

Wire tracker with multimeter NF-B509

Item Specifics:

Is_customized : **Yes**

Brand Name : **Noyafa**

Model Number : **NF-B509**

Place of Origin : **Shenzhen.China**

Main function : **Cable testing function;digital multimeter function**

Power Supply : **3.7V 1500 mAh Lithium battery+9V battery**

Warranty : **1 Year**

Main features

1. Two scan modes selectable: AC filter & Non AC filter
2. Detect AC voltage presence (50V-1000V).
3. Test physical status for STP, UTP lan cable.
4. Measure cable length accurately , the range is 200m.
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.Digital multimeter function:AC/DC current testing ,AC/DC voltage testing/Diode testing/ temperature testing.

Technical indexes:

Technical parameters of transmitter		
Display		3.8' LCD Color display
Language		English
Button		Function button*4+Power button*1
Testing function		1.Wiremapping for RJ45 2.Measuring length for RJ45 3.Tracing RJ45 cable and other metal wires 4.Digital multimeter function:AC/DC current,AC/DC voltage,assitant, 5.NCV function
Wiremapping	cable continuity test	Yes
	USP/STP	Yes
	Short circuit	Yes
	Max testing range	2000m
Measuring	Cable type	CAT5、 CAT6
	Measuring range	5m-200m
	Accuracy	±3M
	Frequency	455KHz
	Tons	2

Scanning	Analog mode	Yes
	Digital mode	Yes
	Max tracing range	600m
Port-flash	10M/100M/1000M	Yes
POE test	Test range	DC 5~60V standard / non-standard PoE switch
	Voltage display	Yes
	PSE type	IEEE 802.3af/at
AC voltage	Measuring range	600mV-610V (Accuracy:±0.8%+3)
DC voltage		600mV-610V (Accuracy:±0.5%+3)
Continuity Test	the connection of wires and conductors	< 50Ω,Alarm
	Diode polarity	0-3.3V
NCV	Test range	
Resistance	Testing range	600Ω-60MΩ (Accuracy:±1.0%+5)
AC current	Testing range	1mA-3A (Accuracy:±0.8%+3)
DC current	Testing range	
HZ frequency	Testing range	0-10MHz (Accuracy:±1.0%+3)
Temperature	yes	Show the temperature when testing
Testing cable type		CAT5、CAT6
Auto-off		Yes
Battery		3.7V 1500mA lithium battery
Low battery indication		Yes (3.37V ±0.1V)
Charging indication		Yes
DC in		DC60V
Max working current		≤200mA
Charging current		≤350mA
Dimesion		137.5X76X34mm
Technical parameters of receiver		
Analog and Digital scan		Yes
Sensitivity adjustable function		Yes
Analog probe distance 5cm Volume (dB)		> 100dB
Digital probe distance 5cm Volume (dB)		> 90dB
LED		Yes
Earphone function		Yes
Sound tip		Yes
Auto-off		Yes
Power		9V Battery

Power indicator	Yes
Low battery indication	Yes 7 ±0.1V
Interface Description	RJ45+earphone socket
Max working current	≤ 150mA
Dimesion	204.9X38X29mm