

LCD NETWORK CABLE TESTER & PROBE KIT

Pro'sKit®

Professional Tool Solutions Since 1991

Analog/Digital Dual Mode

Li-ion Battery (Type-C)

PoE Switches & Port Flashing



MT-7076

Receiver



Transmitter



Dual mode hunting

Anti-interference signal and normal signal can be switched at will, easy to use



Anti-interference signal



Ordinary signal



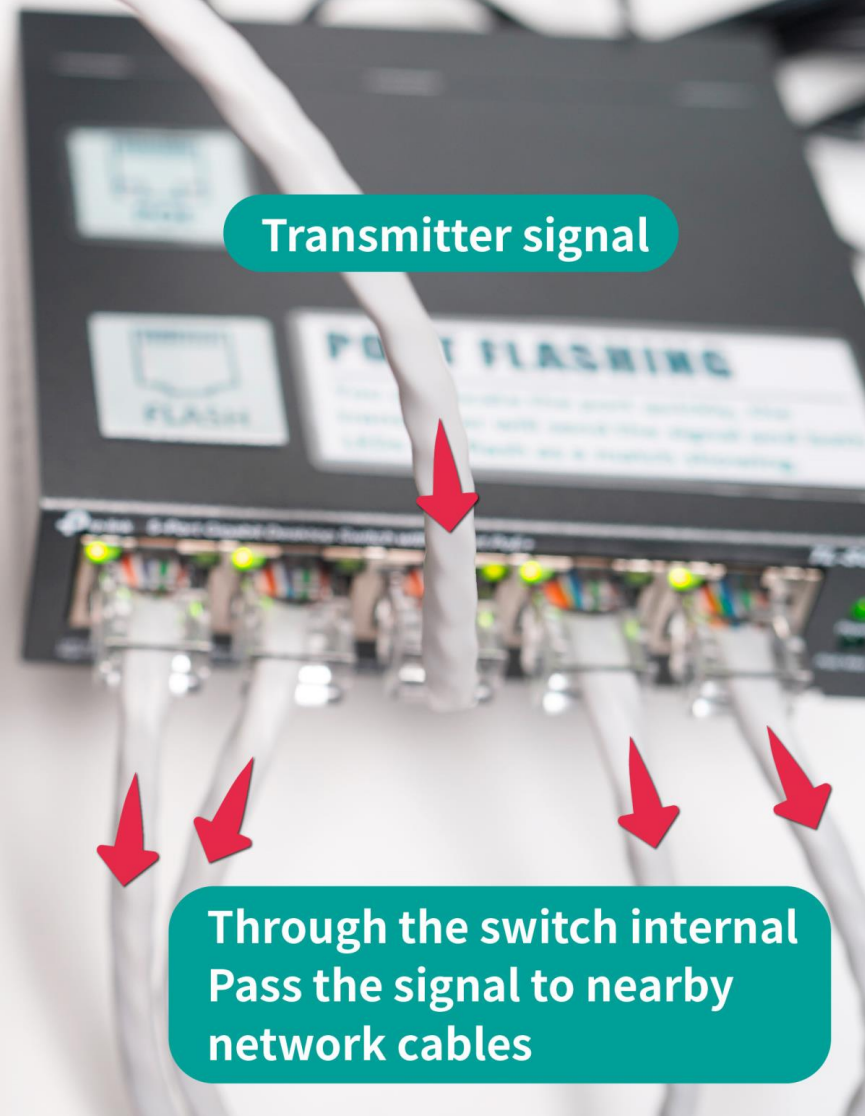
Signal receiving mode and sensitivity adjustment



Hunting Tips

Transmitter signal

Through the switch internal
Pass the signal to nearby
network cables



1. Slowly turn the knob counterclockwise to reduce the receiving sensitivity
2. Check the receiver signal indicator light
3. Determine the target network cable



