

DESCRIPTION:

YW-751 series is an instrument composed of an emitter and a receiver. It supports network finding, telephone finding, and network line calibration, etc. It is an ideal tool for installation and maintenance engineers of weak current systems such as communication lines and integrated wiring.

YW-751 series supports a variety of cable findings. When finding, just connect one end of the target cable to the corresponding interface of the emitter, and then the wire finder turns on, you can judge the location of the target cable according to the prompt sound from the receiver.

YW-751 series can enhance the signal by adjusting the sensitivity, helping users find the target cable faster. When finding, if the signal interference is large or the target cable is mixed in a large number of cables, the user can increase the signal by turning the sensitivity adjustment knob. In addition, when finding in a noisy environment, connecting headphones for operation can reduce external noise interference.

YW-751 series supports cable sequence, short circuit, and open circuit calibration. Users only need to insert the two ends of the cable into the corresponding ports of the emitter and receiver respectively, and then judge according to the lighting of the indicator light (LED 1~G) whether the cable under test is connected abnormally and the reason for the abnormality. In addition, the user can also switch the speed of proofreading during line proofreading.

FEATURES:

- Multiple cable finding
- Cable sequence/open/short-circuit proofreading
- Path, open circuit test
- DC level positive and negative detection
- Support live cable test(YW-751-P)
- Headphones can be connected
- Shield detection (LED G)
- Adjustable hunting sensitivity
- Two proofreading speeds
- Low battery prompt

APPLICATION:

- Integrated wiring construction
- Weak current system installation and maintenance
- Home



YW-751 Wire Tracker

YW-751-P Wire Tracker

NOTE:

- Please operate the instrument correctly and use it under the conditions specified in the technical parameter table.
- Do not store the instrument in dusty, high temperature, or humid places.
- The emitter and receiver of the instrument are powered by 9V batteries. Please do not use batteries of other specifications to avoid the abnormal operation of the instrument.
- When not using the instrument for a long time, please remove the battery to prevent battery leakage.
- Please do not use the instrument on the live circuit of 60V Direct Current for the model with live wire finding function. At the same time, avoid prolonged high voltage measurement to avoid damage to the instrument.
- Do not use the instrument during thunderstorms.

WARNING:

- Unauthorized disassembly is prohibited!
- Strictly prevent strong electricity and static electricity shock!

TECHNICAL PARAMETERS:

Model	YW-751	YW-751-P
Signal type	Analog signal	Digital signal
Live line finder	No	Yes
Test cable type	Network lines, telephone lines, and various power cables	
Operating environment	Temperature: 0~40℃; Humidity: 20~75%RH	
Storage environment	Temperature: -10~50℃; Humidity: 10~90%RH	
Protection level	IP40	
Power supply	2*9V square batteries	
Dimensions	Emitter: 125*49*27mm Receiver: 193*47*28mm	
Shell material	ABS	
Weight (without battery)	Emitter: about 68g Receiver: about 90g	