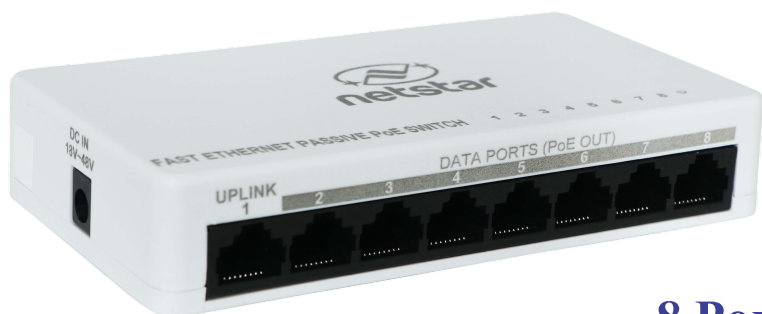




Revolutionary Products For The ISPs / WISPs

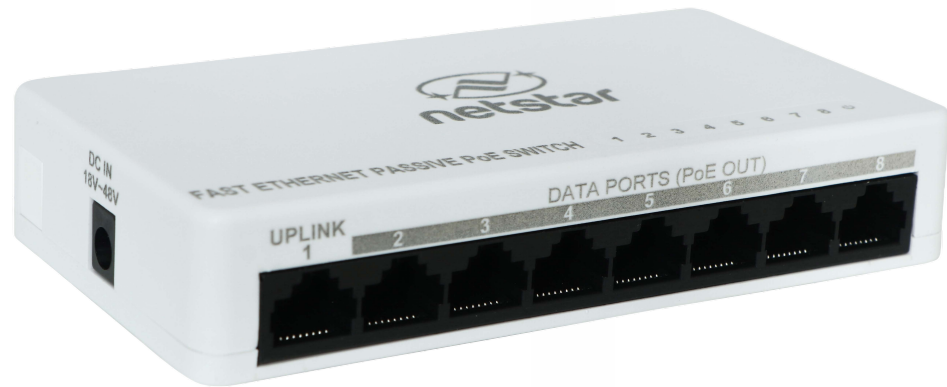


NS-8FE-P24-90

NS-8FE-P24-120

8 Port Fast Ethernet Passive PoE Switch

8 Port Fast Ethernet Passive PoE Switch

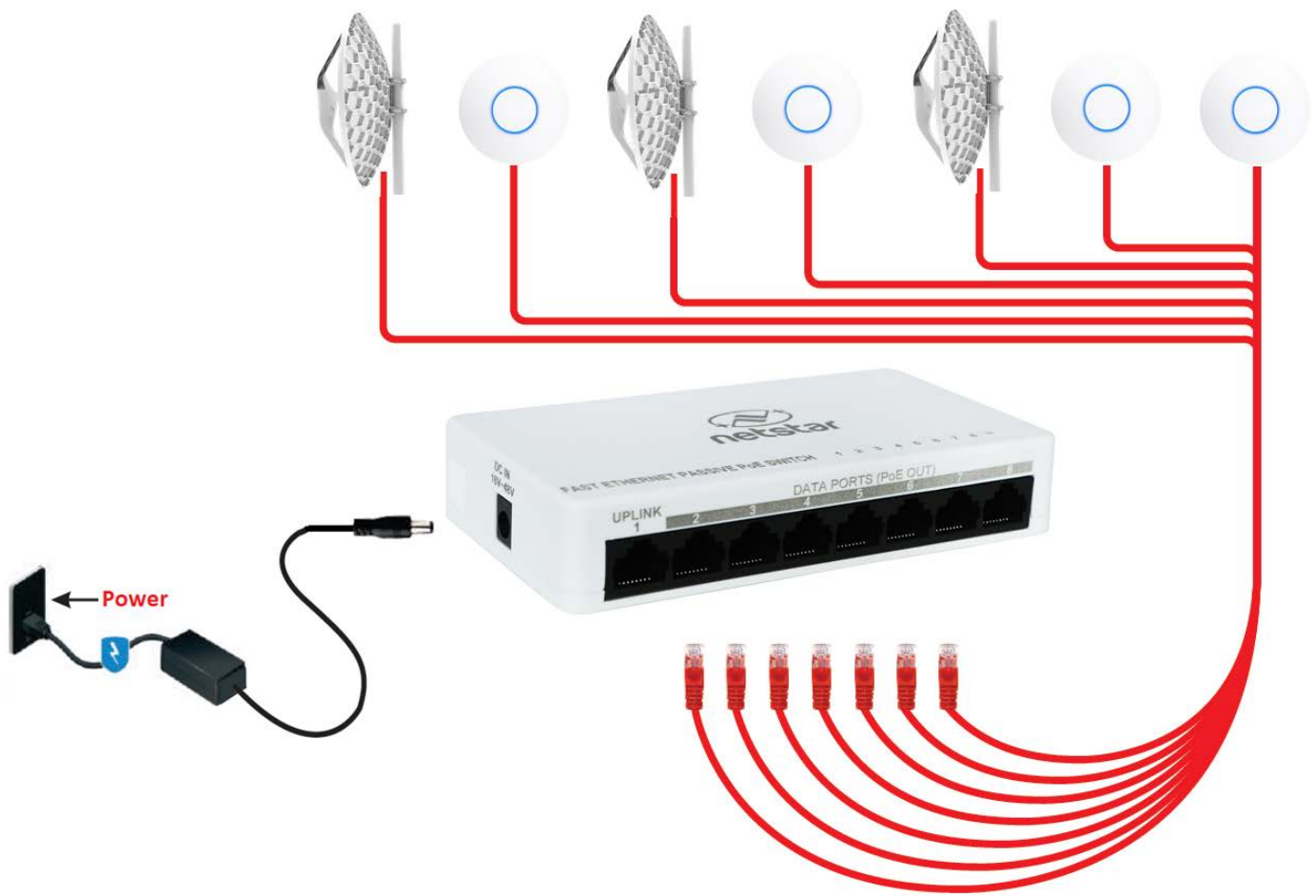


Cant find a PoE switch for your Passive PoE equipped Aps? Cant get 100 meter of cabling distance? The NS-8FE-P24-90/120 is about to change everything. It is the industry's first 24V Passive PoE switch with full power supply. It consists of 7 FE(10/100Mbps) PoE Out Ports & 1 FE(10/100Mbps) Data Uplink Port. The 7 FE RJ-45 Ports are built with 24VDC Passive PoE technology and data transmission over a single Ethernet cable, it is the ideal distribution switch for wireless solution. With the Passive PoE function, the NS-8FE-P24-90/120 can power 24VDC Passive PoE CPEs or APs without additional power adapter. For wireless Hotspot or WISP system, NS-8FE-P24-90/120 helps the installer not only to establish the network easier, but to design the network more flexible and secure.

Technical Specification

