POE Checker Tester

Identify at/af standard / Voltage/ Current/ Power / Continuity / Loopback

NF-488
NOYAFA
POE
CONT
P
UI
POWER
PoE Checker
Power Over Ethernet Tester
DC In
DC Out
OK
RJ45
WIREMAP
NF-488

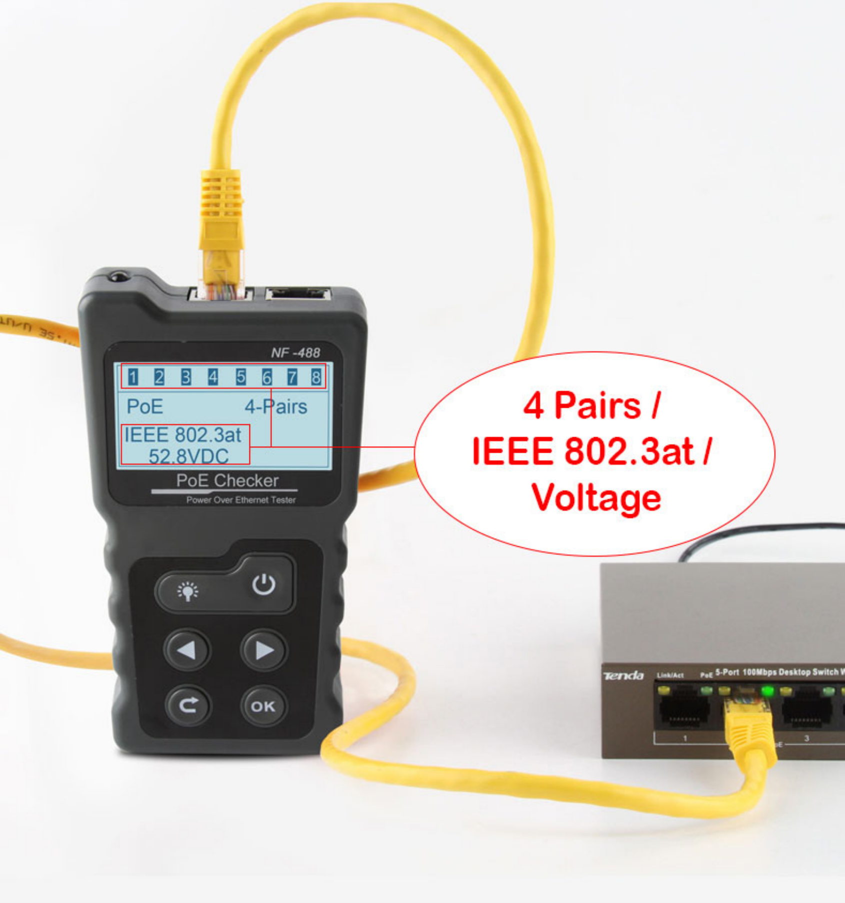
Six Main Features

COMPLETE FUNCTION EASY TO USE TO MEET YOUR NEEDS

- POE
- Continuity
- Power
- Loopback
- LCD screen
- Setting

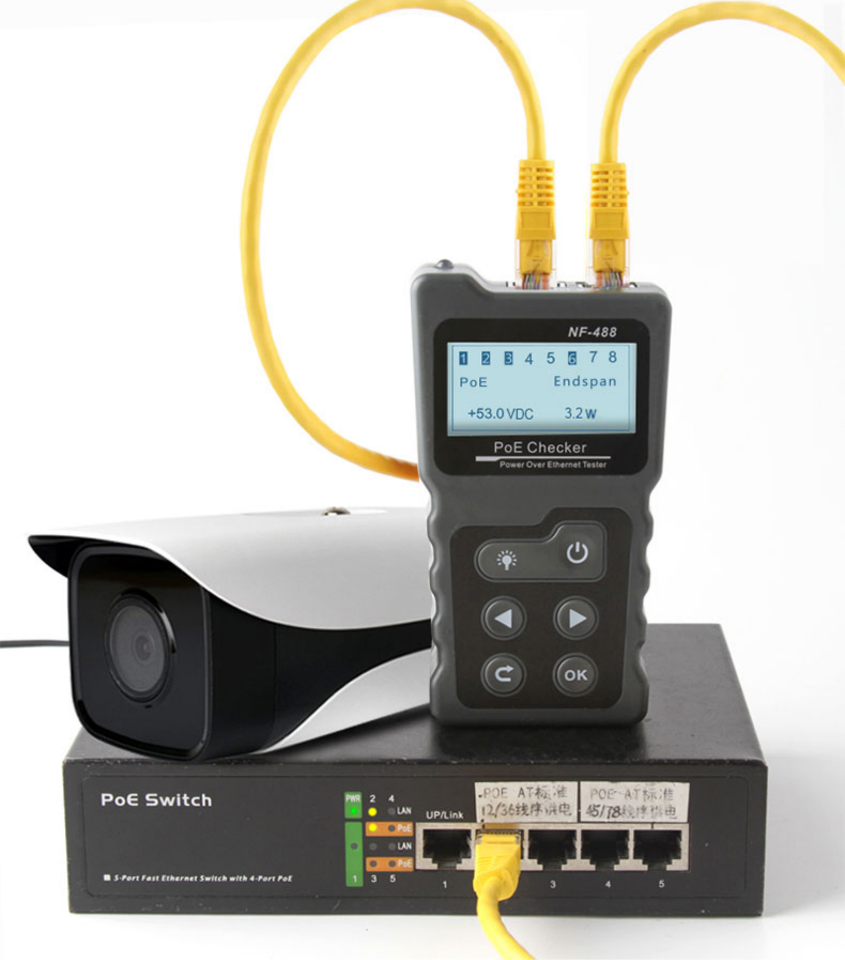
PoE Testing via switch

Identify at /af standard of PSE,
Power supply modes (endspan/ midspan, 4 pairs)


NF -488
1 2 3 4 5 6 7 8
PoE 4-Pairs
IEEE 802.3at
52.8VDC
PoE Checker
Power Over Ethernet Tester
OK
4 Pairs /
IEEE 802.3at /
Voltage
Tenda
Link/Act
PoE 5-Port 100Mbps Desktop Switch
1
3

PoE Power testing

