

HR901-AFG-822S--10/100/1000M 10 ports PoE Switch



- ◆ IEEE 802.3af power on up to 8 ports
- ◆ Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- ◆ 8 10/100/1000 Mbps Ports with AutoUplink™
- ◆ Supports PoE power up to 15.4W/30W for each PoE port
- ◆ Supports PoE power up to 120W for all PoE ports
- ◆ Supports PoE IEEE 802.3af/at compliant PDs
- ◆ Hardware based 10/100/1000Mbps Auto-Negotiation and Auto MDI/MDI-X
- ◆ 8K entry MAC address table of the PoE Switch with auto-learning and auto-aging
- ◆ LED indicators for monitoring power, link, activity and speed
- ◆ External power adapter supply



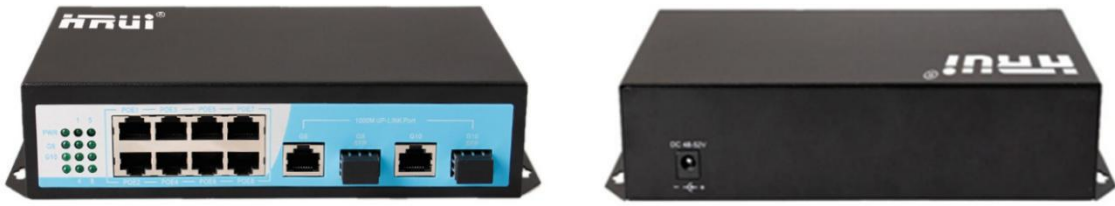
● Flexible

To fulfill the demand of PoE for network applications with Gigabit speed transmission, the HRUI PoE Gigabit Ethernet Switch HR901-AFG-822S is an ideal solution. Each 10/100/1000Mbps port of HR901-AFG-822S features IEEE 802.3af/at Power over Ethernet (PoE) that combines up to 120 Watts power output and data per port over one Cat.5E / 6 Ethernet cable, with totally 120 Watts PoE budget on whole system. It is designed specifically to satisfy the growing demand of power consuming network PD (powered devices) such as network cameras, wireless LAN access points and other network devices .

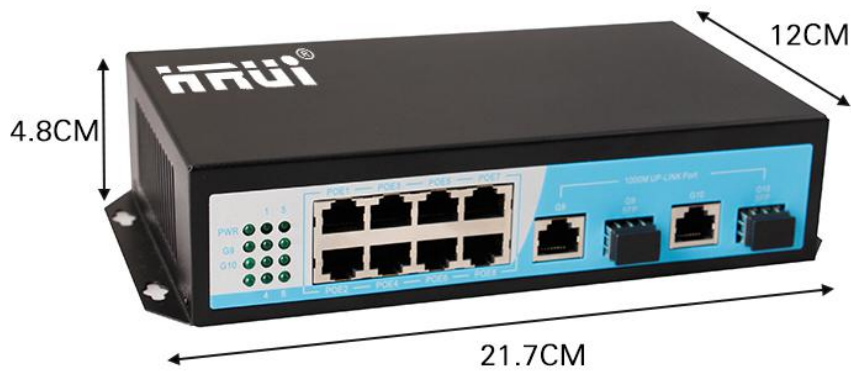
● Target Industries

- ◆ HD monitor transmission and power supply
- ◆ Wireless AP layout transmission and power supply
- ◆ Network telephone transmission , intelligent house and home system
- ◆ Intelligent transportation supervisory system (ITS)
- ◆ High-speed Way supervisory/Tele-Communication System
- ◆ Security protection system, TV medical treatment
- ◆ Long-distance Multi-media Schooling, Campus monitoring
- ◆ Long-distance broadcast television transmission system
- ◆ High-building Security Protection, Military Tele-Com projects

● Physical Pic Reference



● Dimension(21.7*12*4.8cm, Net Weight: 0.54kg/unit)



● Package Dimension(303mm*190mm*60mm,Gross Weight:1.1kg/unit)



Order Information

Product Model: HR901-AFG-822S

Description: 10-Port 10/100/1000M Switch with 8-Port POE, IEEE 802.3af/at, PoE Power

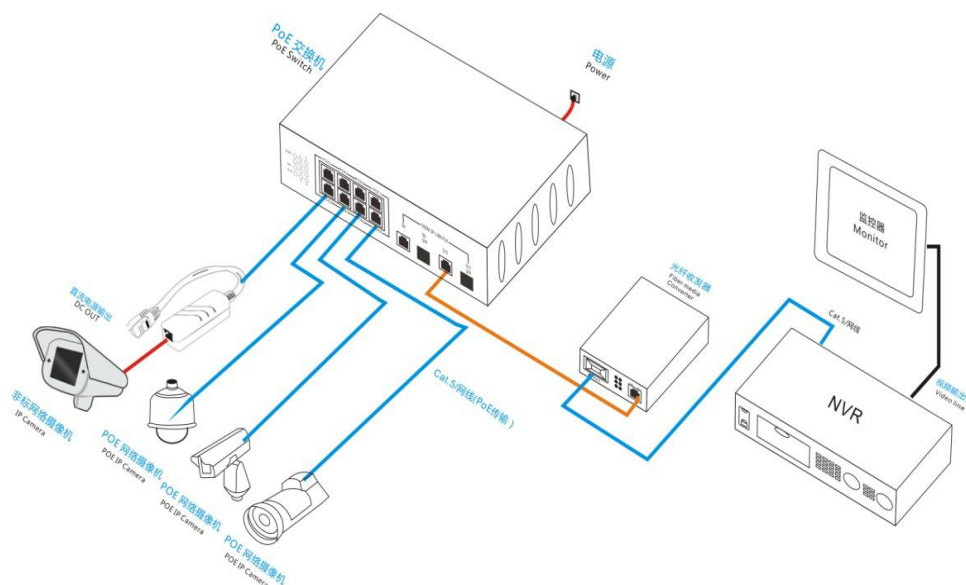
Output:15.4Watts/30Watts,PoE Budget: 120Watts

Ordering Note: Default PoE power supply type is end-span(12, 36 line pair), mid-span(45, 78 line pair) optional

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

Package Contents	10 -Port 10/100/1000M Switch with 8 POE ports and 2 Uplink Combo TP/SFP (HR901-AFG-822S)
	AC Adapter
	User Guide
	Warranty Card

Physical application reference



● Technical parameter list

Product Name	10-Port AF PoE Switch with 8 PoE Ports and 2 UplinkCombo TP/SFP ports
Model	HR901-AFG-822S
Connector Type	8 x 10/100/1000M copper cable RJ45 PoE ports + 2 Uplink Combo TP/SFP ports
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter) 1000BASE-TX: Cat5 or more UTP (≤100 meter)
Bandwidth	18Gbps (non-blocking)
Address Database Size	8K
MTBF	100,000 hours
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
LED Display	System: power supply; Every Port: connecting, PoE working status
Power Supply	Power input: AC110-264V 50/60Hz; (every country use a custom power plug)
PoE Ports	1-8 support POE Port
PoE Port Power	15.4W/30W for each POE port
PoE Standard	IEEE 802.3af/at
PoE Feature	All ports support MDI/MDIX
Working Environment	Operating Temperature: -20 ° ~ 75 ° C; Storage Temperature: -40 ° ~ 85 ° C; Operating Humidity: 10% ~ 95%, non-condensing
Certification	CE Mark ,commercial; CE/LVD EN60950, RoHS
Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Transmission Distance	Ethernet < 100m, Optical Depend on SFP module
Warranty	2 year warranty