



Model 168 CB

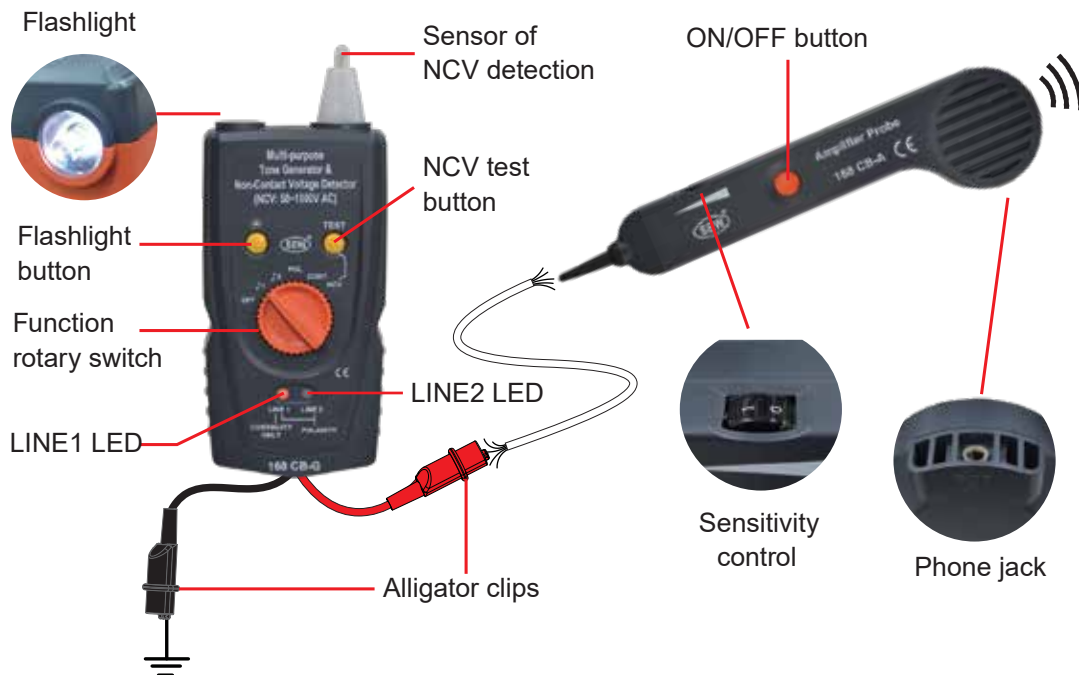
Multi-purpose Cable Tester and Non-contact Voltage Detector (2 in 1)



Multi-purpose Tone Generator

- Four transmitter plug types: RJ-11, RJ-45, COAX, Alligator clips.
- Two unique audible tones:
 - Fast alternating tone | Slow alternating tone
- Telephone line polarity check:
 - Tip side | Ring side
- Cable tracing
- Telephone line status check:
 - Clear line | Busy line | Ringing line
- Continuity check.
- Transmitter plug storage.
- Easy to store different kinds of transmitter plugs (RJ-11, RJ-45, COAX, and alligator clips).
- Easy to carry.
- Flashlight function.

Cable Tracing

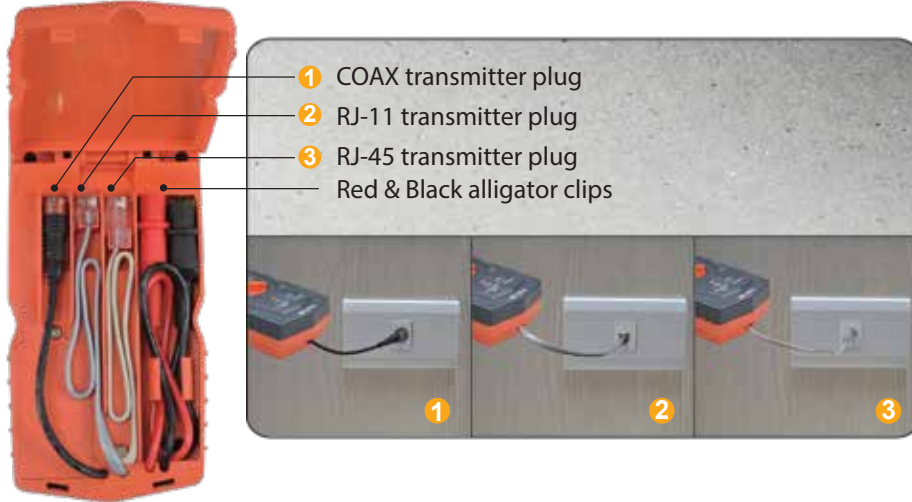




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Transmitter plug storage (Back view of 168 CB-G)



Detect voltage in wall outlet



Detect voltage in circuit breaker



Amplifier Probe

- 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.

Non-contact Voltage Detector

- Non-contact voltage detection: 50V ~ 1000V AC
- Frequency : 50 ~ 500 Hz
- Measurement category : CAT IV 1000V.
- Indication : LED and Tone
- Bright LED and audible alarm sound when voltage is present.
- Designed for Non-contact voltage detection. It's safer.
- Can be used to find a break in a wire.
- Flashlight function.
- NCV Test button design.
- Operating Conditions :
 - Temperature : 0 ~ 40°C
 - Humidity : Less than 80% R.H.
 - Altitude : 2000 m (6500 feet) maximum
- For indoor use only.
- Pollution degree : 2.

Flashlight function





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Specifications

Multi-purpose Tone Generator / Non-contact Voltage Detector

Waveform	Square wave
Frequency	1kHz±15%
Over Voltage Protection	80V DC
Alternating Tone	Fast and Slow
Connection	RJ-11 connector RJ-45 connector COAX connector Alligator clip x 2
Power Source	9V battery
Dimensions	202(L) x 86(W) x 46(H)mm
Weight (battery included)	Approx. 300g

Amplifier Probe

Frequency detection	1Hz~12kHz
Receiver distance	< 50cm
Sensitivity control	√
Flashlight	√
Probe tip	Fixed
Power Source	9V battery
Dimensions	230(L) x 57(W) x 27(H)mm
Weight (battery included)	Approx. 125g

- 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 61010-1, EN 61326-1

Accessories

Instruction manual
Batteries
Carry case