Test the voltage & power between power adaptor and powered device, also caculate the current indirectly.


NF-488
1 2 3 4 5 6 7 8
PoE
Endspan
+53.0 VDC
3.2 W
PoE Checker
Power Over Ethernet Tester
OK
PoE Switch
5-Port Fast Ethernet Switch with 4-Port PoE
PWR
2 4
LAN
PoE
LAN
PoE
1 3 5
UP/Link
POE AT标准 12/36线序供电
POE AT标准 45/78线序供电
1
3
4
5

Power Testing

Testing the power, current, voltage between power adaptor and Powered devices.

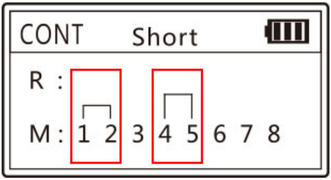
NF-488
POWER
Voltage : 12.1V
Current : 0.13A
Power : 1.54W
PoE Checker
Power Over Ethernet Tester
OK

Cable continuity testing

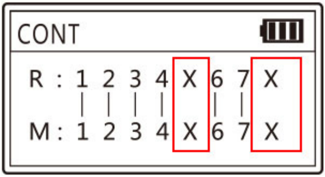
Test open, short, cross, ect for STP, UTP lan cable.

NF -488
CONT
R : 1 2 3 4 5 6 7 8
M : 1 2 3 4 5 6 7 8
PoE Checker
Power Over Ethernet Tester
OK
RJ45
WIREMAP
NF -488

