

# CT-66 | Wire tracker



### **Multi-functions Wire Tracker**

- Cable tracer, can search UTP cable, BNC cable from mess cable
- Identify cable type: 100M/1000M, straight/cross/other.
- UTP/STP/RJ45/RJ11 cable scan and continuity testing
- UTP port support max 60V with stand voltage
- Identify the status in the working telephone line: standby, ringing and offhook
- PD powered detection: detect whether the power output of the POE switch is normal, and detect the pins used for power supply.

## **Application**

The multifunction Wire Tracker is designed for maintenance and installation of cable, cable tracer in one equipment. The unit supports detect the near-end, mid-end and far-end fault point of RJ45 cable connector. UTP port support max 60V withstand voltage, the wire can be traced directly in connection with PoE switch. Installers and engineers take the all in one cable tester, making working conditions safer and increasing productivity.

- Network cabling project installation and maintenance
- Computer room detection and maintenance
- CCTV system installation

#### **Features**

- Secondary code digital mode, decisively rejects noise and false signals, locate cables quickly and easily.
- Cable tracer and UTP cable test at the same time.

- Identify cable type:100M/1000M, straight/cross/other.
- UTP/STP/RJ45/RJ11 cable scan and continuity testing.
- Identify the status in the working telephone line: standby, ringing and off-hook
- Quickly detect the near-end, mid-end and far-end fault point of RJ45 cable connector
- UTP port support max 60V withstand voltage, the wire can be traced directly in connection with PoE switch
- Shielded cable and shielding layer continuity test
- Detect the short circuit of cable **NEW**
- Detect the link continuity of the switch port **NEW**
- PD powered detection: detect whether the power output of the POE switch is normal,
  and detect the pins used for power supply.
- Support silent mode
- Two bright LED lights for working in the dark

## **Specifications**

Item	Wire Tracker CT-66
Emit signal	Digital signal (rejects noise and false signals )
Cable type	RJ45 Twisted pair, RJ11 telephone line, BNC cable etc.
UTP cable test	The digital "1-8" for cable sequence shielded cable and shielding layer continuity indicator, check cable type indicator: straight/cross/other, 100M/1000M Network cable test, and near-end, mid-end, far-end continuity testing
Continuity test of RJ45 cable connectors	Check wire continuity of both RJ45 cable connector
PD (powered) test	PoE switch power supplying status test and check the pins used for power supply.
LED lamp	Short press ON /OFF LED Light
Silent mode	Long press key "Mute" to switch silent mode, find cable through indicator
Audio output	Support external audio output
Power supply	

External power supply	Two AA battery	
General		
Working Temperature	-10℃+50℃	
Working Humidity	30%-90%	
Dimension		
Emitter Dimension	152mm x 62mm x 27mm /0.12KG	
Receiver Dimension	218mm x 48mm x 32mm /0.1KG	

The data above is only for reference and any change of them will not be informed in advance. For more detailed technical inquiries, please feel free to contact us.

# Packing kits

- 1) Wire tracker emitter
- 2) Wire receiver
- 3) RJ45 cable
- 4) BNC alligator clip cable
- 5) Manual