

# STC-6

## Cardioid handheld condenser microphone

Since its introduction, the STC-5's incredible performance and outstanding value has made it one of the most popular Sontronics microphones. The STC-6 builds off this high-performance design, with added features and a redesigned body.

Sontronic's STC-6 is designed to be both robust and ergonomic. It has grooves along its base to allow firm, no-slip gripping of the microphone. The STC-6 also has recessed switches to control the high-pass filter and 0dB/-10dB pad. Its cardioid capsule is mounted on an innovative shockmount cradle housing a unique multi-point electrode post. This significantly improves signal integrity and reliability by ensuring multiple points of contact with the capsule. It also reduces risk of corrosion.

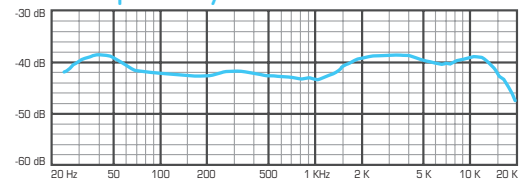
The STC-6 delivers sound quality well above its class, yet remains affordable for nearly every budget.

### Specifications:

Frequency response:	30Hz - 20kHz
Sensitivity:	-42dB $\pm$ 2dB (0dB = 1V/Pa 1,000Hz)
Polar pattern:	Cardioid
Impedance:	$\leq$ 200 Ohms
Equivalent noise level:	24dB (A-weighted)
Maximum SPL:	140dB (for 0.5% THD @ 1,000Hz)
Power source:	Phantom power 48V $\pm$ 4V
Connector:	3-pin MXLR



Frequency Chart: STC-6



Exclusively distributed in North America by



9770 Silicon Prairie Pkwy • Madison, WI 53593 USA  
tel: 608-227-2040 • fax: 608-831-1890