

PRODUCT  
**Q6**

DESCRIPTION  
**SUPER-CARDIOID MIC**

SERIES  
**Q SERIES**

CATEGORY  
**DYNAMIC MICS**



**GENERAL DESCRIPTION**

The Q6 dynamic microphone brings a high level of accuracy and audio performance to vocal miking applications thanks to its low mass, neodymium element.

The Q6 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 element picks up all of the nuances of any performance.
- > 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.
- > Handy ON/OFF switch for on-stage control.
- > Special shock-mounting allows movement of the mic element to greatly reduce handling noise.

**FEATURES (continued)**

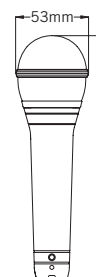
- > Rugged zinc alloy die-cast case ensures reliable performance in even the most demanding environments.
- > The Q6 can be mounted on any standard microphone stand (using the included mic clip).
- > Withstands high SPLs, lending itself to a wide range of miking situations.
- > Low impedance output lets the Q6 send a strong full bandwidth signal over long cable runs.
- > Gold plated XLR Connector.

**ARCHITECT'S & ENGINEER'S SPECIFICATIONS**

The Samson Q6 shall be a dynamic microphone. It shall have a super-cardioid pickup pattern. The Q6 shall use a Neodymium mic element. It shall have a On/Off switch mounted on the side of the microphone. It shall be a low impedance design and have an included mic stand clip.

**Q6 SPECIFICATIONS**

Type .....	Dynamic
Frequency Response .....	50 Hz - 15 kHz
Polar Pattern .....	Super-Cardioid
Output Impedance .....	500Ω
Sensitivity .....	-50 dBV/Pa (3.2mV/Pa)
Connector .....	3-pin, gold plated, balanced XLR male
<b>Dimensions</b>	
Diameter .....	2.09 in. / 53 mm
Total length .....	6.50 in. / 165 mm
Weight .....	9.52 oz. / 267 g



PRODUCT SPECIFICATION SHEET

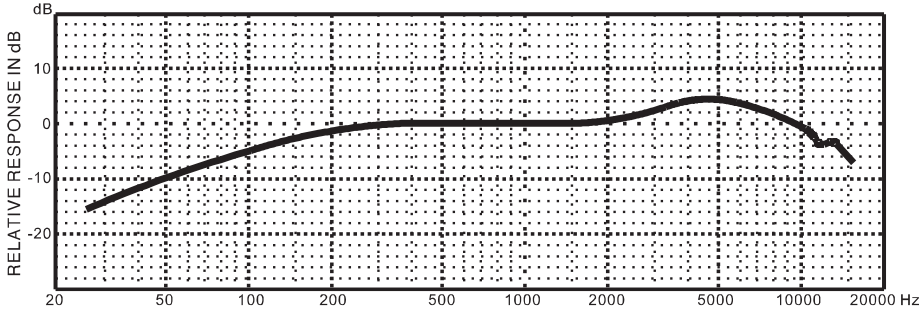
SERIES  
**Q SERIES**

DESCRIPTION  
**SUPER-CARDIOID DYNAMIC MIC**

CATEGORY  
**DYNAMIC MIC**



**Q6 FREQUENCY RESPONSE**



**Q6 POLAR PATTERN**

