

# Managed Switch Series

# Natalus

## NA-MS-08P



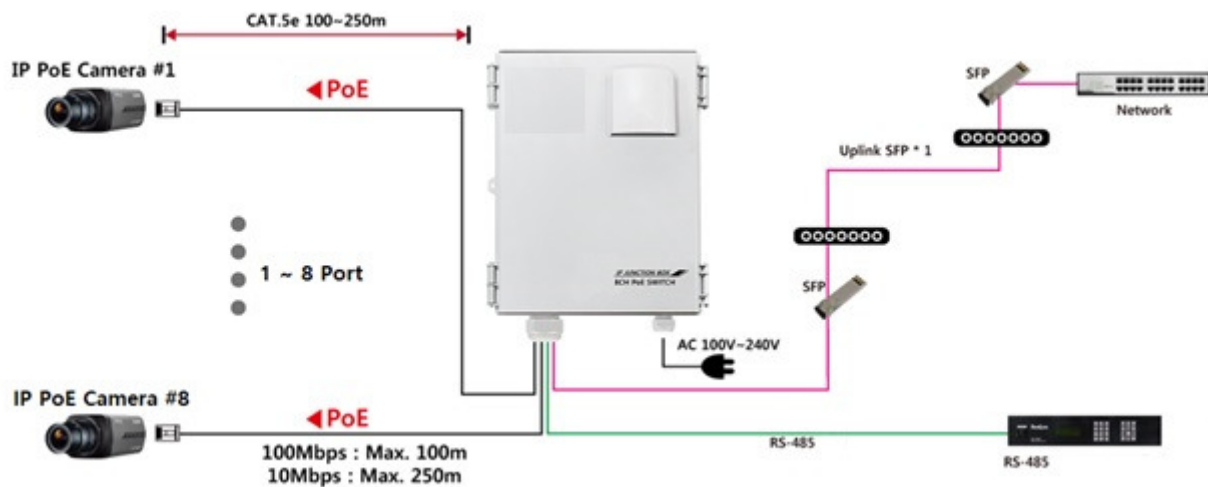
NA-MS-08P is a 8 port PoE switch hub which supplies PoE (IEEE802.3at / IEEE802.3af) to IP PoE camera.

### Features

- Switch hub with 8 port PoE supply
- Wall mount junction box type for easy maintenance
- Enable supplying power (PoE, PoE+) to IP camera
- Built-in giga uplink Port (RJ-45 \* 2, SFP \* 1)
- Remote status check and control with SNMP (option)
- Remote control with RS-485 port
- Built-in LED display for each port status check
- Automatic recovery function
- Solid ABS type case for stable and easy installation
- Built-in 10/100Mbps bandwidth switch
- Bandwidth transmission optimization
- Built-in surge protection circuit

### Application

[ Inside View ]



Security Warehouse India Pvt. Ltd.  
C-63/4, Okhla Industrial Area, Phase-II, New Delhi-110020.  
[sales@natalus.co.in](mailto:sales@natalus.co.in)

*Specifications subject to change without prior notice*

# SPECIFICATIONS



| Model No.                  |                        | NA-MS-08P  |                                |   |  |
|----------------------------|------------------------|--|--------------------------------|---|--|
| Power Input                |                        | AC 100V~240V / 6A                                  |                                |   |  |
| PoE Output                 |                        | IEEE802.3af/at MAX 30W/Port, Total MAX 220W        |                                |   |  |
| PoE Standard               |                        | PoE IEEE 802.3 af/at Endspan (Type A)              |                                |   |  |
| Power Consumption          |                        | 4.4W ( without load)                               |                                |   |  |
| Max. Transmission Distance |                        | 10Mbps (SWITCH ON): Max. 250m (CAT.5e)             |                                |   |  |
|                            |                        | 100Mbps (SWITCH OFF): Max. 100m (CAT.5e / Default) |                                |   |  |
| Transmission Bandwidth     | CAMERA SIDE (Downlink) | 10/100Mbps (Full duplex)                           |                                |   |  |
|                            | NVR SIDE (Uplink)      | 1000Mbps (Full duplex)                             |                                |   |  |
| LED Status                 | CAMERA SIDE (Downlink) | Yellow (PoE)                                       | ON                             | Supplying PoE to IP camera  |  |
|                            |                        |  | OFF                            | Not supplying PoE to IP camera  |  |
|                            |                        | Green (Link/Act)                                   | ON                             | Link connected to IP camera   |  |
|                            |                        |  | Flashing                       | Data transmitting/receiving properly with IP camera                           |  |
|                            | NVR SIDE (Uplink)      | Yellow (Link)                                      | ON                             | Data transmitting/receiving properly while connected to NVR or Network device |  |
|                            |                        |  | OFF                            | Not connected to NVR or external Network device                               |  |
|                            |                        | Green (Act)  | Flashing                       | Connected to NVR or Network device  |  |
|                            |                        |  | OFF                            | Not connected to NVR or Network device  |  |
|                            | SFP Port (Uplink)      | Green (Link/Act)                                   | Flashing                       | Optical communication Link connected  |  |
|                            |                        |  | OFF                            | Optical communication Link not connected                                      |  |
|                            | Connection Port        | CAMERA SIDE  | RJ-45 8Port (TIA/EIA568B Type) |   |  |
|                            |                        | NVR SIDE   | RJ-45 2Port (TIA/EIA568B Type) |   |  |
| SFP Port                   |                        | SFP Connector 1Port                                |                                |   |  |
| RS-485                     |                        | Terminal Block 4Pin                                |                                |   |  |
| Temperature / Humidity     |                        | -10°C ~ +50°C / 0 ~ 80%,                           |                                |   |  |
| Case Material / Weight     |                        | ABS / 2.5kg  |                                |   |  |
| Dimensions                 |                        | 200(W) X 300(H) X 130(D) mm                        |                                |   |  |



**Security Warehouse India Pvt. Ltd.**

C-63/4, Okhla Industrial Area, Phase –II, New Delhi-110020.

[sales@natalus.co.in](mailto:sales@natalus.co.in)

*Specifications subject to change without prior notice*

[WWW.NATALUS.IN](http://WWW.NATALUS.IN)