



# Model 179 CB

## Cable Tracer (Amplifier Probe & Tone Generator)



179 CB has a rotatable sensor probe tip.

### Amplifier Probe

- 179 CB has a rotatable sensor probe tip.
- The Amplifier Probe is designed to identify and trace wires or cables within a group without damaging the insulation.
- Works 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.
- 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.
- 181 CB-G 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 the slow tone.
- The continuity function is only applied to Line 1.
- Two bi-colored LEDs for Line1 and Line2 indication of the polarities of the telephone lines.
- The unit has alligator type terminals, a modular cable of 4 conductors with a strong connector.

## Specifications

### Amplifier Probe

Frequency	1Hz~12kHz
Receiver distance	< 50cm
Sensitivity control	√
Probe tip	Fixed
Power source	9V(6F22) × 1
Dimensions	230(L) × 56(W) × 27(D)mm
Weight (battery included)	Approx. 125g

### Accessories

- Instruction manual
- Soft pouch
- Batteries

### Tone Generator

Wave form	Square Wave
Frequency	1kHz±15%
Over voltage protection	80V DC
Single tone	—
Alternating tone	Fast and Slow
Connection	RJ11 connector, alligator clip x 2, RJ45 connector (optional)
Power source	9V(6F22) × 1
Dimensions	86(L)×63(W)×26(D)mm
Weight (battery included)	Approx. 130g

- Operating temperature & humidity: 0°C~40°C 80% R.H. Max.
- Storage temperature & humidity: -10°C~50°C 80% R.H. Max.
- Safety Standard: EN 61326-1, EN 55011, EN 61000-4-2, EN 61000-4-3