

# NSW2010-5T-POE-IN

## 4-Port PoE Switch

### Introduction

NSW2010-5T-POE-IN is an 4-port PoE switch, which provides 4 10/100Mbps PoE ports and 1 10/100Mbps port. All ports support wire speed, non-blocking switching and auto MDI/MDIX. Besides common switch features, NSW2010-5T-POE-IN supports EXTEND mode special for video surveillance. When EXTEND mode is enabled, the transmission distance with Uniview IPC can reach up to 250m.



### Key Features

- 5×10/100Mbps Ethernet ports
- 4 10/100Mbps ports support PoE
- PoE complies with IEEE802.3af/at, up to 30W for single port
- Up to 250m transmission distance on EXTEND mode
- Easy to use, no need to configure
- High quality with all metal housing
- Lightning Protection 6KV

### Specifications

Item	Description
Ports	5×10/100Base-TX autosensing Ethernet ports(4 10/100Mbps ports support PoE)
Port attribute	10/100 Mbit/s transfer rate Half-duplex, full-duplex and auto-negotiation Auto MDI/MDIX
Standards	IEEE 802.3 IEEE 802.3u IEEE 802.3x IEEE 802.3af

Item	Description
	IEEE 802.3at
MAC	1K
Packet forwarding rate	0.74Mpps
Switching capacity	1Gbps
EXTEND mode	Standard: the switch functions as a common unmanaged switch and all the ports of the switch can communicate with each other. Extend Mode: If the extend mode is enabled, the transmission distance of both power and data will extend up to 250m(10Mbps), this function can replace the extender and parts of the Fiber. It will extend the distance of the whole system and save the cost of the project.
Status LEDs	Link/Act (steady yellow): link is normal Link/Act (flashing yellow): data is being forwarded Link/Act (off): no link
	PoE (steady green): the port is powering a powered device properly PoE (off): the port is not connected to any powered device or is not supplying power
	Power (steady green): AC input is normal Power (off): AC input is abnormal
PoE	Port 1 to Port 4 support standard IEEE802.3at/af power( maximum power for each port is 30W), PoE power type is end-span(12+, 36- and 45+, 78- line pair) Max PoE capacity: 57.8W
Consumption	≤ 63.7 W
DC voltage	51 V , 1.25A
Operating temperature	0°C-40°C (32°F-104°F)
Operating humidity	10%-90% non-condensing
Storage temperature	-40°C-70°C (-40°F-158°F)
Storage humidity	5%-90% non-condensing
Dimensions (W×D×H)	100mm*100mm*26mm
Certification	FCC,CE,RoHS

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\*Product specifications and availability are subject to change without notice.