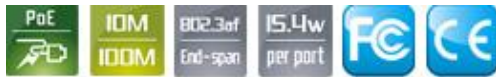# 5-Port PoE Switch with 4 PoE Ports 15.4W

XPS-052T1

5-Port PoE Switch with 8 PoE Ports 15.4W

◆Can supply power to network surveillance cameras that without PoE function

◆5x 10/100Mbps auto-sensing RJ45 ports, 4x 10/100Mbps PoE ports, 1x uplink port

◆Supports port auto-flip (Auto MDI/ MDIX)

◆External power supply

◆Maximum PoE ports power: 65W (Port 1 to Port 4)

◆Maximum power of single PoE port: 15.4W

◆Adopts store-and-forward architecture

◆ IEEE 802.3af power on up to 4 ports

◆Features with fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall

◆ Built-in 1U rack power supply series, easy to place it into standard mounting brackets

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: Description

This XPS-052T1 switch provides a network point for power supply and data transmission. All the 5 Ethernet ports can be connected with 10/100Mps quickly, and the uplink port is Ethernet interface, among which 1-4 ports can provide standard IEEE 802.3af power supply. Due the advanced self-sensing algorithm supply power for IEEE802af terminal unit only, there is no need to worry about damaging proprietary PoE or non-PoE standard equipment. In addition, it will stop power supply when PoE devices are not connected. In short, The XPS-052T1 features simple and reliable design, automatic identification PoE requirements, duplex and high-speed.

This cost-effective XPS-052T1 provide network layout need to simplify wireless access point (AP) and IP-based surveillance cameras network cameras in order to install in commercial network and home network. The devices far away from power socket are very suitable for hanging on the wall or ceiling. PoE eliminates the need for connecting these devices to power socket. So it make more flexible for those difficult to connect with AC power socket, and cut down the installation cost. It is ideal choice for those want to deploy a small commercial network and home network that use wireless access point (AP) and IP-based surveillance cameras.

