

Cable Locator



Transmitter

- The 5501 CB transmitter is a great tool for locating and identifying cables and individual conductors
- Locates both powered and unpowered cables
- Voltage measurement for cables:
ACV 12V~450V
DCV 12V~450V
- Signal transmission
 - Transmission power level selection (includes 1, 2, 3)
 - Transmission signal code selection (includes F, E, H, d, L, C, O, A)
- Flashlight & backlight function
- Silent mode (disable button beep)
- Level bar display on LCD screen (transmission power level indication)
- Action wave display on LCD screen (when signal is transmitted)
- Auto power-off function

Receiver

- The 5501 CB receiver is designed to identify and trace wires or cables
- Locates both powered and unpowered cables
- Signal detection (includes level, code, and value)
 - Automatic mode
 - Manual mode (9 levels to choose from)
- UAC mode (AC power line detection)
- Flashlight & backlight function
- Silent mode (disables button beep & frequency tone)
- Danger symbol indicates AC voltage on the Line
- Level bar display on LCD screen (signal value & UAC power value)
- Auto power-off function

Transmitter

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|---------------------------|---------------------------------|
| Output signal frequency | 125kHz |
| Voltage measurement range | 12~450V AC / DC |
| Accuracy | ±(2%rdg+2dgt) |
| Display | LCD shows function and bargraph |
| Fuse | 690V/0.5A (6.3 × 32mm) |
| Dimensions | 188(L)×90(W)×47(D)mm |
| Weight (battery included) | Approx. 389g |
| Power source | 1.5V (AAA) battery × 6 |

Receiver

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|---------------------------|---------------------------------|
| Detection depth | < 50cm |
| Display | LCD shows function and bargraph |
| Dimensions | 247(L)×78(W)×45(D)mm |
| Weight (battery included) | Approx. 324g |
| Power source | 1.5V (AAA) battery × 6 |

General

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|----------------------------------|---|
| Operating temperature & humidity | 0°C~40°C 80% R.H. Max. |
| Storage temperature & humidity | -10°C~50°C 80% R.H. Max. |
| Low battery indication | " " symbol appears and flashes on the LCD |
| Safety standard | IEC/EN 61010-1 CAT III 450V IEC/EN 61326-1 |
| Accessories | Instruction manual Test leads (TEL-5500 EU, TEL-5500 LAH, TEL-AL11-7A) Alligator clip (AL-25C) Spike Batteries Carry case |

Accessories

