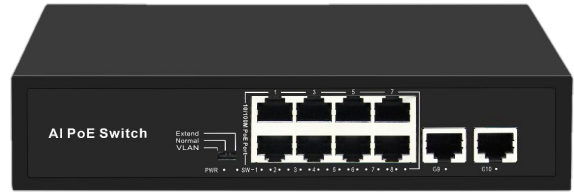




UIN-SW0802

10 Port 1000M Uplink AI PoE Switch



■ Features

- 8*10/100M POE ports + 2* 1000M Ethernet Uplink ports;
- Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3ab standards;
- Ethernet port supports 10/100M adaptive and POE functions;
- Flow control mode: full-duplex adopts IEEE 802.3x standard, half-duplex adopts Back pressure standard;
- Support port auto flip (Auto MDI/MDIX);
- Automatically supplied to adaptive devices;
- Panel indicator monitoring status and help failure analysis;
- Support for VLAN mode, Normal mode and Extend mode;
- Support Watchdog Function;
- Lightning Protection Surge: General Mode 6KV, Differential Mode 4KV, ESD 8KV.

■ Application Environment

- Metro Optical Broadband Network: Data network operators such as telecommunications, cable TV, and network system integration,etc.
- Broadband private network: Suitable for financial, government, oil, railway, electric power, public security, transportation, education and other industries
- Multimedia transmission: Integrated transmission of images, voice and data, suitable for remote teaching, conference TV, videophone and other applications
- Real-time monitoring: Simultaneous transmission of real-time control signals, images and data





■ Specification

I/O Interface

| | |
|----------|--|
| Power | Input: AC 100-240V, 50/60Hz |
| Ethernet | 8 Port 10/100M PoE + 2Port 1000M Ethernet Uplink |

Performance

| | |
|--------------------|-------------------|
| Switching Capacity | 5.6Gbps |
| Throughput | 4.166Mpps |
| Packet Buffer | 448K |
| MAC Address | 2K |
| Jumbo Frame | 9216bytes |
| Transfer Mode | Store and forward |
| MTBF | 100000 hour |

Standard

| | |
|-------------------|---|
| Network protocol | IEEE802.3 (10Base-T)IEEE802.3u (100Base-TX)IEEE802.3ab(1000Base-TX)IEEE802.3x (Flow control) |
| PoE Protocol | IEEE802.3af (15.4W) IEEE802.3at (30W) |
| Industry Standard | EMI: FCC Part 15 CISPR (EN55032) class AEMS: EN61000-4-2 (ESD)、EN61000-4-4 (EFT)、EN61000-4-5 (Surge) |
| Network Medium | 10Base-T : Cat3、4、5 or above UTP(≤100m)100Base-TX : Cat5 or above UTP(≤100m) 1000Base-TX : Cat5 or above UTP(≤100m) |

Protection

| | |
|----------------------|-------------|
| Security Certificate | CE、FCC、RoHS |
|----------------------|-------------|

Environment

| | |
|---------------------|--|
| Working Environment | Working Temperature: -20~50° CStorage Temperature: -40~85° CWorking Humidity : 10%~90%, non-condensingStorage Temperature: 5%~90%, non-condensingWorking Height: Maximum10,000 feetStorage height: Maximum 10,000 feet |
|---------------------|--|

Indication

| | |
|----------------|--|
| LED Indicators | PWR (power supply) , SW (DIP) , 1-10 Green (Link&Data) |
| DIP Switch | VLAN: Port isolation mode. In this mode, the PoE ports (1-8) of the switch cannot communicate with each other, and can only communicate with the UP-link port. The port AI mode is turned on. Normal: Normal mode, all port can communicate with each other, the transmission distance is within 100 meters, the transmission rate is 10M / 100M adaptive; The port AI mode is closed. Extend: Link extension mode, 1-8 ports PoE power supply and data transmission distance can be extended to 250 meters, the transmission rate becomes 10M, and the port AI mode is turned on |

Mechanical

| | |
|----------------|--|
| Structure Size | Product Dimension : 200*118*44mmPackage Dimension : 245*190*60mmN.W: 0.62kgG.W: 0.93kg |
| Packing Info | Carton MEAS: 505*320*400mmPacking Qty: 20 unitsPacking Weight: 19.6KG |
| Power Voltage | Input Voltage : AC 100-240 VPower supply: 52V2.3A |
| Package List | Switch 1 pcs, Power cord 1 pcs, User manual 1 pc, Certificate1 pc |

* Product specifications may change without prior notice.





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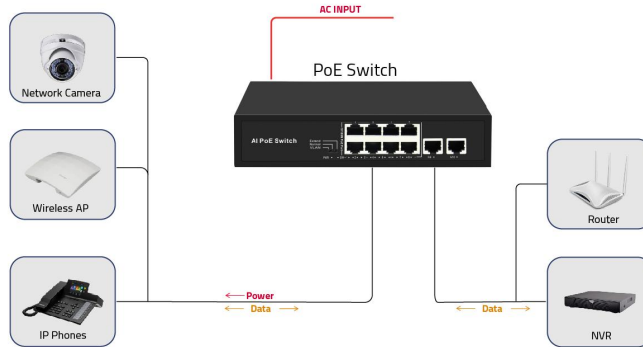
10 Port 1000M Uplink AI PoE Switch

■ Available Model

UIN-SW0402 UIN-SW0802

UIN-SW1602 UIN-SW2402

■ Application



■ Accessory

■ Optional



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