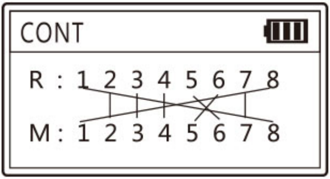
Testing results as below


CONT
Short
R :
M : 1 2 3 4 5 6 7 8

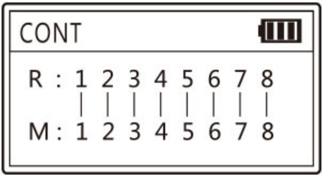
#12 short , #45 short


CONT
R : 1 2 3 4 X 6 7 X
M : 1 2 3 4 X 6 7 X

#5 #8 Broken


CONT
R : 1 2 3 4 5 6 7 8
M : 1 2 3 4 5 6 7 8

#18 cross, #56 cross


CONT
R : 1 2 3 4 5 6 7 8
M : 1 2 3 4 5 6 7 8

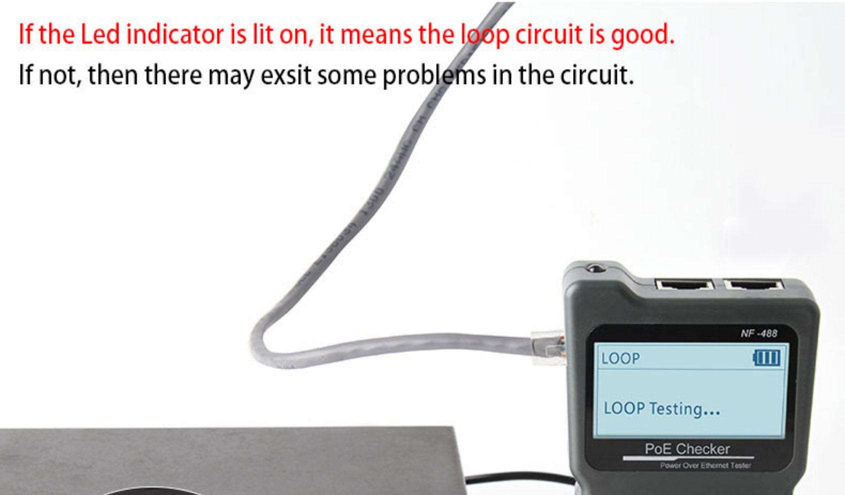
Good condition

Loopback testing

Testing the loop circuit connected to switch is normal or not.

If the Led indicator is lit on, it means the loop circuit is good.

If not, then there may exsit some problems in the circuit.

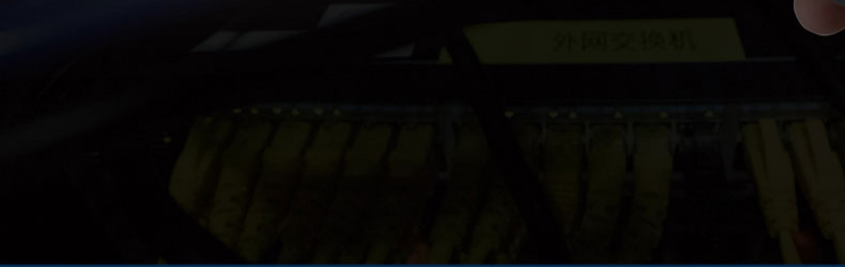

NF -488
LOOP
LOOP Testing...
PoE Checker
Power Over Ethernet Tester

PWR
2
4
LAN
UP/L
PoE
LAN
POE AT标准 12/36线序供电
POE AT标准 45/78线序供电
UP/Link
1
2
3
4
5
-Port PoE
OK

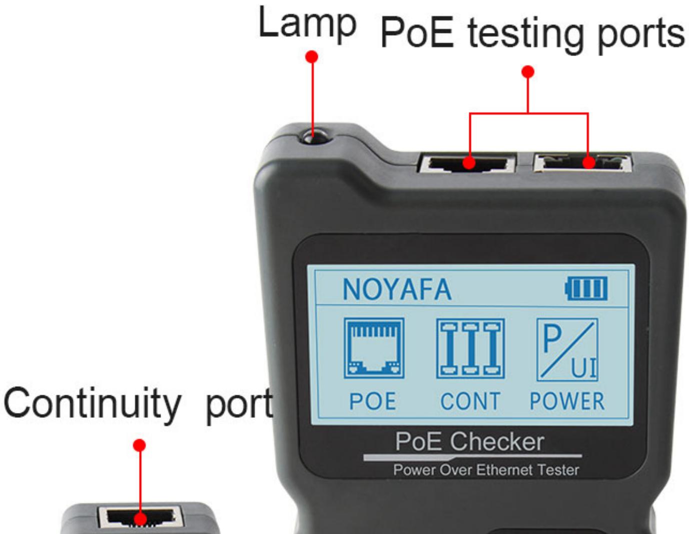
Lamp

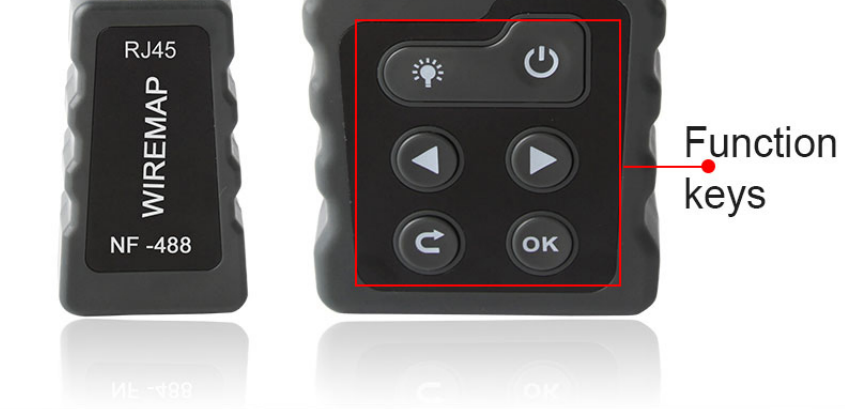
a lamp is equipped in main unit, helps work in darkness.

