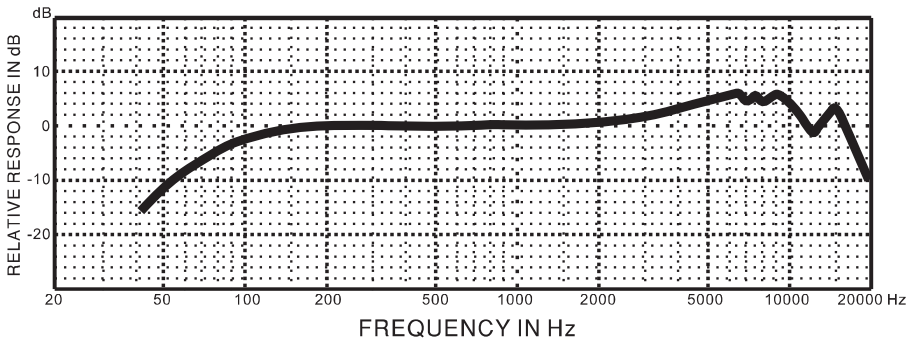
SERIES
Q SERIES

DESCRIPTION
SUPER-CARDIOID MIC

CATEGORY
DYNAMIC MICS



Q8 FREQUENCY RESPONSE



Q8 POLAR PATTERN

