



## **Product Features**

- Using CAT.5 network patch cords support power for the wireless AP/CPE and IP camera/PTZ
- Networking standard: IEEE802.3af/at/bt
- POE power light blinks to determine the power status of the receiving end, and each blink is 2.7 watts.
- PoE Watchdog AI Function: Detection front-end PoE cameras and PD, Automatic detection, Automatic restart
- Support Total 120W PoE receiving power, free of power adapter & simplify power supply
- E 6KV lightning protection, 8KV surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, Short circuit protection
- The Max output power of the port is 60W, which is convenient for hi-power equipment
- Zero configuration feature power supply is automatically supplied to the adaptive equipment



An ISO 9001:2008 Certified Company

## Specifications:

## Ports

Transmission Rate Transmission Distance Performance Specification

**Networking Standard** 

Power Support

Protection Level

Physical Specifications Working Environment

2\*1000Mbps SFP Port+2\*1000Mbps Uplink ports + 8\*1000Mbps PoE ports 2000Mbps Full Duplex; 10 or 100 or 1000Mbps Half Duplex 0-130m Bandwidth: 24.0Gbps Network Latency (10 to 1000Mbps):  $\leq 16\mu s$  (use the 64byte package size) MAC address table: 8K The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port, 1488000pps the most for 1000M port IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX/ IEEE 802.3ab 1000BASE-T IEEE 802.3xFlowControl IEEE 802.3af/at/bt Power over Ethernet Power input: AC 110~220V Total ≤120W **PoE Watchdog** Lightning Protection:6KV, ESD Protection:8KV, Size(L\*W\*H) : 187mm\*139mm\*43mm Operating Temperature: -10°C ~55°C (-14°~131°F) Storage Temperature: -40°C ~70°C (-104°~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing



An ISO 9001:2008 Certified Company

\*Design and specification are subject to change without notice.