

Features:

Filter Probe:

- Work with any tone generator to identify wires.
- Volume control for increased sensitivity and adjustable to suit work environment.
- 2 operation modes: Filter on/Filter off.
- The auto-off function (5 minutes) prevents battery consumption.
- Power supply is available in any 9V battery with a life of approximately 50 hours.
- A phone jack is designed for headset or handset.
- Flashlight function.

Tone Generator:

- Tone generator is a great tool for locating and identifying cable pairs or individual conductors.
- It not only provides the function of a tone generator, but also serves as a continuity and polarity tester.
- A tone selector switch located inside the unit for selection of the fast tone or slow tone.
- Two bi-colored LED for Line1 and Line 2 indication of the polarities of the telephone lines.
- The unit has alligator type terminals, a modular cable of 4 conductors with a strong connector.
- The tone and continuity functions are only applied to Line 1 (modular connector).
- Accessories: Instruction manual, soft pouch and batteries.



BST-CT103

Technical Specification:

BST-CT103	
Filter Probe	Operation mode: - Filter on (avoid the interference of 50Hz/60Hz) - Filter off Receiver distance: <50cm Sensitivity control: ✓ Probe tip: fixed
Tone Generator	Waveform: square wave Frequency: 1kHz ± 15% Over voltage protection: 80V DC Alternating tone: fast and slow Connection: RJ11 connector, RJ45 connector and alligator clip x 2
Operating Temperature & Humidity	0°C~40°C, 80%RH max.
Storage Temperature & Humidity	-10°C~50°C, 80%RH max.
Power Source	Filter probe: 9V battery x 1 Tone generator: 9V battery x 1
Dimensions	Filter probe: 250 (L) x 39 (W) x 38 (D) mm Tone generator: 86 (L) x 63 (W) x 26 (D) mm
Weight	Filter probe: Approx. 180g (battery included) Tone generator: Approx. 130g (battery included)

Accessories



Soft Pouch

Ordering Information:

- BST-CT103: Cable Tracer with RJ11/RJ45 Connector.



Safety Standard:

- EN 61326-1, EN 55011, EN 61000-4-2, EN 61000-4-3