



Product Code:NTPL-POE16M-2UG-1SFP



- ◆ Supports 16* 10 / 100M POE port and 2*10/100/1000M RJ45 ports+ 1* 10/100/1000M Fiber port
- ◆ Support IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3af / at, store and forward
- ◆ Compatible with IEEE802.3at (30W) and IEEE802.3af (15.4w)
- ◆ Ethernet port supports 10 / 100M adaptive and POE functions
- ◆ With DIP switch support 10M transmission rate via cat.6 transmission distance of up to 250 meters
- ◆ LED indicators for monitoring power, link, activity and speed
- ◆ Compatible with 1U Rack-mount chassis Installation

Description

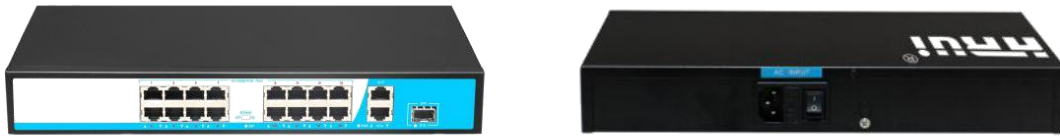
Nepstech 19 ports POE Switch, adapted high-quality high-speed network IC and the most stable POE chip, POE port to meet the 802.3af / 802.3at standard, this series of POE switches can be 10/100M Ethernet Network provides seamless connection, and POE power supply port can automatically detect IEEE802.3af / IEEE802.3at compliant power supply equipment and its power supply, only transmit data for non-POE equipment.

POE technology (Power over Ethernet), it refers to some IP-based terminals (such as IP telephones, wireless access AP, network cameras, etc.) while transmitting data signals, but also for the device to provide DC power supply Technology, which receive DC power supply equipment called power receiving equipment.

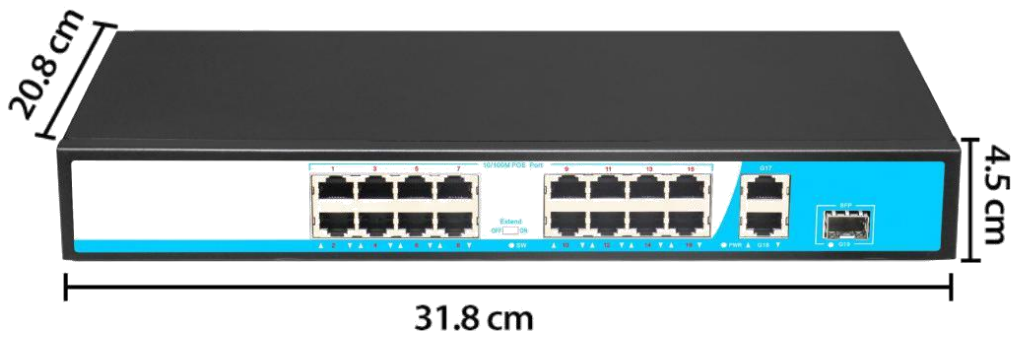
This series of POE switches, using 16 POE ports + 2 uplink Gigabit Ethernet port+ 1 uplink Gigabit Fiber port, the uplink port is to connect with the network equipment which provide data.



- Physical Pic Reference (16*POE ports + 3 Uplink Gigabit ports)



- Dimension (31.8*20.8*4.5cm, Net Weight: 1.83kg/unit)



- Package Dimension (40.8*27.2*9.3cm, Gross Weight:2kg/unit)





Order Information

Product: NTPL-POE16M-2UG-1SFP

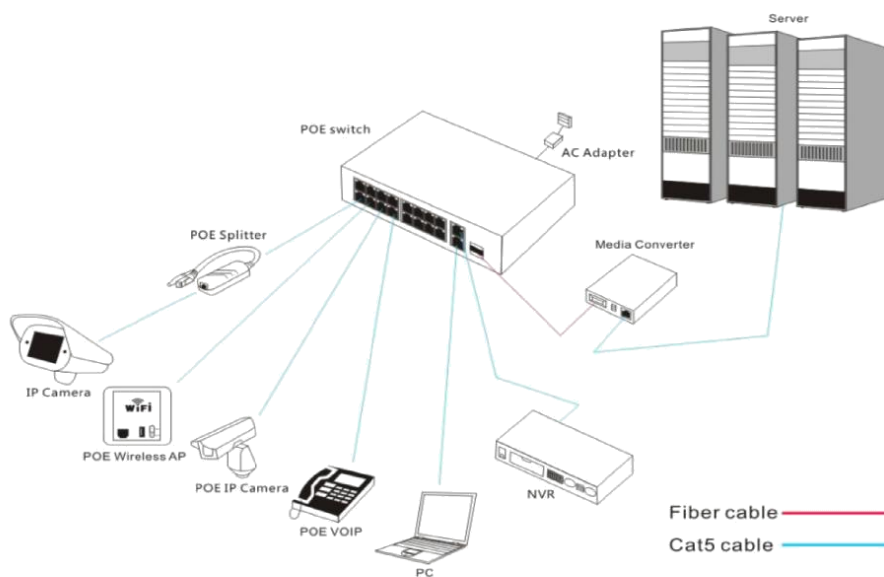
Description: 19-Ports 10/100M switch with 16 PoE ports, IEEE 802.3af/at; PoE Power Output: 15.4Watts /30Watts per PoE Port.

Accessories in the Package:



Package Contents	19-Ports 10/100M Switch with 16 POE ports and 3 Gigabit Uplink (NTPL-POE16M-2UG-1SFP)
	AC Power Plug
	Rack kit
	User Guide
	Warranty Card

Physical Application Reference



**Technical parameter list**

Product Name	19-Ports PoE Switch with 16 PoE Ports and 3 Gigabit Uplink ports
Model	NTPL-POE16M-2UG-1SFP
Connector Type	16-ports 10/100M POE port, with 2-ports Gigabit Uplink Ethernet port+ 1-port Gigabit Uplink SFP port
Optical	Multi-mode fiber: 1310nm, 2Km Single mode fiber: 1310nm, 20/40 Km 1550nm, 60/80/100/120Km
Bandwidth	9.2Gbps (non-blocking)
PoE Standard	IEEE 802.3af/at (each port 15.4W / 30W)
POE Compatibility	AF/AT
POE power output	DC48V
Power Supply	Power input: AC100-240V 50/60Hz; (every country uses a custom power plug)
PoE power pin	12+,36- (45+,78- Optional)
PoE Port Power	15.4W /30W for each POE port
PoE Feature	All ports support MDI/MDIX
Network Protocols	Support IEEE802.3, IEEE802.3u, IEEE802.3x
MAC address	8K
Network Media	10BASE-T: Cat6 UTP (≤250 meter) ;100BASE-TX: Cat5 or more UTP (≤100 meter); 1000BASE-TX: Cat5 or more UTP (≤100 meter)
LED Indicator	10M: it is on 10Mbps transmission rate while it' s blink PWR: power is connected while it' s on green Yellow light; POE Running Green light: Ethernet Running
Working Environment	Operating Temperature: -20 ° ~ 55° C; Storage Temperature: -40 ° ~ 75 ° C; Operating Humidity: max 90%, non-condensing
Certification	CE, CCC, FCC, RoHs
Transmission Distance	POE transmission distance:100meters, 250 meters (when it' s on 10Mbps rate with Cat.6 or more) Uplink transmission distance: 100meters (Uplink RJ45 port); Depend on your SFP module (Uplink SFP port)
Warranty	3 years warranty