Ethernet Connector	RJ45 Jacks - 8 X 10/100Mbps Ports
PoE Out Port	7 x 10/100Mbps 24VDC PoE Out Ports(Port 2 to 8)
Data Port	1 x 10/100Mbps Data Uplink Port (Port 1)
Ethernet Cable Data Line	Pin 1,2 & Pin 3,6
Ethernet Cable Power Line	+VDC : Pin 4,5 & -VDC : Pin 7,8
Technology Standard	IEEE Std. 802.3 10BASE-T IEEE Std. 802.3u 100BASE-TX IEEE Std. 802.3x Flow control and Back-pressure. IEEE Std. 802.3az Energy Efficient Ethernet
LED Indicator	Green : ON - Device On Stable Yellow : ON - Uplink Port Link Activate Yellow : Flashing - Uplink Data Transmission Red : ON - PoE Out Ports Link Activate Red : Flashing - PoE Out Ports Data Transmission
Transmission Method	Store and Forward
MAC Address	1K MAC address
Operating Temperature	Operation: 0°C ~ 60°C, Store: -20°C ~ 80°C
Operating Humidity	20% to 95% (non-condensing)
Power Supply	NS-8FE-P24-90 : 24V @ 4Amp Adapter NS-8FE-P24-120 : 24V @ 5Amp Adapter
Dimensions	130 x 70 x 25 mm
Weight of Switch	0.15Kg

Application Diagram



NS-8FE-P24-90 | NS-8FE-P24-120



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