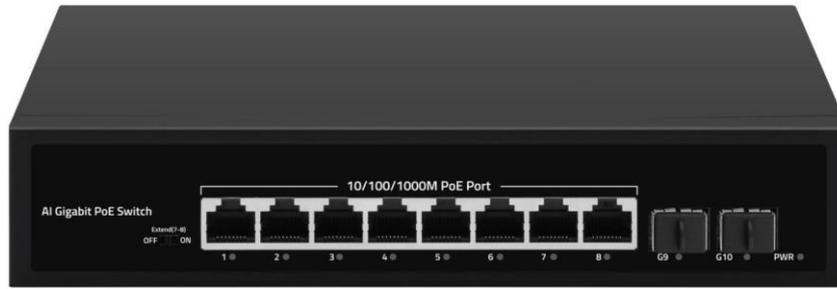


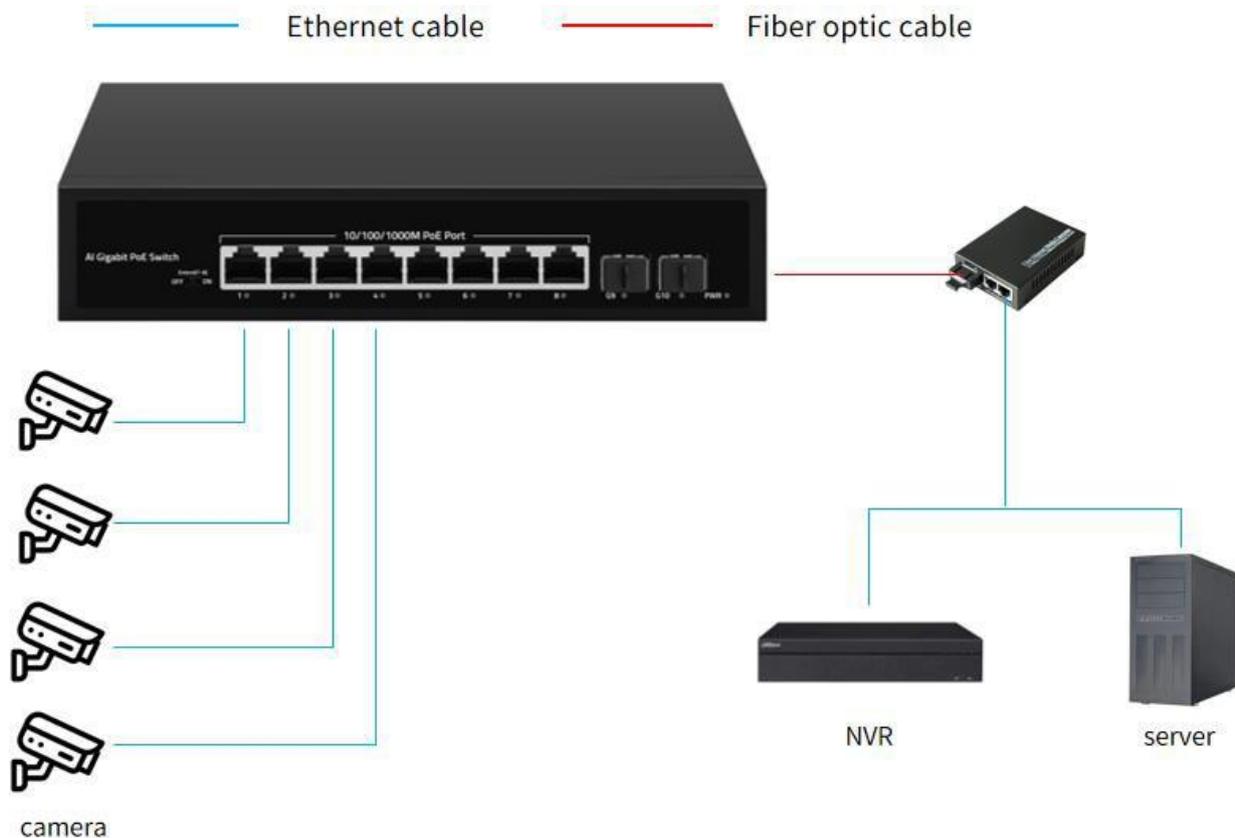
10-Port 1000Mbps Intelligent Standard PoE Switch



Highlight:

- 8 *1000Mbps PoE ports+2 *1000Mbps SFP ports
- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3u, and IEEE 802.3x standards
- RJ45 port supports 10/100/1000Mbps adaptation
- PoE port in Extend mode, 7-8 ports force 10Mbps to automatically activate PoE watchdog mode
- Supports PoE priority, in order from 1 to 8 ports, default enabled
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- The panel indicator lights will monitor the working status and assist in fault analysis
- Support Extend mode
- 1 port supports 60W

Product Application:



10-Port 1000Mbps Intelligent Standard PoE Switch

atop[®]

Technical Data Sheet

Specifications:

Hardware Features & Performance		
Model		POE-82NSP-AT
General	Interface	8 * 1000Mbps PoE ports 2 * 1000Mbps SFP ports
	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	1Mbit
	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 2-24 PoE power output <30W, Port 1 PoE power output 60W
	PoE Power Budget	91.04W
Physical	Power Supply	AC 100-240V 50/60Hz DC 52V 2.3A
	Mainboard Power Consumption	6.6W
	Structure Information	Product Dimensions :220*161*44mm Packaging Dimensions : 315*215*85mm Product Net Weight:0.88KG Product Gross Weight:1.22KG
	Packing Information	Carton Dimensions :445*445*335mm Packing Quantity: 10PCS Packing Weight: 13.2KG
	Packing List	switch 1pcs, power cord 1pcs, instruction manual 1pcs, certificate of qualification 1pcs
	Fan Quantity	0
	Installation	desktop
Environment	Surge Protection	Surge protection: common mode 4KV, differential mode 2KV Electrostatic ESD: Air 8KV, Contact 6KV (Class B)
	Operating Temperature	0~40°C
	Storage Temperature	-40 °C to 70 °C
	Operation Humidity	10%~90%, non condensing
	Storage Humidity	5%~95%, non condensing
Hardware Features & Performance		
Buttons& Indicator	PWR	On: Powered on Off: Powered off
	1-10 Green Light	On: Link normal Off: Link blocked Blinking: Data transmitting



10-Port 1000Mbps Intelligent Standard PoE Switch



Technical Data Sheet

Lights	Extend Mode Button	<p>OFF: Normal mode, all interfaces can communicate with each other, transmission distance is within 100 meters, transmission rate is 10/100/1000Mbps adaptive, and port PoE watchdog mode turned off;</p> <p>ON: Link extension mode, 7-8 ports data transmission distance can be extended to 250 meters, transmission speed is 10Mbps, and enable PoE watchdog mode on ports;</p>
--------	--------------------	---

Product Pictures:



Product Structure Diagram:

