

# 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   |

1



| 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 funcation 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   |
| РоЕ                    | 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  |

#### Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China

Email: overse as business@uniview.com; global support@uniview.com

http://www.uniview.com

© 2018 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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