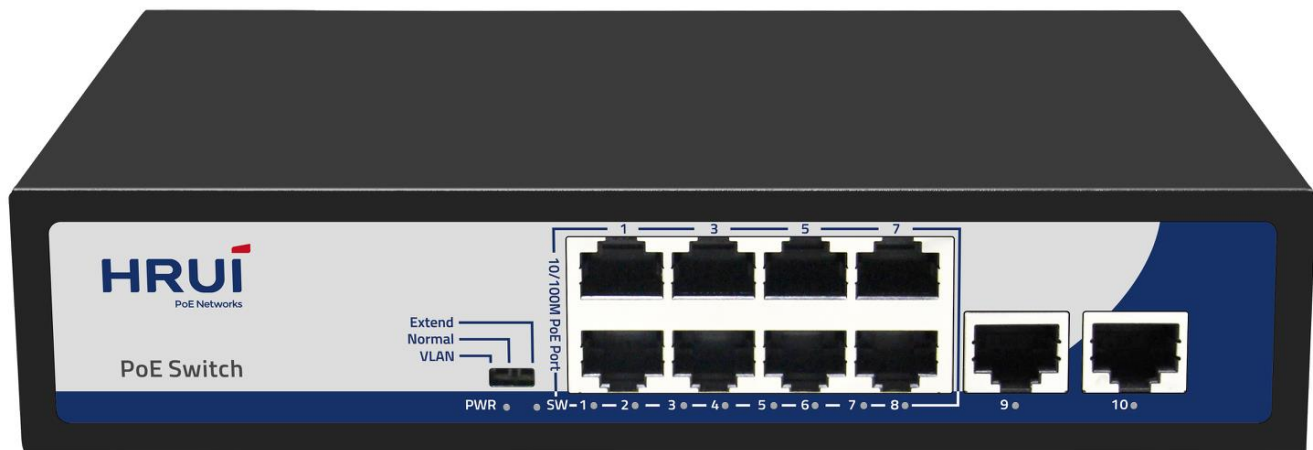


# 10-port 100Mbps Standard PoE Switch

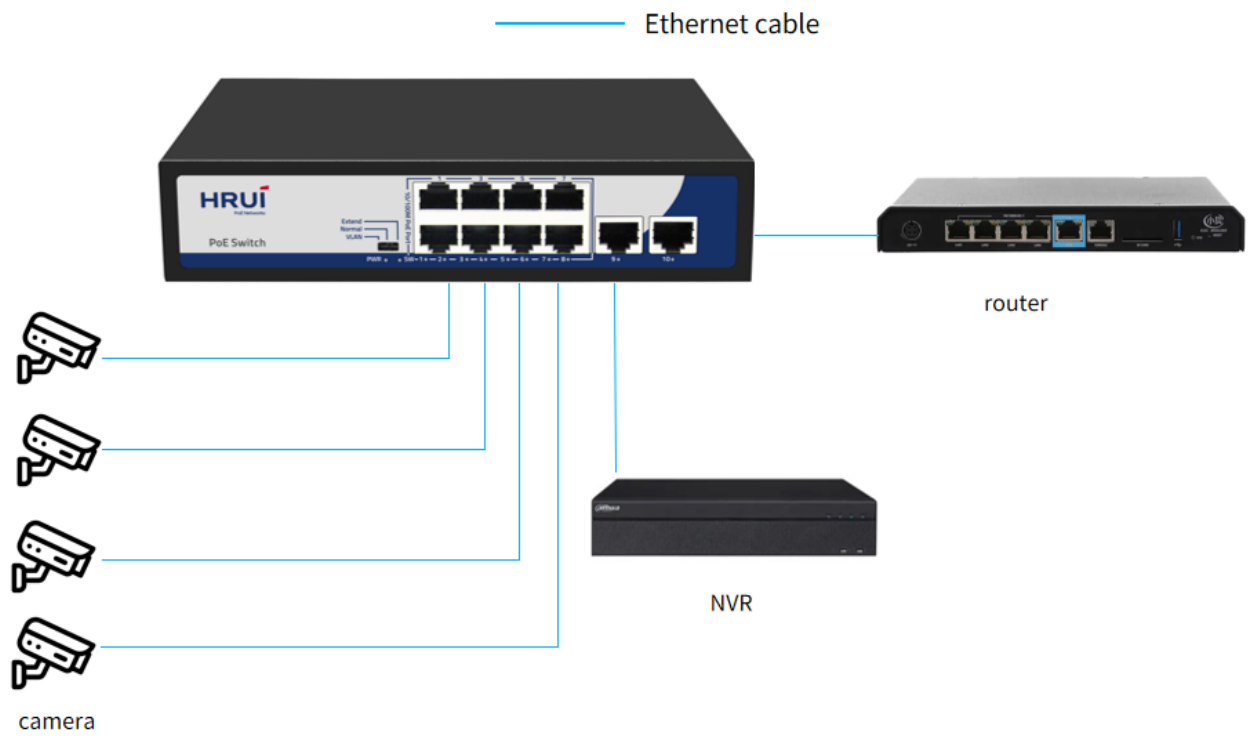


## Highlights

- 8\* 100Mbps PoE ports+2 \*100Mbps uplink RJ45 ports
- Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3x standards
- RJ45 port supports 10/100Mbps adaptation
- Flow control method: Full duplex adopts IEEE 802.3x standard, while half duplex adopts Back pressure standard
- Supports automatic port flipping (Auto MDI/MDIX)
- Adopting a storage and forwarding switch system
- All ports support line speed switching
- The panel indicator lights will monitor the working status and assist in fault analysis
- Supports VLAN, Normal, and Extend modes

# Specifications

## Product Application



# Specifications

Hardware Features & Performance		
Model		HR902-AF-82N
General	Interface	8* 100Mbps PoE ports 2* 100Mbps uplink RJ45 port
	Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3x (Flow Control)
Performance	Switching Capacity	2Gbps
	Packet Forwarding Rate	1.488Mpps
	Packet Buffer	768Kbit
	MAC Address Table	2K
	Transmission Method	Store and Forward
PoE	PoE Standard	IEEE802.3af (15.4W) IEEE802.3at (30W)
	POE Port Output Voltage	DC 44-57V
	PoE Ports	Port 1-8 PoE power output <30W
	PoE Power Budget	90W
Physical	Power Supply	AC 100-240V 50/60Hz DC 52V 1.85A
