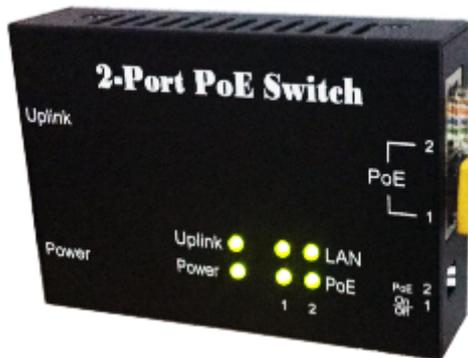




3-port 10/100M Switch with 2-port PoE PW321



- * **High power injector upto 30W**
- * **802.3at/af, midspan PoE compliant**
- * **PoE On-Off Control per port**
- * **Power Protection: OVP, OCP, SCP**

Introduction

PW321 is a 3-port 10M/100M Fast Ethernet Switch. One uplink port is connecting with other LAN switch and 2 ports of Power over Ethernet PSE capability. With dip switch, each PoE port can be manually set for On-Off control. PW321 is embedded with high power injector of upto 58w if one PoE port used only. Varied power budget of 24w (PW321), 65w (PW321H), 90w (PW321N) or 120w (PW321U) is offered by demand.

Auto-MDI/MDI-X

Every port can automatically sense your type of cable, so there is no need for crossover cables whether you are connecting this switch to another switch or to a computer.

Power Protection

PW321 series supports power protections as OVP (Over Voltage Protection), OCP (Over Current Protection), OTP (Over Temperature Protection), robust short-circuit protection and surge protection.

Non-Blocking

This switch receives and forwards traffic seamlessly with its non-blocking wire-speed. Every port simultaneously supports up to 200Mbps of bandwidth in full-duplex mode. This feature provides full wire speed to the connected devices and allows you to run a smooth network.

Store and Forward

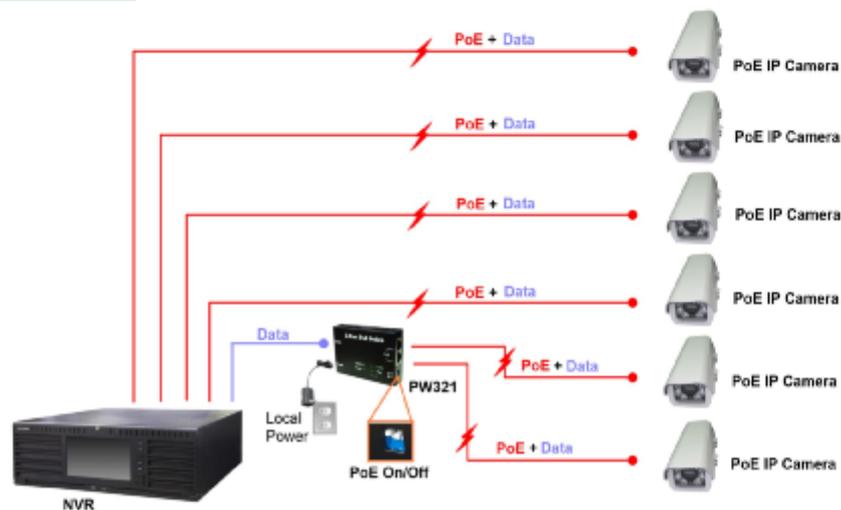
It maximizes network performance while minimizing the propagation of bad network packets.



Technical Specifications

Standards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX IEEE 802.3x Flow Control
Features	MAC Address: 4K Buffer Memory: 48KB Transmission Method: Store and Forward
Filtering/Forwarding Rates	100Mbps port - 148,800pps 10Mbps port - 14,880pps
Transmission Media	10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STP
Uplink Port	10/100M Fast Ethernet
Output PoE Pin	4,5,7,8
LED Indicators	Power, Uplink, LAN1~2 port, PoE 1~2 port
Power Adaptor	Input: 100-240VAC, 50~60Hz, Output: 48VDC, 0.5A/24w Safety of UL / CB / CE / GS / FCC / PSE / LPS / BSMI Green Energy Efficiency Level VI, RoHS
Dimensions	90 × 56 × 23 mm (L x W x H)
Weight	185 g
Operating Temperature	0 to 40°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC, CE

Application Diagram



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