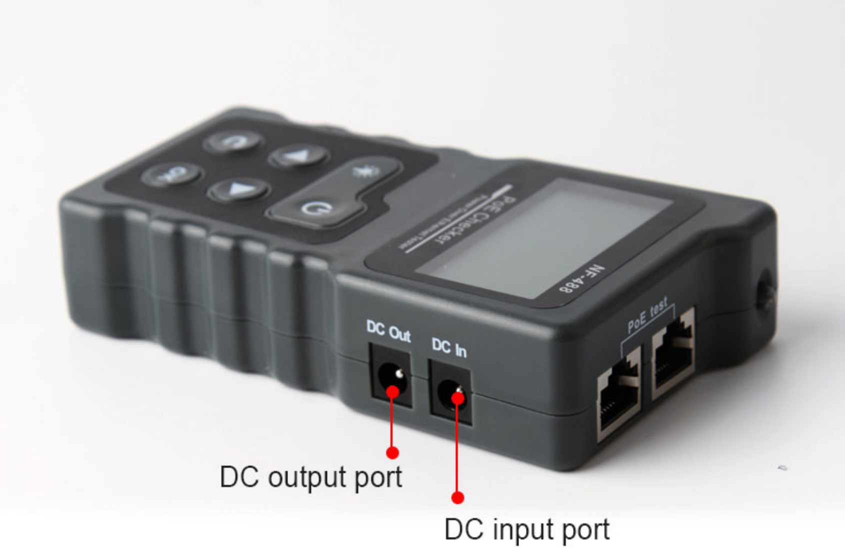
H3C S1000T
NF-488
NOYAFA
POE
CONT
POWER
PoE Checker
Power Over Ethernet Tester

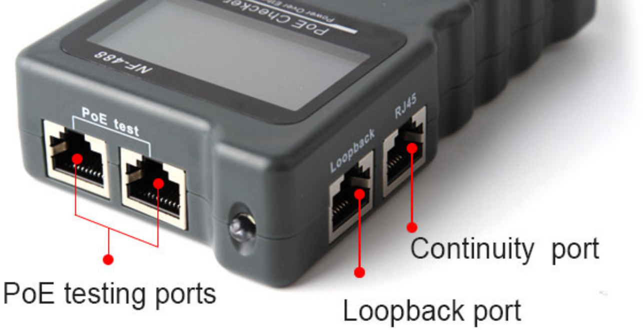


Product Structure


Lamp
PoE testing ports
Continuity port
NOYAFA
POE
CONT
P
UI
POWER
PoE Checker
Power Over Ethernet Tester


RJ45
WIREMAP
NF -488
OK
Function keys


PoE Checker
NF-488
DC Out
DC In
PoE test
DC output port
DC input port


PoE Checker
Power Over Ethernet
NF-488
PoE test
Loopback
RJ45
Continuity port
PoE testing ports
Loopback port

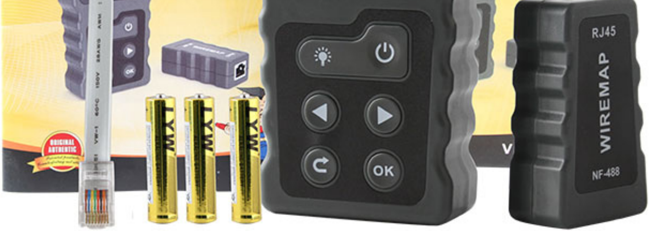
Specification

Indictor	LCD 128x64 mm, with back light	
Continulity function	Cable types	STP UTP
	Max testing range	600m
	Wire mapping	Emitter +Remote
		Emitter + switch/routor
PoE function	Test range	DC5-60V POE switch
	Standard identify	802.3af/at (standard/non-standard)
	Test range power	0-18W
Power function	Voltage test range	DC0-60V
	Current test range	0-3A
	power test range	0-180W
Input voltage protection	DC48V 5mA	
Max working current	≤80mA	

Loopback	Compatible with 10M ,100M,1000M switch
Power supply	3*AAA
NF-488 Remote Specification	
Ports	RJ45
Function	Wire mapping for network cable
Input voltage protection	DC48V 5mA

Packaging

POE CHECKER
NF-488
POE CHECKER
n Features:
MODEL:NF
Your excellent he cable test!
PoE Ch ker
INSTR TION MANU
NF-488
NOYAFA
POE
CONT
POWER
PoE Checker
Power Over Ethernet Tester


ORIGINAL AUTHENTIC
MYT
MYT
MYT
OK
RJ45
WIREMAP
NF-488

Emitter	1pc	Remote unit	1pc
network cable adaptor	1pc	Gift box	1pc
		Carry bag	1pc
User manual	1pc	AAA Battary	3pc