

## Specification



## Feature

- 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
- Upload port automatic flip (Auto MDI / MDIX)
- 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

Model	HG-SW17 3P16S1
Ports	14X10/100/100Mbps PoE ports (RJ45) 2X10/100/100Mbps PoE ports (RJ45) 1X10/1000Mbps uplink port (RJ45) 1X10/1000Mbps SFP
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000Mbps Half Duplex
Transmission Distance	0-100m
Performance Specification	Bandwidth: 10.80Gbps 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
Networking Standard	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x FlowControl IEEE 802.3af/at/bt Power over Ethernet
Power Support	Power input: AC 110~220V Total $\leq 400W$ PoE Watchdog: Port 1~16 Power output: PoE 1~14 Port: 1/2(+52V), 3/6 (GND) $\leq 30W$ PoE 15~16 Port: 1245(+53V), 3678(GND) compatible 1/2(+52V), 3/6(GND) $\leq 60W$
Protection Level	Lightning Protection: 6KV, Per: IEC61000-4-5 ESD Protection: 8KV, Per: IEC61000-4-2
Physical Specifications	Size(L*W*H): 430mm*180mm*45mm
Working Environment	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
Electromagnetic Compatibility	CE mark / FCC Part 15, Class B VCCI Class B EN55022 (CISPR 22) / C-Tick
Package Content	Installation Manual