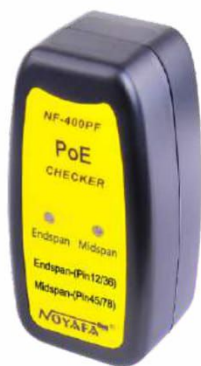


## POE TESTER

PoE Tester is designed to detect power over Ethernet (PoE) voltage via twisted pair cable. The tester is able to differentiate between mid-span (4/5/7/8) and end-span (1/2/3/6) PoE, and NF-400PT can even detect whether or not PoE equipment falls in line with IEEE 802.3af / at standards.

### NF-400PF

Single PoE checker



#### Features:

1. Determines if a network cable or port is providing Power-over-Ethernet.
2. LED indicates endspan, midspan or 4 pair detection.
3. Compact design and ideal for all network installers.

#### Technical indexes:

Parameter	Description
Input ports	RJ45
Indicators	2 Leds: Type A: 12/36 & Type B: 45/78
Environmental Conditions	Operating Ambient Temperature: 0° to 40°C Operating Humidity: Max 90%, non-condensing Storage Humidity: Max 95%, Non-condensing
Dimensions	(L)120x(W)34x(H)27 mm
Weight	32.5g

### NF-400PT

Advanced POE Checker



#### Features:

1. Detect Ethernet network for Power over Ethernet existence and determines between mid-span and end-span.
2. detect if the IEEE 802.3af/at PoE voltage runs over the UTP cable and identify the type of PSE (Power Source Equipment) for troubleshooting.
3. Portable design and easy to operate.

#### Technical indexes:

Parameter	Description
Input ports	RJ45
Indicators/leds	2 Leds: type A: 12/36 & type B: 45/78 2 Leds: 802.3 AT/AF Standard
Environmental Conditions	Operating Ambient Temperature: 0° to 40°C Operating Humidity: Max 90%, non-condensing Storage Humidity: Max 95%, Non-condensing
Dimensions	(L)120x(W)34x(H)27 mm
Weight	32.5g

## CABLE & POE TESTER

### NF-468PF



#### Features:

1. Check continuity of RJ11 & RJ45 Cable quickly.
2. Detect Ethernet network for Power over Ethernet existence.
3. Visible LED status display.
4. Slow and fast test switch.
5. Compact design specifically tailored for system integrators and installers.

#### Technical indexes:

Parameter	Description
Input ports	RJ45*2/ RJ11*1
Battery	9V battery * 1pc
Indicators	leds: No. 1-8 & G (wiremap) leds: Midspan & Endspan (PoE)
Environmental Conditions	Operating Ambient Temperature: 0° to 40°C Operating Humidity: Max 90%, non-condensing Storage Humidity: Max 95%, Non-condensing
Dimensions	(L)97.2x(W)104x(H)27 mm
Weight	200g

#### Function Comparison

Description	NF-468PF	NF-468PT	NF-400PF	NF-400PT
Verify RJ11 cable	✓	✓	x	x
Verify RJ45 cable	✓	✓	x	x
Detect PoE	✓	✓	✓	✓
Identify 802.3 at/af standard	x	✓	x	✓
leds for PoE functions	2	4	2	4

### NF-468PT



#### Features:

1. Check continuity of RJ11 & RJ45 Cable quickly.
2. Detect Ethernet network for Power over Ethernet existence.
3. Identify the type of Power Source, 802.3af / 802.3at standard.
4. Visible LED status display.
5. Slow and fast test switch.
6. Compact design specifically tailored for system integrators and installers

Parameter	Description
Input ports	RJ45*2/ RJ11*1
Indicators/leds	No. 1-8 & G (wiremap) leds: No. 1-4 (PoE)
Battery	9V battery * 1pc
Environmental Conditions	Operating Ambient Temperature: 0° to 40°C Operating Humidity: Max 90%, non-condensing Storage Humidity: Max 95%, Non-condensing
Dimensions	(L)97.2x(W)104x(H)27 mm
Weight	200g