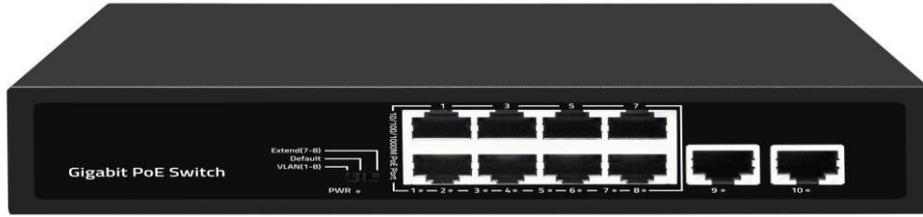


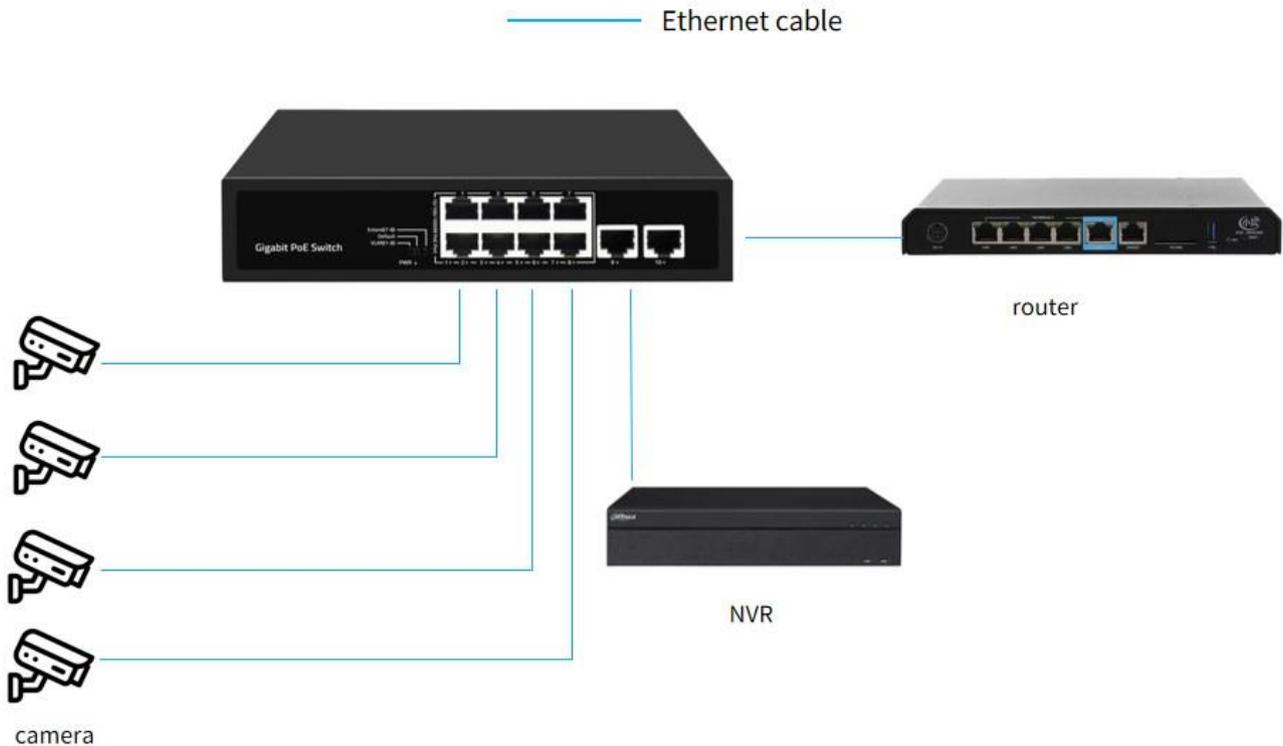
## 10-Port 1000Mbps Standard PoE Switch



### Highlight:

- 8 \*1000Mbps PoE ports+2 \*1000Mbps uplink RJ45 ports
- Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3x standards
- RJ45 port supports 10/100/1000Mbps 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, Default, and Extend modes

### Specifications:



# 10-Port 1000Mbps Standard PoE Switch

**atop**<sup>®</sup>

Technical Data Sheet

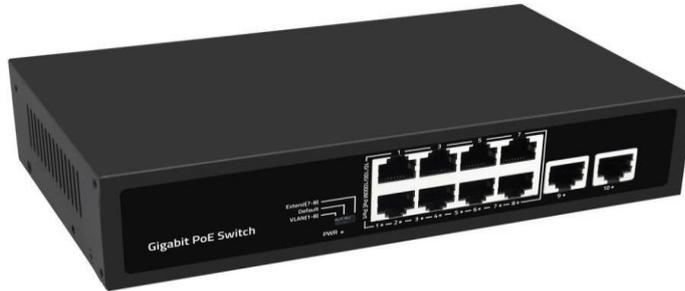
Hardware Features & Performance		
Model	POE-82N-120P-AT	
General	Interface	8* 100Mbps PoE ports 2* 1000Mbps uplink RJ45 port
	Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (1000Mbps Ethernet) IEEE802.3x (Flow Control)
Performance	Switching Capacity	20Gbps
	Packet Forwarding Rate	14.88Mpps
	Packet Buffer	3Mbit
	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	110W
Physical	Power Supply	AC 100-240V 50/60Hz DC 52V 2.3A
	Mainboard Power Consumption	6.5W
	Structure Information	Product Dimensions:200*118*44mm Packaging Dimensions: 245*190*60mm Product Net Weight:0.69KG Product Gross Weight:0.97KG
	Packing Information	Carton Dimensions:520*320*400mm Packing Quantity: 20PCS Packing Weight: 20.4KG
	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°Cto 70°C
	Operation Humidity	10%~90%, non condensing



# 10-Port 1000Mbps Standard PoE Switch

	Storage Humidity	5%~95%, non condensing
Buttons& Indicator Lights	PWR	On: Powered on Off: Powered off
	1-10 Green Light	On: Link normal Off: Link blocked Blinking: Data transmitting
	VLAN/Normal/Extend Modes Buttons	VLAN: Isolation mode, 1-8 ports isolated from each other, communicating with UP-link 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, data transmission distance can be extended to 250 meters, transmission speed is 10Mbps

**Product Pictures:**



# 10-Port 1000Mbps Standard PoE Switch

## Product Structure Diagram:

