

Network cable tester :NF-8209PRO

Item Specifics:

Is_customized : **Yes**

Brand Name : **Noyafa**

Model Number : **NF-8209PRO**

Place of Origin : **Shenzhen,China**

Main Function : **Detecting PoE voltage, current, power, PSE standards Power supply modes, Verify RJ45 cables**

Tracking Type : **PoE, RJ45 Cable,RJ11**

Other Function : **Quality verify the crimping crystal, NCV & Lighting**

Warranty : **1 Year**

Power : **3.7V 1400mAh lithium battery**

Port: **RJ45 port, RJ11 port & Type C port**

Main features

1. Test physical status for STP, UPT lan cable while detecting the cable location.
2. Detect AC voltage presence (70V-1000V).
3. Test physical status for STP, UTP lan cable.
4. Measure cable length accurately , the range is 500m.
5. Hub blink for locating network port by the flashing port light on Hub / Switch. Available to 10M/100M/1000M Hub/ switch.
6. PoE testing : identify which pins are providing power and detect how much voltage, identify which the type of PSE (at/af standard)
7. Quality verify the crimping crystal

Specification

Transmitter	Test	Scan cable type	CAT5&CAT6 (STP & UTP),RJ11
		Scan mode	AC filter
		Max. signal voltage	5V+/-1.0V p-p(audio file)
		Frequency	455KHz
		Max range	1000m (RJ45)/ 400m(RJ11)
		Test cable physical status while scaning cable location	Yes
	CONT	Cable type	CAT5、CAT6 (STP & UTP)
		Test with switch directly	Yes
		Max range	600m
	QC(crimping)	Identify response speed	≤ 1 second
		Test type	8 cores
		Min. recognition length	10cm
	Length	Cable type	CAT5、CAT6 (STP & UTP)
		Test range	5~350m
		Accuracy	<20m±1.6m、20~100m±2.4m、>100m±3.2m
		Breakage location	Yes
	POE	Test range	DC 5~60V standard / non-standard PoE switch
		Power supply core/Jumper method	End jumper/middle jumper/8-pin power supply/unknown
		PSE type	IEEE 802.3af/at,Non-standard
	Port flash /Link test	Full-duplex/half-duplex recognition	Yes
		Auto-negotiation/Non-auto-negotiation	Yes
		Switch type	10M/100M/1000M
	LCD display		128*64 Dot-matrix with backlight
	Power supply		3.7v 1400mAh lithium battery
	Size		125mm*70mm*32mm
	Auto-off time		15min、30min、60min、OFF
	Voltage protection		DC48V 5mA
	Max working current		<150mA
Receiver	Sensitivity adjustable		Yes
	NCV		AC 70V~1000V 50/60Hz
	Lamp		Yes
	Wiremap		Yes
	Battery type		3.7v 1400mAh lithium battery
	Size		198mm*50mm*28mm
	Standby current		<35mA
	Max working current		<280mA
Other functions	Low pressure tips		3.5v+/-0.1v
	Low power automatic shutdown		150min/30min/60min/OFF
	Charging method		DC 5V 1A Type-C
	Operating temperature/humidity		32~122°F (0~50°C) /90% non-condensing
	Storage temperature		14~122°F (-10~50°C)