

## HF-SGFF08-120W



### 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 60W PoE receiving power, free of power adapter & simplify power supply
- 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



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## Specifications:

Ports	2*1000Mbps SFP Port+2*1000Mbps Uplink ports + 8*1000Mbps PoE ports
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000Mbps Half Duplex
Transmission Distance	0-130m
Performance Specification	Bandwidth: 24.0Gbps Network Latency (10 to 1000Mbps): $\leq 16\mu s$ (use the 64byte package size) MAC address table: 8K Packet Forwarding Rate: 11Mpps 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 802.1x, IEEE802.1P, IEEE 802.3xFlowControl IEEE 802.3af, IEEE 802.3at/bt Power over Ethernet
Power Support	Power input: AC 110~220V Total $\leq 60W$ PoE Watchdog
Protection Level	Lightning Protection:6KV, Per: IEC61000-4-5 ESD Protection:8KV, Per: IEC61000-4-2
Physical Specifications	Size(L*W*H) : 187mm*139mm*43mm
Working Environment	Operating Temperature: -10°C ~70°C Storage Temperature: -40°C ~70°C ( -104°~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing



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