

HR901-AF/AT-42N--10/100M 6 ports PoE Switch



- ◆ IEEE 802.3af/at power on up to 4 ports
- ◆ Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- ◆ 6x 10/100 Mbps Ports with AutoUplink™
- ◆ Supports PoE power up to 15.4W / 30W for each PoE port
- ◆ Supports PoE IEEE 802.3af/at compliant PDs
- ◆ Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- ◆ Support Extend 250meters
- ◆ Support DIP Vlan
- ◆ Internal power adapter supply



● Flexible

Choose to plug in up to five Ethernet or Fast Ethernet devices and mix in up to four IEEE802.3af/at IP-based devices like wireless access points or IP-based network surveillance cameras. Place these IEEE802.3af/at-compliant devices where they belong – high up on walls and ceiling for maximum coverage – or anywhere else you need them. Power and data are carried over standard Cat 5 cabling.

● Plug and Play

The standards-based PoE Switch senses and adjusts for network speed and cabling type automatically, for easy integration into your existing 10/100 Ethernet network. For PoE, the switch automatically detects IEEE802.3af/at-compliant devices, and supplies power as needed. Front panel LEDs keep you informed of switch and PoE status.

● Quiet and Compact

Engineered for compact convenience, it durable metal case that is easily positioned on your desktop or a wall, using the included mounting hardware. The fan-less design quietly integrates with your small office environment.

● Order Information

[Http://www.hrgdkj.com](http://www.hrgdkj.com)

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Product: HR901-AF/AT-42N

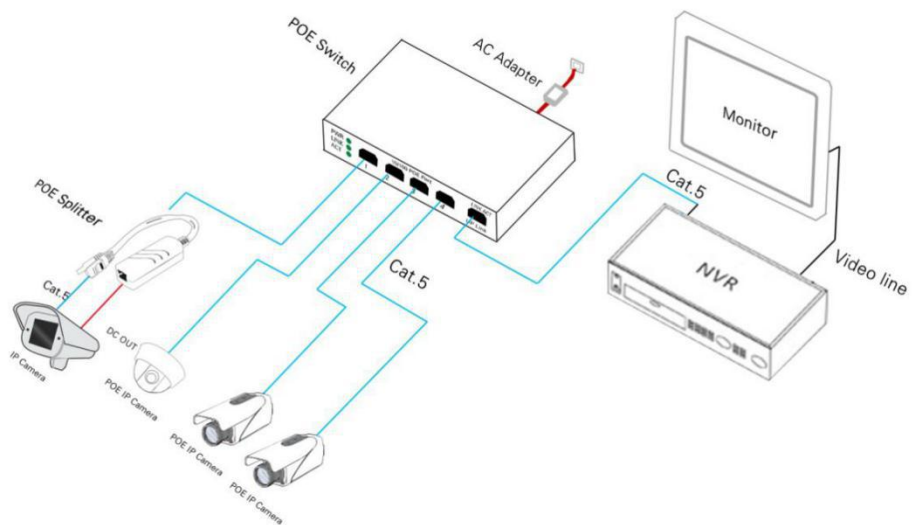
Description: 6-Ports 10/100 switch with 4 PoE ports and 2 Uplink Ethernet, IEEE 802.3af/at;

PoE Power Output: 15.4Watts / 30Watts per port. Total power budget 65Watts

Accessories in the Package:

Package Contents	6-Ports 10/100 Switch with 4 PoE ports and 2 Uplink Ethernet (HR901-AF/AT-42N)
	AC Adapter
	User Guide
	Warranty Card

● **Physical Application Reference**



● **Technical parameter list**

Product Name	6-Ports PoE Switch with 4 PoE Ports and 2 Uplink Ethernet
Model	HR901-AF/AT-42N
Connector Type	6x 10/100M copper cable RJ45 ports(4 PoE ports+2 Uplink)
Network Media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter)
Bandwidth	1.2Gbps (non-blocking)
Address Database Size	1K
MTBF	190,000 hours
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control; IEEE 802.3af/at
LED Display	System: power supply; Every Port: connecting, PoE working status
Power Supply	Power input: AC100-240V 50/60Hz; (every country use a custom power plug)
PoE Ports	Port 1-4 support POE
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 ° ~ 50 ° C; Storage Temperature: -40 ° ~ 75 ° C; Operating Humidity: 10% ~ 95%, 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	Data transmission distance: 100m,POE distance upto 250meters with 10M via Cat.6 or more
Size	200mm*120mm*45mm
Warranty	3 year warranty