

PRODUCT
Q7

DESCRIPTION
SUPER-CARDIOID DYNAMIC

SERIES
Q SERIES

CATEGORY
DYNAMIC MICS



GENERAL DESCRIPTION

The Q7 dynamic microphone brings a high level of accuracy and audio performance to vocal miking applications thanks to its low mass, neodymium element.

The Q7 is a hand held, dynamic microphone that excels in both live performance and recording applications. Equipped with a linear frequency response for superior reproduction, it is also designed 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

- > Ultra sensitive, neodymium element picks up all of the nuances of any performance.
- > Tight super-cardioid polar pattern minimizes feedback problems and effectively rejects signals not originating directly in front of the mic capsule.
- > Extended range frequency response for optimum reproduction and exceptionally clear, crisp sound.
- > Special shock-mounting allows movement of the mic element to greatly reduce handling noise.
- > Rugged zinc alloy die-casting case ensures reliable performance in even the most demanding environments.

FEATURES (continued)

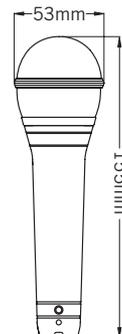
- > The Q7 can be mounted on any standard microphone stand (using the included mic clip).
- > Withstands high SPLs lending itself to a wide range of miking situations.
- > Included foam-lined, impact resistant carrying case for convenience when transporting the Q7 microphone from venue to venue.
- > Gold plated XLR Connector.

ARCHITECT'S & ENGINEER'S SPECIFICATIONS

The Samson Q7 Shall be a vocal microphone designed for stage or studio use. It shall have a low impedance design and a high level output due to its neodymium mic element. The Q7 shall have a super-cardioid pickup pattern. The Q7 shall come with an included mic clip.

Q7 SPECIFICATIONS

Type	Dynamic
Frequency Response	80 Hz - 12 kHz
Polar Pattern	Super-cardioid
Output Impedance	200Ω
Sensitivity	-54 dBV/Pa (2.2 mv/pa)
Connector	3-pin gold plated balanced XLR male
Dimensions	
Diameter	2.09 in. / 53 mm
Total length	6.09 in. / 180 mm
Weight	12 oz. / 370 g



PRODUCT SPECIFICATION SHEET

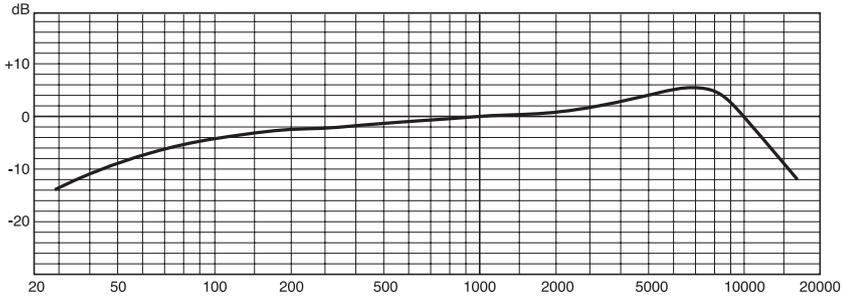
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Q7 FREQUENCY RESPONSE



Q7 POLAR PATTERN

