

CABLE LOCATOR



5501 CB

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

Output signal frequency	125kHz
Voltage measurement range Accuracy	12~450V AC / DC $\pm(2\%rdg+2dgt)$
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

Maximum Detection depth	Level 3: Approx. 50cm Level 2: Approx. 30cm Level 1: Approx. 10cm
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

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 clips (AL-25C) Spike Batteries Carry case

Accessories

