Features:

Multi-Purpose Cable Tester:

- It is an ideal tool which can test the correct pin configuration for different kinds of cables.
- For testing: RJ45/RJ11, USB, COAX, BNC cable and multi-wire cable.
- Auto-scan and manual-check function.
- Buzzer sound warning for wire status.
- 2 LED module indicators on the master unit which can do both of transmitter and receiver functions for RJ45/RJ11 cable testing. Users don't need to use the receiving unit.
- It provides a variety for checking cable continuity, open status, short status and miss-wired.
- Ground (shielded) wire test.
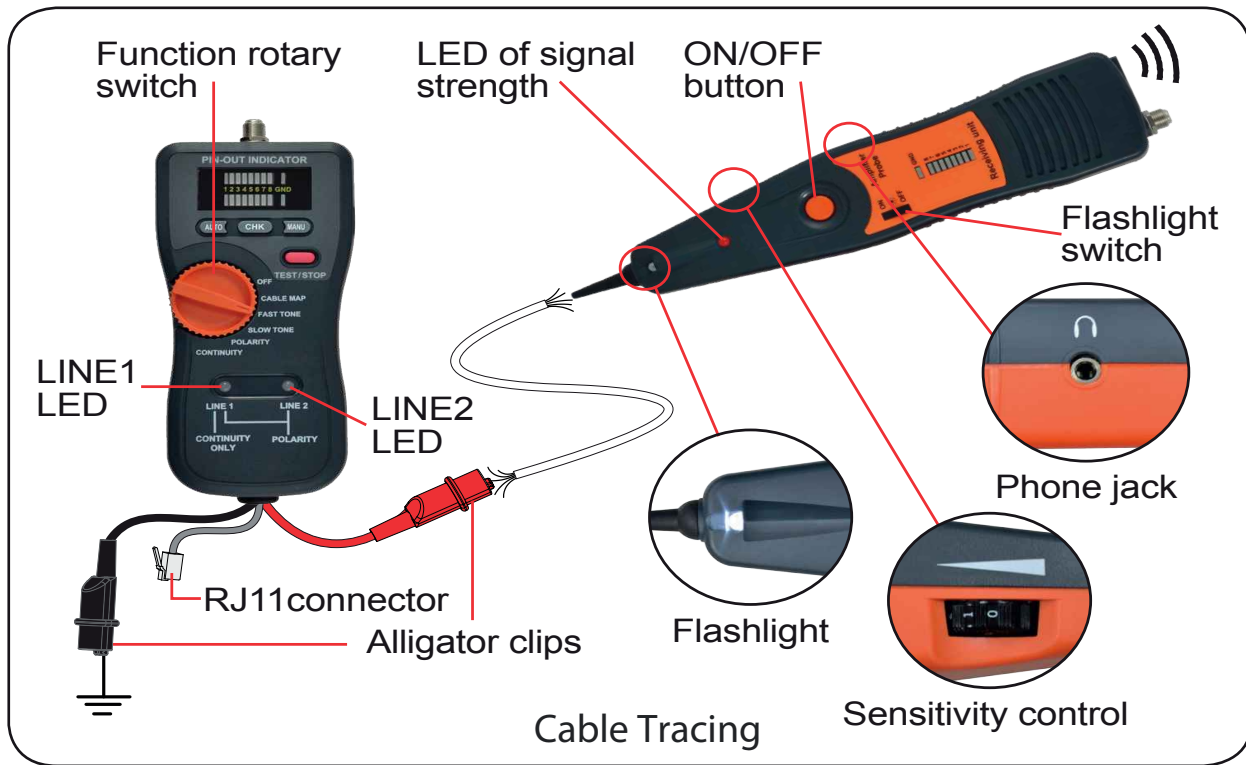- LED indication for wire status.

Amplifier Probe:

- It is designed to identify and trace wires or cables within a group without damaging the insulation.
- The flashlight function for easier cable tracing in the dark.
- An LED indication for signal strength.
- Volume control for increased sensitivity and adjustable to suit work environment.
- Recessed ON/OFF button prevents battery drain.
- Work with any tone generator to identify wires.
- Power supply is available in any 9V battery with a life of approximately 100 hours.
- A phone jack is designed for headset or handset.

Tone Generator:

- It is a great tool for locating and identifying cable pairs or individual conductors.
- It doesn't only provide the function for a tone generator, but also serves as a continuity and polarity tester.
- Users can select a fast dual tone or a slow dual tone by the rotary switch.
- Two bi-colored LED for Line1 and Line2 indication of the polarities of the telephone lines.
- Identifying tip and ring of telephone lines.
- Identifying telephone line condition: clear line, busy line & ringing line.
- 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 Line1 (modular connector).
- Accessories: Instruction manual, carry case, batteries, self-test cable, BNC testing cables (optional) and multi-wire testing cables (optional).

BST-CT102

- Function rotary switch
- LED of signal strength
- ON/OFF button
- Flashlight switch
- LINE1 LED
- LINE2 LED
- RJ11connector
- Alligator clips
- Flashlight
- Phone jack
- Sensitivity control
- Cable Tracing

Technical Specification:

BST-CT102	
Master Unit & Tone Generator	Display: LED modules bi-colored LEDs Wave form: Square wave Frequency: 1kHz ± 15% Over voltage protection: 80V DC Single tone: ▬▬ Alternating tone: fast and slow Connection: RJ11 connector
Amplifier Probe & Receiving Unit	Frequency detection: 1Hz~12kHz Receiver distance: <50cm Sensitivity control: √ Flashlight: √ LED for signal strength: √ LED module: √
Operating Temperature & Humidity	0°C~40°C, 80% max.
Storage Temperature & Humidity	-10°C~50°C, 80% max.
Power Source	Master Unit & Tone Generator: 9V battery x 1 Amplifier Probe & Receiving Unit: 9V battery x 1
Dimensions	Master Unit & Tone Generator: 180 (L) x 82 (W) x 43.8 (H) mm Amplifier Probe & Receiving Unit: 263 (L) x 55 (W) x 37.3 (H) mm
Weight	Master Unit & Tone Generator: 280g (battery included) Amplifier Probe & Receiving Unit: 210g (battery included)

Accessories

Multi-wire Testing Cables (optional)

BNC Testing Cables (optional)

Ordering Information:
- BST-CT102: Multi-Purpose Cable Tester and Cable Tracer.

CE

Safety Standard:
- EN 61326-1, EN 55011, EN 61000-4-2, EN 61000-4-3