

# STC-1

## SMALL-DIAPHRAGM CONDENSER MICROPHONE

EAN code: 5060173280017 (Black)

EAN code: 5060173280000 (Silver)

### Product Highlights:

- Smooth Roll-off:** Like all our mics, STC-1 features Sontronics' signature smooth roll-off in the high-end.
- Highly Versatile:** Thanks to its three-stage filter and pad controls, STC-1 is superbly flexible.
- Exceptional Detail:** Brilliant clarity and precision guaranteed on every recording.

### Recommended For:

- Solo instruments, including acoustic guitar
- Percussion
- Overheads
- Ensemble and choir

### Our Similar Mics:

- STC-1S
- HYPER Capsule
- OMNI Capsule

### Specifications:

Product type: Small-diaphragm condenser

Polar pattern: Cardioid (optional omnidirectional and hypercardioid capsules are available)

Frequency response: 25Hz to 20kHz

Pad: 0dB, -10dB, -20dB

Filter: Linear, 75Hz, 150Hz

Sensitivity: 20mV/Pa

Impedance:  $\leq 200$  Ohms

Max. SPL: (for 0.5% THD @ 1kHz) 137dB

Equivalent noise level: 16dB (A-weighted)

Connector: 3-pin XLR

Power: Phantom power 48V required

Product weight: 0.27 kg

Packaged weight: 0.84 kg

Product dimensions: 162 x 24 x 24mm

Packaged dimensions: 260 x 140 x 70mm