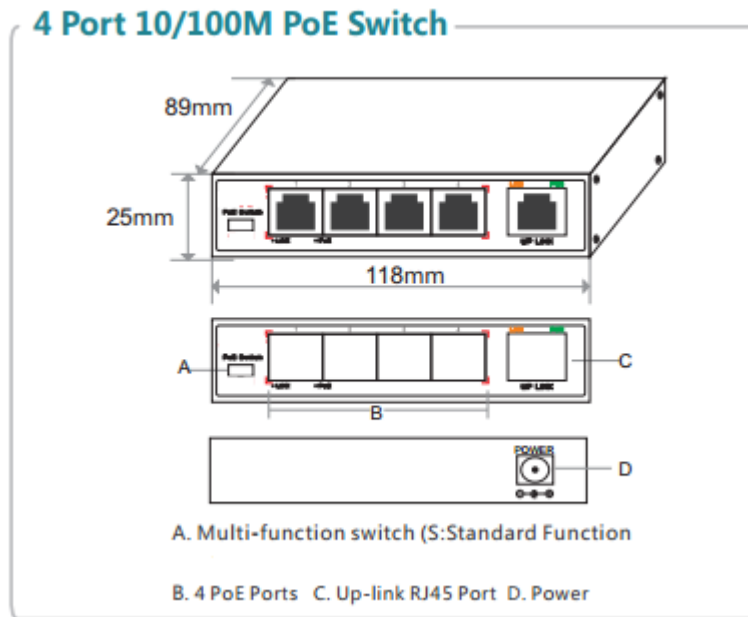**Technical Specification**

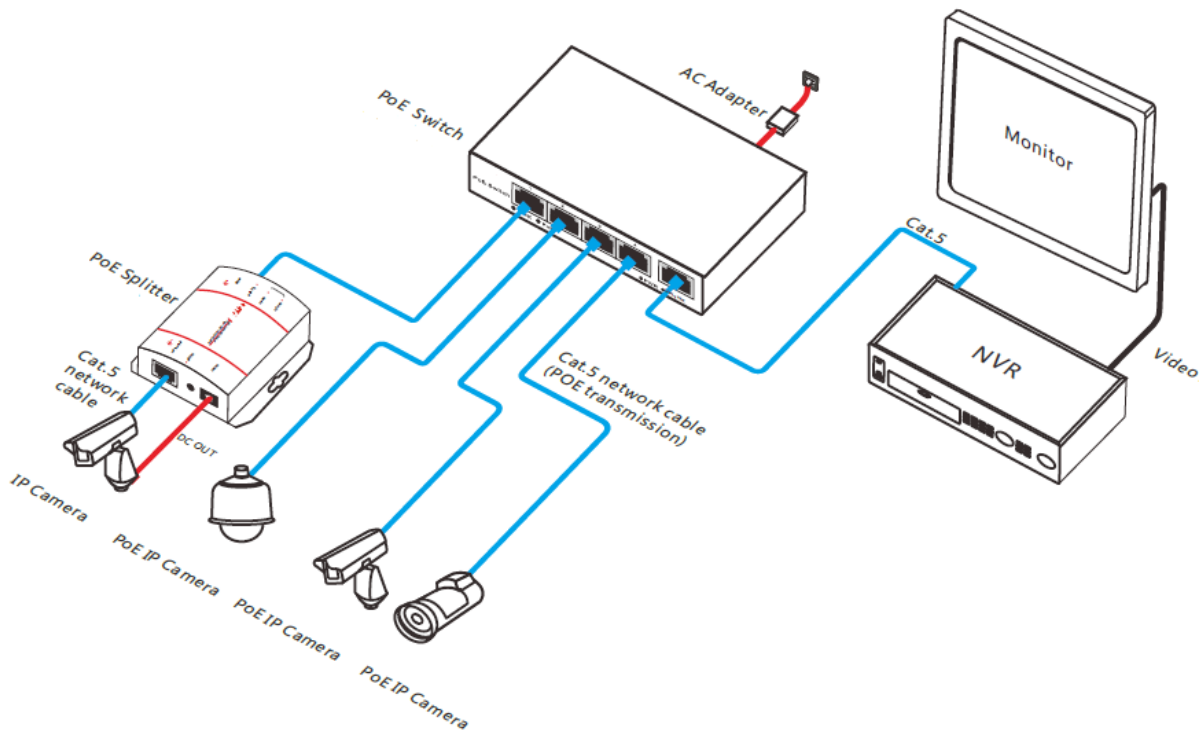| Product Name	5-Port PoE Switch with 4 PoE Ports 15.4W
Product Model	XPS-052T1
Connector	5x 10/100M copper cable RJ45 ports(all ports support MDI/MDIX) 4x PoE ports, 1x uplink port
Transfer Mode	Store-And-Forward
Network Medium	10BASE-T: Cat3,4,5 UTP(≤100 meter); 100BASE-TX: Cat5 or more UTP (≤100 meter)
	Data transmission distance: 100m
Performance Specifications	Bandwidth: 1.0Gbps (non-blocking) Network Latency (100 to 100M bps): maximum delay less than 20 microseconds Packet Buffer Memory: 568KB Address Database Size: 1K MTBF: 100,000 hours
Network Protocols and Standards	IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control; IEEE 802.3af DTE Power via MDI; IEEE 802.3af
LEDs Status	System: power supply; Every Port: connecting, PoE working status
Power	Maximum PoE power: 65W PoE port power:15.4 W(1~4 port) Power input: AC100-240V 50/60Hz; (every country use a custom power plug)
Dimensions/Weight	Dimensions(LxWxH): 118x89x25mm
Working Environment	Operating Temperature: -20 ° ~ 55 ° C; Storage Temperature: -20 ° ~ 75 ° C; Operating Humidity: 10% ~ 95%, non-condensing
Radiation	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B
Safety	CE Mark ,commercial CE/LVD EN60950, RoHS
Warranty	1 year warranty(2 years warranty for power adapter)

: Dimension

4 Port 10/100M PoE Switch

A. Multi-function switch (S:Standard Function

B. 4 PoE Ports C. Up-link RJ45 Port D. Power

: Application

: Ordering Information

Product Model: XPS-052T1

Product Description: 5x 10/100M Ethernet ports with 4x PoE ports and 1x uplink port, and 1-4 ports supports IEEE802.3af POE international standard, each port power is15.4W, total power is 65W

Ordering Notes: PoE default power supply is end-span (1/2, 3/6 line pair), alternative PoE Power supply is mid-span (4/5, 7/8 line pair)

: Product Packing List

Packing List	5-Port PoE Switch 15.4W XPS-052T1
	Power Adapter
	User Guide
	Warranty Card