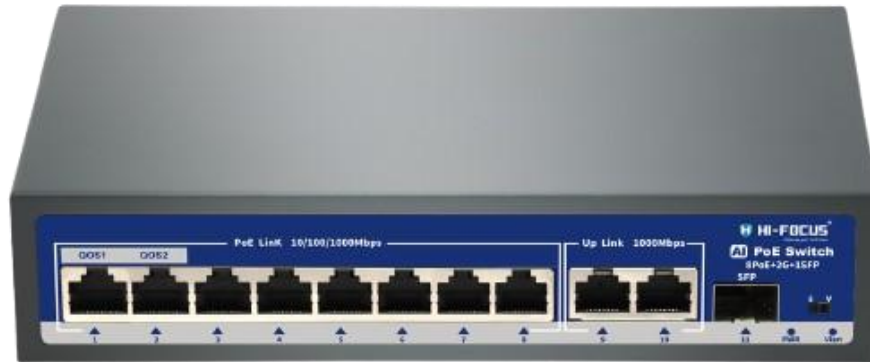


## HF-SG08G2F1-120WG



### Product Features :

- ≥ Supply 8\*10/100/1000Mbps RJ45 self-adaption, high-speed forwarding and non-packet loss RJ45 port
- ≥ Supply 2\*10/100/1000Mbps RJ45 uplink port
- ≥ Supply 1\*1000Mbps SFP uplink port
- ≥ All ports supported by MDI/MDIX auto flip and self-negotiation. Support IEEE802.3X Full-duplex and backpressure for half-duplex mode
- ≥ 8\*10/100/1000Mbps RJ45 port support POE+, meets the requirements for security monitoring, teleconference system, and wireless coverage
- ≥ Detect the PD devices automatically and supply the power without damaging non-POE devices



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## Specifications :

Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.ab, IEEE 802.af/at
Port	8*10/100/1000Mbps RJ45 port 2*10/100/1000Mbps RJ45 uplink port 1*1000Mbps SFP uplink port
POE power	8*10/100Mbps RJ45 port support POE+ The whole power max. is 120W Each port max. power supply reached 30W
POE Connection	1-8 port support IEEE802.3af/at PoE Power Pin: Both1/2+, 3/6-
Performance	Store and forward MAC address table 2k Switching capacity 12Gbps
Forwarding Rate	10BASE-tx: 14880PPS/port 100BASE-tx: 148800pps/port 1000BASE-tx: 1488000pps/port
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
Forwarding Rate Of Packet	8.92Mpps
Environment	Operating Temperature: -10°C - -55°C Operating Humidity: 10% to 90% relative humidity (non-condensing)
Power	Built in power base board Input: 220V, 50HZ, PoE Output: DC52V±5% 2.3A ≤120W
Weight &Size	950g±5% 230mm×190mm×70mm(L×W×H)



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