

UT682 SERIES

Wire Tracker/Tone and Probe





UT682 wire tracker consists of a transmitter and a receiver, it is able to track ethernet/telephone/power cables without opening their insulation. UT682 can troubleshoot ethernet cables and is a recommended tool for debugging communication cables and audio/video cables.

SPECIFICATION	UT682	UT682D
Certificates	CE, RoHS	
LAN cable/telephone line/coaxial cable/electric wire	٧	
Telephone line/twisted-pair/electric wire		√
Indication light for signal strength	٧	
Live switchboard wire tracing	٧	
Switchboard wire tracing distance	≥100m	
Telephone lines tracking distance	≥3000m	≥3000m
Cables tracking distance	≥320m	
Open and short circuit test	٧	
Polarity indication for telelphone lines	٧	√
Broken wire tracking	٧	
Transmitter low battery indication	٧	√
Headphone jack for receiver	٧	
Line sequence measurement	9 LEDs	
Line sequence measuring speed	Fast and slow selectable	
LAN cable: shielded/unshielded indication	٧	
GENERAL CHARACTERISTICS		
Product net weight	UT682: Transmitter-125g, receiver-153g; UT682D: Transmitter-150g, Receiver-130g	
Product size	UT682: Transmitter-125mm x 48mm x 28mm, receiver-195mm x 48mm x 30mm UT682D: Transmitter-74mm x 68mm x 28mm, receiver-208mm x 47mm x 33mm	
Standard accessories	9V battery x 2, RJ11 cable (UT682), RJ45 cable (UT682), RJ11 cable with alligator clips (UT682), English manual	
Standard individual packing	Gift box, carrying bag (UT682)	
Standard quantity per carton	20pcs	
Standard carton measurement	425mm x 335mm x 290mm	
Standard carton gross weight	8.4kg	

UT683KIT

Wire Tracer

The device is an intelligent wire tracker which consists of the transmitter and receiver, this kit is designed with strong anti-interference ability. The receiver can quickly and accurately locate the target cable. This kit can automatically identify open, short, polarity, and quickly distinguish cable failure.





UT683KIT

SPECIFICATION	Description	
Certificates	CE, RoHS	
Transmitter		
Port flashing	V	
Wire tracking	V	
Line alignment	V	
Open-short test	10kΩ	
Polarity test	V	
Operating time	>8 hours	
Receiver		
Wire tracking	RJ11>3000m; RJ45>100m	
NCV function	V	
Headset jack	3.5mm	
Low battery indication	V	
Operating time	>5 hours	
GENERAL CHARACTERISTICS		
Power	1050mAh rechargeable lithium battery	
Product net weight	Transmitter: around 95g; Receiver: around 127g	
Product size	Transmitter-130mm x 51mm x 28mm; Receiver-197mm x 48mm x 34mm	
Standard accessories	USB cable, RJ11 aligator clip test cable, RJ45 test cable, RJ11 test cable, English manual	
Standard individual packing	Gift box, carrying bag	
Standard quantity per carton	20pcs	
Standard carton measurement	480mm x 370mm x 325mm	
Standard carton gross weight	About 10kg	

135