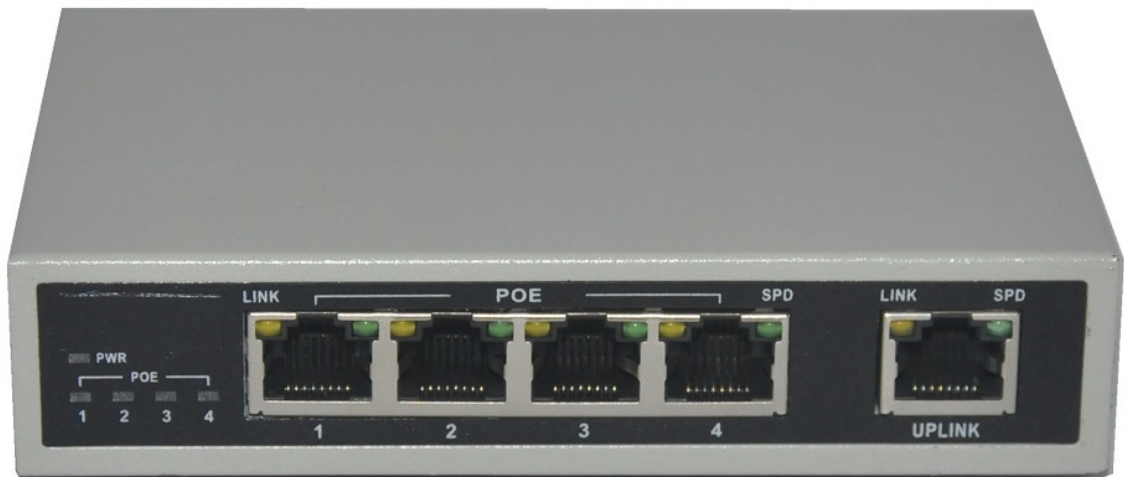




**5 RJ-45 10/100M ports
PoE switch
with power adapter**



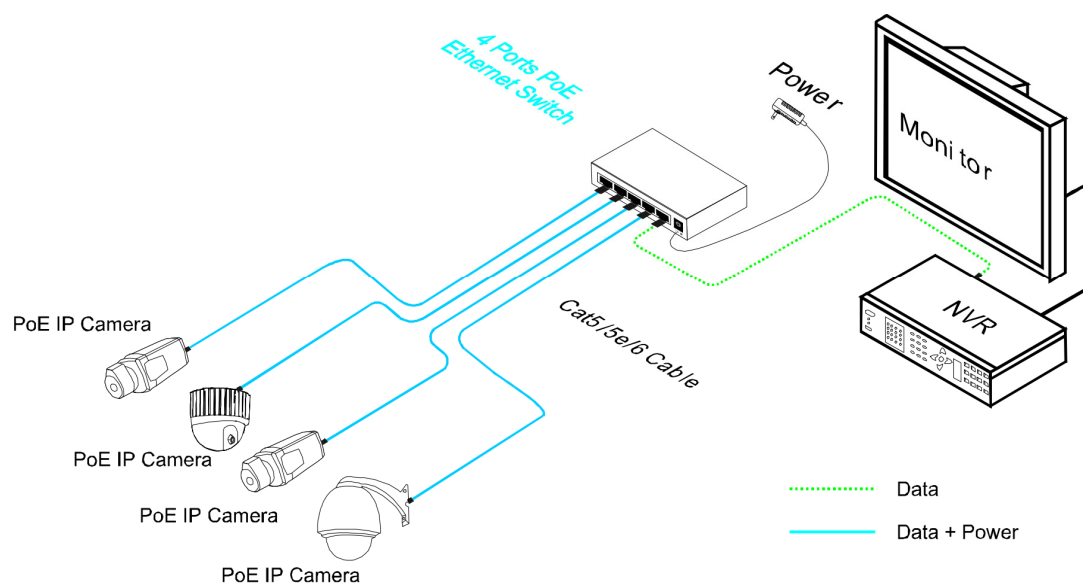
Manual

DN-95320

Product Description:

The DN-95320 is a 5 ports Power-over-Ethernet (PoE) switch. It provides 5 10/100Mbps Auto-Negotiation RJ45 ports and 4 ports with PoE function (Port 2-5). The PoE ports can automatically detect and supply power for the IEEE802.3af/at compliant Powered Devices (PDs), like Voip Phone, PoE APs, IP Phones, IP cameras, etc.

The DN-95320 is a small size metal-shell device which is useful for the small office, home and the IP solution project using. All PoE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max.