Alignment test



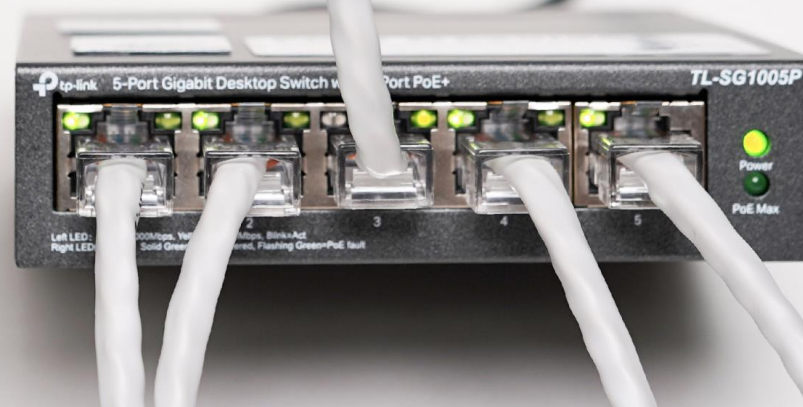


Cable Length test

**Measuring range:
2.5 meters ~ 200 meters**



PoE test



Port flashing



Port flash function
simultaneous
measurement



Network crystal head crimp test





► **NCV
Dedection**

► **LED Light**



► **DC60V
Protect design**

Li-ion Battery Use longer



Two-tone design



125mm

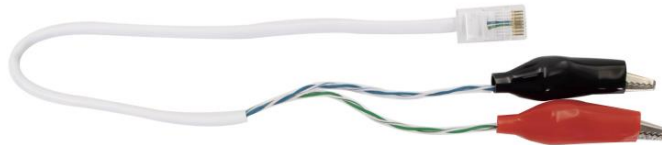
70mm



50mm

198mm

MT-7076 Transmitter Specifications	
Display	LCD 53x29mm (128x64 Dots)
Language	Chinese/English
Connectors	RJ45x3; RJ11x1
Cable Map	Cable Type : CAT.5; CAT.5e; CAT.6; CAT.7
	Display: R&M; 1-8/G
	Max range: 300m
Transmission	Singal : Analog mode/Digital mode
	Max. Signal Voltage: 5.0V ± 1.0Vp-p
	Frequency : 455kHz
	Cable Type : CAT5/ CAT5e/CAT6 STP/UTP ; Telephone cable
	Scan range: 1km(Analog mode) / 600m (Digital mode)
Cable Length	2.5~200m CAT.5(CAT5e)/CAT.6 ;
Measurement	accuracy: ≤20m, ± 1.6m; 20m~100m, ±2.4m ;
	100m~200m, ±3.2m
	Unit : m/yd/ft
Port Flash	Frequency: 1time/3sec;
	Link test: 10M/100M/1000M; FDX/HDX; Auto-Nego/Non-Auto Nego.
PoE Testing	Type: IEEE802.3af/at; Non-Standard
	Midspan / Endspan /8 pins ;
	Voltage values
QC Testing	Connector RJ45 8pin; ≥10cm
Back Light	15sec/30 sec /60 sec /on/off
Auto OFF	15min/30min/60min/off
Battery	3.7V 1400mAh Li-ion
Dimension	125x70x32 mm
MT-7076 Receiver Specifications	
Receiver signal	Analog mode/ Digital mode
Vocality	Doble Vocality
Sensitivity	knob-operated control
Flashlight	1 LED
NCV	AC 70V-1000V 50/60Hz
Low Battery	Power light flashing
Earphone jack	Φ 3.2mm
Battery	3.7V 1400mAh Li-ion
Dimension	198x50x28 mm







Model		MT-7076	MT-7071N	MT-7029N	MT-7028
DISPLAY		LCD	LCD	LED	LED
Cables Tracing (Scan)	Singal	Analog mode/Digital mode	Digital mode	Digital mode	Analog mode
	Frequency	455KHz	455KHz	455KHz	~1KHz
	Tracking a cable in the working network	Y	Y	Y	Y (with noise)
	Tracking BNC Cable	N (But can use alligator clip)	Y	N (But can use alligator clip)	N (But can use alligator clip)
	Scan range	≤600M	≤600M	≤600M	≤1KM
Cables Map	Display	R&M; 1-8/G (LCD)	R&M; 1-8/G (LCD)	R&M; 1-8/G (LED)	R&M; 1-8/G (LED)
	Max range	300m	300m	300m	300m
Cable Length test	Cable Type	CAT.5(CAT5e)/CAT.6	CAT.5(CAT5e)/CAT.6	N	N
	Range	2.5m~200m	2.5m~200m		
RJ45 connectors testing		Y	N	Y	N
PoE Testing	Power supply mode	End span/Mid span/8 pins	N	N	N
	standard type & Voltage	IEEE802.3af/at; Non-Standard Voltage values			
Port Flash & Switch details testing	Port Flash	1time/3sec	1time/3sec	1time/3sec	N
	Link test	10M/100M/1000M; FDX/HDX; Auto-Nego/Non-Auto Nego	10M/100M/1000M; FDX/HDX; Auto-Nego/Non-Auto Nego	N	N
Wire CONT(Ω)		N	N	Y	Y
Telephone line POL +/-		N	N	Y	Y
Flashlight		Y	Y	Y	N
Non-contact Voltage detection (NCV)		Y	Y	Y	N
Input protection		DC 60V	DC 60V	DC 60V	DC 48V
Transmitter Battery		3.7V 1400mAh Li-ion	9V 6F22/NEDA 1604	9V 6F22/NEDA 1604	9V 6F22/NEDA 1604
Receiver Battery		3.7V 1400mAh Li-ion	9V 6F22/NEDA 1604	9V 6F22/NEDA 1604	9V 6F22/NEDA 1604
Charge the product		Type-C	N	N	N
Duration of Tracing		>10h	~1h	~1.5hh	~3h
Transmitter Dimension		125x70x32 mm	146*80*35mm	138*80*35mm	138*80*35mm
Receiver Dimension		198x50x28 mm	203*50*32mm	203*50*32mm	203*50*32mm
Remot unit Dimension		/	90*32*30mm	/	/
Identification		CE	CE	CE	CE
RoHS		Y	Y	Y	Y
Storage bag		Y	Y	Y	Y

Pro'sKit®

Professional Tool Solutions Since 1991

Pro'sKit brand came from "Professional Kits", it's our core concept. We have been selling professional tools & tool kits all over the world as total tool solutions for more than 30 years, and successfully built up global sales channels & customer trust.



AFTER-SALES
SERVICE



ISO9001
ASSURANCE



TOTAL TOOL
SOLUTIONS



1 YEAR
WARRANTY