

Specifications	Range	UT682	
Wire tracking features	Wire types	LAN cable\telephone line\coaxial cable\electric wire	
	Indication light for signal strength	√	
	Live switchboard wire tracing	√	
	Switchboard wire tracing distance	≥100m	
	Telephone lines tracking distance	≥3000m	
	Unshielded cables tracking distance	≥320m	
	Shielded cables tracking distance	≥320m	
	Open and short circuit test	√	
	Polarity indication for telephone lines	DCV function, range: ±(5V~52V)	√
	Telephone lines and LAN cables distinction	Jacks distinction	√
	Broken wire tracking		√
	Transmitter output voltage		≥12V peak-peak
	Transmitter low battery indication		6.6V±0.5V
	Transmitter power supply	9V battery	√
	Max transmitter working current		25mA
	Headphone jack for receiver		√
	Receiver power supply	9V battery	√
	Max receiver standby current	~10mA	√
Max receiver operating current	<40mA (AC, RMS)	√	
Wire alignment	Line sequence measurement	9 LEDs (LED1~LED8, LED_G)	√
	Line sequence measuring speed	Fast and slow selectable	√
	LAN cable: shielded/unshielded indication		√
Transmitter input voltage protection		52V DC	
Operating environment	Operating temperature: 0~40°C; Storage temperature: -10~50°C Operating humidity: 20~75%RH; Storage humidity: 10~90%RH; Altitude: ≤2000m		
General Characteristics			
Product color	Red and grey		
Product net weight	Transmitter-125g, receiver-153g		
Product size	Transmitter-125mm x 48mm x 28mm, receiver-195mm x 48mm x 30mm		
Standard accessories	9V battery x 2, RJ11 cable, RJ45 cable, RJ11 cable with alligator clips		
Standard individual packing	Blister, carrying bag, English manual		
Standard quantity per carton	24pcs		
Standard carton measurement	575mm x 310mm x 430mm		
Standard carton gross weight	12.3kg		