

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-CT105

Technical Specification:

| BST-CT105 | |
|----------------------------------|---|
| 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/RJ45 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-CT105: Cable Tracer with RJ11/RJ45 Connector.



Safety Standard:

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