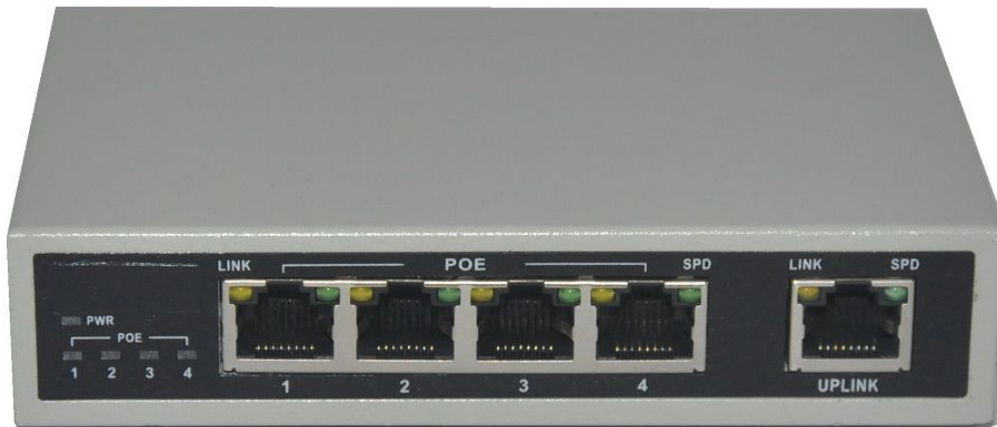# S1005E-P

5 RJ-45 10/100M ports POE switch with power adapter

Product Description:

The S1005E-P is a 5 ports Power-over-Ethernet (POE) switch which is designed by Hi-Net Technology Company. It provides 5 10/100Mbps Auto-Negotiation RJ45 ports and 4 ports with POE function (Port 2-5). The POE ports can automatically detect and supply power for the IEEE802.3af/at compliant Powered Devices (PDs), like Voip Phone, PoE APs, IP Phones, IP cameras, etc.

The S1005E-P is a small size metal-shell device which is useful for the small office, home and the IP solution project using. All POE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max. Three optional power supplies for your choice (65W, 96W, 135W, can choose from the order list). Extend Function: Port Lightning protection, Power lightning protection, solid vlan.

Products Features:

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- Provides 5 10/100Base-TX ports
- 4 POE Ports (Ports 2-5), Each POE port output 30W max power
- High back-plane bandwidth 1Gbps
- Reliable Power Adapter supply power for both network switch and POE
- Three optional power adapters: 65W, 96W, 135W
- 1K entry MAC address table of the PoE switch with auto-learning and auto-aging
- IEEE802.3x Flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- Surge protection for power port and data ports
- Supports PoE IEEE 802.3af or IEEE802.3at compliant Powered Device (PD)
- Compact metal case for desktop or wall-mounting.
- EMI standards complies with FCC, CE class B

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- Extend Function: Port Lightning protection, Power lightning protection, solid vlan.

Products Specifications:

Item	Description
Summarize	
Fixed port	5 10/100Mbps RJ45 port
POE Port	4 PoE ports (Port 2-5)
LED Indicators	PWR, PoE, Link/Act LED.
Input voltage	100V～240V AC，50/60Hz (for power adapter) 48VDC (for switch)
Network Media	10BASE-TX: UTP category 5, 5e cable (≤250m) 100BASE-TX: UTP category 5, 5e cable (≤150m)
Forwarding Rate	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port
Power Supplies	65W,96W,135W Optional
Operating temperature	0℃～40℃.
Storage temperature	-10℃～70℃.
Relative humidity	20%～85% (non-condensing).
Thermal methods	Fanless
Switching capacity	1G.
MAC address table	1K.
Traffic control	IEEE 802.3x full-duplex flow control.
Package Size	19.1*14.1*6.4cm
Weight	<2Kg
Package	S1005E-P POE switch User Manual Warranty Card Power Adapter Power Cable
PoE	
PoE port	4 10/100Base-TX ports.
PoE Standard	IEEE802.3af, IEEE802.3at, per port 15.4W,max 30W
Pin assignment	V+ (RJ45 Pin 3, 6), V- (RJ45 Pin 1, 2).
Extend Function	Port Lightning protection, Power lightning protection, solid vlan.

Order Information

S1005E-4P-65W	5 ports network Switch with 4 PoE Ports(Total Power 65W)
S1005E-4P-96W	5 ports network Switch with 4 PoE PortsTotal Power 96W)
S1005E-4P-135W	5 ports network Switch with 4 PoE Ports(Total Power 135W)