## HF-SG24G2F2-400WG

## Product Features :

≥ Supply 24*10/100/1000Mpbs RJ45 self-adaption, high-speed forwarding and non-packet loss RJ45 port

≥ Supply 2*10/100/1000Mpbs RJ45 uplink port

≥ Supply 2*1000Mpbs 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

≥ 24*10/100/1000Mpbs 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.

An ISO 9001:2008 Certified Company

## Specifications :

| | |
|---|---|
| Network Standard | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.ab, IEEE 802.AF/AT |
| Port | 24*10/100/1000Mbps RJ45 port |
| | 2*10/100/1000Mbps RJ45 uplink port |
| | 2*1000Mbps SFP uplink port |
| POE power | 24*10/100/1000Mbps RJ45 port support POE+ |
| | The whole power max. is 400W |
| | Each port max. power supply reached 30W |
| POE Connection | 1-24 port support IEEE802.3af/at |
| | Both1/2+, 3/6- and 4/5+, 7/8- End-span |
| Performance | Store and forward |
| | MAC address table 8k |
| | Switching capacity56Gbps |
| Forwarding Rate | 10BASE-T: 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 backpressure for half-duplex mode |
| Environment | Operating Temperature: -10℃ - -55℃ |
| Power | Built in power base board |
| | Input: 220V, 50HZ, Output: DC52V±5% 7.7A ≤400W |
| Weight &Size | 2.9KG |
| | 440mm×284mm×44mm(L×W×H) |