

## HR901-AFG-242S-100/1000M 26 ports PoE Switch



- ◆ 26-Ports Gigabit PoE Switch with 24\* Gigabit PoE Ports and 2\* Gigabit SFP Uplink Ports
- ◆ Supply power to 5 classes Ethernet wireless access points AP and network IP surveillance cameras
- ◆ 1-24 Ports supports IEEE802.3af/at power (each port Max power is 15.4/30W)
- ◆ Compatible with IEEE 802.3 10i and IEEE 802.3u standard
- ◆ Port features with auto-flip(Auto MDI/MDIX)
- ◆ All ports support wire-speed switching, frame size within the range of 64 to 1536 can achieve wire-speed
- ◆ Standard 1U rack design, suitable for rack installation mode
- ◆ Automatic adjustment, plug and play, no need software and protocol conversion
- ◆ Compatible with 1U Rack-Mount Chassis Installation
- ◆ Support VLAN Mode and Trunk Mode
- ◆ 1-8 PoE Port support QOS.
- ◆ Port Lightning Protection: General Mode 6KV, Differential Mode 4KV, ESD 15KV.

### ● Flexible

Selecting to insert up to 24 Ethernet networks or fast Ethernet devices or hybrid access to 24 IP-based IEEE802.3af PoE devices. Optimized installation and power management, such as the wireless access points (AP), Voice IP (VoIP) phones and IP-based cameras. Power over Ethernet (IEEE802.3af/at) is used for new construction equipment to improve network efficiency and reduce the time and cost of installation. Easily deploy your wireless access point AP and IP cameras, eliminating the need to power outlets and supply uninterrupted power to the entire PoE device.

### ● Convenient

Indicator lights on the front panel make it easier to observe the status of the switch and solve the problems. It's convenient for management access to web-based browser coming with plug and play features or intelligent installation guide.

### ● Reliable

This durable switch is a 19 inch metal casing design. There are total matching rack kits in the package box. The switch is compatible with Windows, Macintosh O / S, Linux, Netware and other mainstream operating systems.

## Order Information

**Product:** HR901-AFG-242S

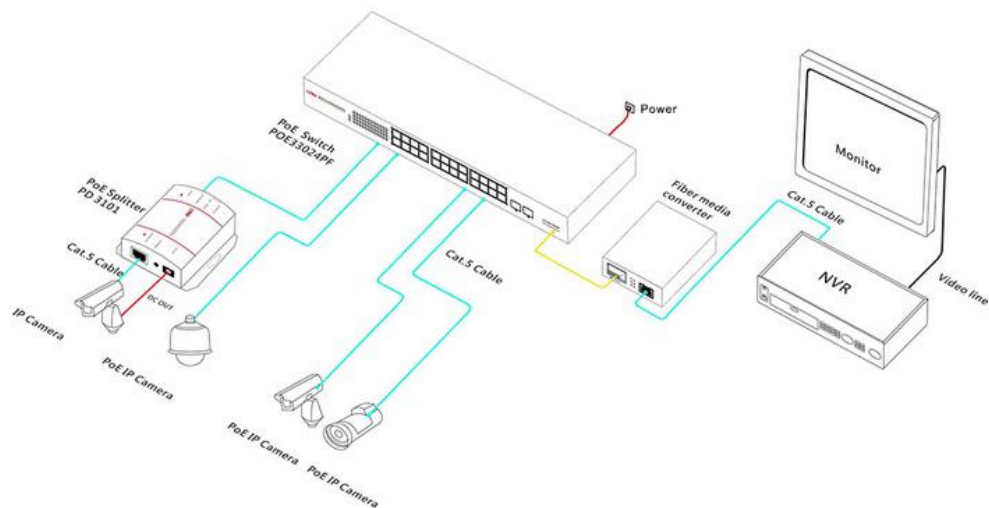
**Description:** 26-Port Gigabit PoE Switch with 24\*PoE Ports and 2\*SFP Gigabit Uplink Ports, port 1 to port 24 supports PoE IEEE 802.3af/at international standard, each port power is 15.4/30W

SFP module isn't in the accessories, pls order it seperatly

## Accessories in the Package:

Package Contents	26-Port Gigabit PoE Switch with 24 PoE+2 SFP Gigabit Optical Uplink (HR901-AFG-242S)
	Power Cable
	User Guide
	Warranty Card

## Physical Application Reference



● **Technical parameter list**

Product Name	26-Ports Gigabit PoE Switch with 24 PoE Ports and 2 SFP Fiber Ports
Model	HR901-AFG-242S
Connector Type	24 x 100/1000M RJ45 PoE Ports + 2 x 100/1000M SFP Uplink Ports
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter)
Performance Specification	Bandwidth: 52Gbps (non-blocking)
	Packet Buffer Memory: 4M
	MAC: 8K
	Packet Forwarding Rate: 1.488Mpps/port
	MTBF: 100,000 hours
Port Lightning Protection	General Mode 6KV, Differential Mode 4KV, ESD 15KV.
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control; IEEE 802.1af DTE Power via MDI; IEEE 802.3af/at
LED Display	System: power supply; Every Port: connecting, PoE working status
Power Supply	Power input: AC110-264V / 50/60Hz; Total Power 300W
PoE Ports	1-24 ports support PoE; 1-8 ports support QOS,
PoE Port Power	15.4/30W for each POE port, 300W for total
PoE Standard	IEEE 802.3af/at
PoE Feature	All ports support MDI/MDIX
Working Environment	Operating Temperature: -20 ° ~ 50 ° C; Storage Temperature: -40 ° ~ 85 ° C; Operating Humidity: 10% ~ 90%, non-condensing
Certification	CE Mark ,commercial; CE/LVD EN60950, RoHs, FCC

Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Transmission Distance	Ethernet <100m, Optical fiber depend on SFP module
Power Supply Type	End-span type(Mid-span optional)
Dimension (L×W×H)	410mm× 185mm× 50mm
Package (L×W×H)	468mm× 274mm× 81mm
Warranty	2 years warranty