	Mainboard Power Consumption	1.98W
	Structure Information	Product Dimensions :200*118*44mm Packaging Dimensions : 245*190*60mm Product Net Weight:0.61KG Product Gross Weight:0.89KG
	Packing Information	Carton Dimensions :520*320*400mm Packing Quantity: 20PCS Packing Weight: 18.8KG
	Packing List	switch 1pcs, power cord 1pcs, instruction manual 1pcs, certificate of qualification 1pcs
	Fan Quantity	0
	Installation	desktop
Environment	Surge Protection	
	Operating Temperature	0~40°C
	Storage Temperature	-40 °C to 70 °C
	Operation Humidity	10%~90%, non condensing
	Storage Humidity	5%~95%, non condensing

# Specifications

Hardware Features & Performance		
Buttons& Indicator Lights	PWR	On: Powered on Off: Powered off
	SW	On : VLAN Flashing : Extend Off : Normal
	1-10 Green Light	On: Link normal Off: Link blocked Flashing: Data transmitting
	VLAN/Normal/Extend Modes Buttons	VLAN: Isolation mode, 1-8 ports isolated from each other, communicating with 9-10 ports Normal: Normal mode, all interfaces can communicate with each other, transmission distance is within 100 meters, transmission rate is 10/100Mbps adaptive Extend: Link extension mode, 1-8 ports data transmission distance can be extended to 250 meters, transmission speed is 10Mbps

# Specifications

## Product Pictures



## Product Structure Diagram

