

## Features:

### Amplifier Probe:

- The amplifier probe is designed to identify and trace wires or cables within a group without damaging the insulation.
- Work with any Tone Generator to identify wires.
- Volume control for increased sensitivity and adjustable to suit work environment.
- Recessed ON/OFF button prevents battery drain.
- Power supply is a 9V battery with a life of approximately 100 hours.
- A phone jack is designed for headset or handset.

### Tone Generator:

- Tone generator is a great tool for locating and identifying cable pairs or individual conductors.
- It does not only serve as 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 continuity function is only applied to Line 1.
- Accessories: Instruction manual, soft pouch and batteries.



**BST-CT101**

## Technical Specification:

BST-CT101	
Amplifier Probe	Frequency detection: 1Hz~12kHz 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, 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	9V battery
Dimensions	Amplifier probe: 230 (L) x 56 (W) x 27 (D) mm Tone generator: 86 (L) x 63 (W) x 26 (D) mm
Weight	Amplifier probe: Approx. 125g (battery included) Tone generator: Approx. 130g (battery included)

## Accessories



Soft Pouch

## Ordering Information:

- BST-CT101: Cable Tracer with RJ11 Connector.



### Safety Standard:

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