Product Features:

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- Provides 5 10/100Base-TX ports
- 4 PoE Ports (Ports 2-5), Each PoE port output 30W max power
- High back-plane bandwidth 1Gbps
- Reliable Power Adapter supply power for both network switch and PoE
- 1K entry MAC address table of the PoE switch with auto-learning and auto-aging
- IEEE802.3x Flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- Surge protection for power port and data ports
- Supports PoE IEEE 802.3af or IEEE802.3at compliant Powered Device (PD)
- Compact metal case for desktop or wall-mounting
- EMI standards complies with FCC, CE class A

Package Content:

- PoE Switch (DN-95320)
- DC Power adapter
- Power Cable
- User Manual

Hardware Description:

The front panel

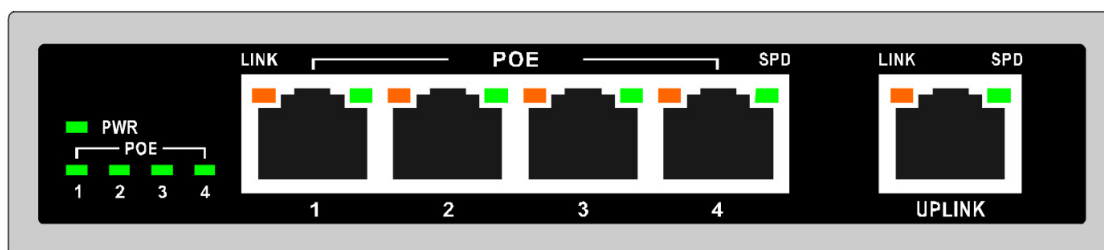
The front panel consists of LED Indications and RJ45 connector

LED Indicator

Per Device: Power

Per Port: LINK / ACT (Link/ Activity)

Per PoE Port: PoE



LED	Status	Color	Description
Power	On	Green	The switch is supplied with suitable power.
LINK/ACT	On	Green	The port is connecting.
	Blinks	-	The port is receiving or transmitting data.
	Off	-	The port is not linked successfully with the device.
SPD	On	Green	The port link at 100Mbps
	Off	-	The port link at 10Mbps
PoE	On	Green	PD is connected
	Off	-	No PD is connected or power forwarding fails

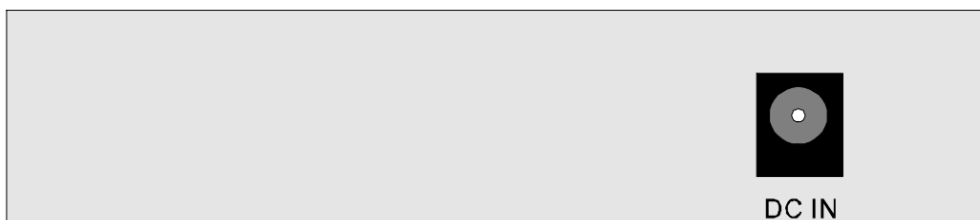
The Real Panel

The rear Panel view of the PoE switch consists of a DC power connector

DC Power Connector

Plug the female connector into the switch and male connector into a power outlet.

Support input voltages 44~57 VDC



Product Specifications:

Item	Description
Summarize	
Fixed port	5 10/100Mbps RJ45 port
PoE Port	4 PoE ports (Port 2-5)
LED Indicators	PWR, PoE, Link/Act LED
Input voltage	100V~240V AC, 50/60Hz (for power adapter) 48VDC (for switch)
Network Media	10BASE-TX: UTP category 5, 5e cable (≤250m) 100BASE-TX: UTP category 5, 5e cable (≤150m)
Forwarding Rate	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port
Power Supplies	65W
Operating temperature	0°C~40°C
Storage temperature	-10°C~70°C
Relative humidity	20%~85% (non-condensing)
Thermal methods	Fanless
Switching capacity	1G.
MAC address table	1K.
Traffic control	IEEE 802.3x full-duplex flow control
Package Size	18.5*14*7 cm
Weight	0.85Kg
PoE	
PoE port	4 10/100Base-TX ports.
PoE Standard	IEEE802.3af, IEEE802.3at, per port 15.4W,max 30W
Pin assignment	V+ (RJ45 Pin 3, 6), V- (RJ45 Pin 1, 2)

Hereby ASSMANN Electronic GmbH, declares that this device is in compliance with the requirements of Directive 2014/30/EU (EMC), Directive 2014/35/EU (LVD) and the Directive 2011/65/EU for RoHS compliance. The complete declaration of conformity can be requested by post under the below mentioned manufacturer address.

Note:

If wrongly installed or improperly used in the living area, the device can cause interference in radios and other electronic devices. Appropriate use is when the device, as far as feasible, is operated with shielded connection cables (with network products in addition to category 5 shielded cables and higher). The device has been tested and falls within the limits of class A computing equipment according to the requirements of EN 55022.

Warning:

This device conforms with test category A - it can cause radio interference in the living area; in this case the operator may demand that appropriate measures are implemented and arise for this reason. Declaration of conformity: The device fulfills the EMV requirements according to EN 55022 for ITE and EN 55024 class A. Devices with external or integrated power supply furthermore fulfill the requirements of EN 61000-3-2 and EN 61000-3-3. In this way, the fundamental protection requirements of the EMV-2014/30/EU guideline are fulfilled.

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