

## NETWORK SWITCH

# 4-Port Long Range AI PoE Switch 60W 2 Uplink

Model PS1402E-L



Industrial 4-Port PoE switch featuring AI Watchdog and 300m extension. Rugged 6KV surge protection and VLAN support. Ideal for surveillance integrators.

## Features

- 4FE+2FE Uplink Lite Series 300M Long Range PoE Switch
- Internal power adapter supply 60W
- Support AI network self-healing (watchdog) function
- Support desktop and wall-mounted installation
- IEEE 802.3af/at compliant, up to 30 W per PoE port
- Support DIP switch to VLAN / Extend 300M / Watchdog
- Support 10/100Mbps auto-negotiate
- 6KV surge protection function

## Interfaces

|                       |                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------|
| Model                 | PS1402E-L                                                                              |
| Fixed Port            | 4*10/100Base-T/TX PoE ports (Data/Power)<br>2*10/100Base-T/TX Uplink RJ45 ports (Data) |
| Network Protocol      | IEEE802.3 10BASE-T; IEEE802.3i 10Base-T;<br>IEEE802.3u 100Base-TX;<br>IEEE802.3x.      |
| Ethernet Port Feature | 10/100Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive               |
| Fiber Port Feature    | Store and Forwards                                                                     |

## PoE

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PoE Port | Port 1-4 support PoE                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Feature  | With the Dial code switch,<br>E: AI Extend 300meters transmission;<br>V: Turn on, 1-4 Port support each port Isolation & VLAN;<br>Support Watchdog function by default: 1-4 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale.<br>W: Turn on, 1-4 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale. |

## Switch Property

|                              |                                                                               |
|------------------------------|-------------------------------------------------------------------------------|
| Switching Capacity           | 1.2Gbps                                                                       |
| Forwarding Mode              | 0.89Mpps                                                                      |
| MAC address table            | 2K                                                                            |
| Buffer Memory                | 768K                                                                          |
| Twisted Pair Transmission    | 10BASE-T: Cat5 UTP (≤300 meter)<br>100BASE-TX: Cat5 or later UTP (≤100 meter) |
| Power Supply Pin             | Default 1/2(+), 3/6(-)                                                        |
| MAX / AVERAGE Power Per Port | 30W/15.4W                                                                     |
| Total PWR / Input Voltage    | 60W (52VAC)                                                                   |
| Power Consumption            | Standby: <2W<br>Full load: <60W                                               |

## Physical Characteristics

|                           |                                                                                                                                              |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| LED Indicator             | Power indicator: PWR (Green)<br>Network indicator: 1-4(Link/Act)/ (Green), 5-6(Link/Act)/ (Green)                                            |
| Power Supply              | Built-in power adaptor AC100~240V 50-60Hz, 60W                                                                                               |
| Operation TEMP / Humidity | -20~+55°C: 5%~90% RH non condensing                                                                                                          |
| Storage TEMP / Humidity   | -40~+75°C: 5%~95% RH non condensing                                                                                                          |
| Dimension                 | 195*135*40mm                                                                                                                                 |
| Net /Gross Weight         | Net: <0.8kg<br>Gross: <1.2kg                                                                                                                 |
| Installation Method       | desktop type, wall mounted                                                                                                                   |
| Protection                | IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge<br>IEC61000-4-5(Lightning protection/Surge): Power: CM±4kV/DM±2kV; Port: ±6kV |
| Protection level          | IP30                                                                                                                                         |

Certification

|               |               |
|---------------|---------------|
| Certification | CE, FCC, RoHS |
|---------------|---------------|

Package Contents

|                          |       |
|--------------------------|-------|
| Switch                   | 1 pcs |
| Power cord               | 1 pcs |
| Quick installation guide | 1 pcs |



## Contact us

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