Features:

Transmitter:

- The BST-CL01 transmitter is a great tool for locating and identifying cables and individual conductors.
- Designed for locating unenergized cables and powered cables.
- Signal transmission:
  - Transmission power level selection (includes 1, 2, 3).
  - Transmission signal code selection (includes F, E, H, d, L, C, O, A).
- Flashlight and backlight function.
- The silent mode (disable button beep).
- The level bar display on the LCD screen (the transmission power level indication).
- The action wave display on the LCD screen (when the signal is transmitted).
- Auto power off function.

Receiver:

- The BST-CL01 receiver is designed to identify and trace wires or cables.
- Designed for locating unenergized cables and powered cables.
- Signal detection (includes level, code and value):
  - Automatic mode.
  - Manual mode (there are 9 levels to select).
- UAC mode (AC power line detection).
- Flashlight and backlight function.
- The silent mode (disable button beep and frequency tone).
- The danger symbol is to indicate the AC voltage on the line.
- The level bar display on the LCD screen for the signal value and the UAC power value.
- Auto power off function.
- Accessories: Instruction manual, test leads, alligator clip, spike, carry case and batteries.

BST-CL01

Technical Specification:

BST-CL01	
Transmitter	Output signal frequency: 125kHz Voltage measurement range: 12V~300V AC 12V~300V DC Fuse: 690V/0.5A (6.3 × 32mm)
Receiver	Detection depth: <50cm
Low Battery Indication	"▭" symbol appears and flashes on the LCD
Display	LCD shows function and bar graph
Operating Temperature & Humidity	0°C~40°C, 80%RH max.
Storage Temperature & Humidity	-10°C~50°C, 80%RH max.
Power Source	1.5V (AAA) battery x 12 (6 x Tx & 6 x Rx)
Dimensions	Transmitter: 188 (L) × 90 (W) × 47 (D) mm Receiver: 247 (L) x 78 (W) x 45 (D) mm
Weight	Transmitter: Approx. 389g (battery included) Receiver: Approx. 324g (battery included)

Accessories

Ordering Information:

- BST-CL01: Cable Locator.

Safety Standard:
- EN 61010-1 CAT III 300V, EN 61326-1