

PoE Extend Switch PW2020-4T-IN



Product Features

- Using CAT.5 network patch cords support power for the wireless AP/CPE and IP camera/PTZ
- Networking standard: IEEE802.3af/at/bt
- POE power light blinks to determine the power status of the receiving end, and each blink is 2.7 watts.
- PoE Watchdog AI Function: Detection front-end PoE cameras and PD, Automatic detection, Automatic restart
- 6KV lightning protection, 8KV surge protection, anti-reverse connection, over-current protection, over-voltage protection, over-temperature protection, short circuit protection
- The Max output power of the port is 60W, which is convenient for hi-power equipment
- Zero configuration feature power supply is automatically supplied to the adaptive equipment

Ordering Information

| Model | Comment |
|--------------|---------------|
| PW2020-4T-IN | AI PoE Switch |

Product Specifications

| Model | PW2020-4T-IN |
|-------------------------------|---|
| Ports | 4X10/100/100Mbps PoE ports (RJ45) 2X10/100Mbps uplink port (RJ45) |
| Transmission Rate | 200Mbps Full Duplex; 10 or 100 Mbps Half Duplex |
| Transmission Distance | 100Mbps /10Mbps Adaptive 250m MAX |
| Performance Specification | Bandwidth: 1.2Gbps |
| | Network Latency (10 to 1000Mbps, use the 64byte package size) |
| | MAC address table: 2K |
| | The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port |
| Networking Standard | IEEE 802.3i 10BASE-T |
| | IEEE 802.3u 100BASE-TX |
| | IEEE 802.3xFlowControl |
| | IEEE 802.3af/at/bt Power over Ethernet |
| Power Support | Power input: AC 110~220V Total≤65W PoE Watchdog: Port 1~4 Power output: PoE1~3Port:1/2(+52V),3/6(GND)≤30W PoE 4 Port:1245(+53V),3678(GND) compatible1/2(+52V),3/6(GND)≤60W |
| Protection Level | Lightning Protection:6KV, Per: IEC61000-4-5 ESD Protection:8KV, Per: IEC61000-4-2 |
| Physical Specifications | Size(L*W*H) : 187mm*139mm*43mm |
| Working Environment | Operating Temperature:°C30~60 |
| | Storage Temperature:°C40~70 |
| | Operating Humidity: 10%~90% non-condensing |
| | Storage Humidity: 5%~90% non-condensing |
| Electromagnetic Compatibility | CE mark |
| | FCCPart15 Class B |
| | VCCI ClassBEN55022 (CISPR 22) |
| | C-Tick |
| Warranty | Whole machine: 1 year |
| Package Content | Installation Manual |

WATCHDOG

Auto- Detect and restart IP Camera Timely if the camera is halted.



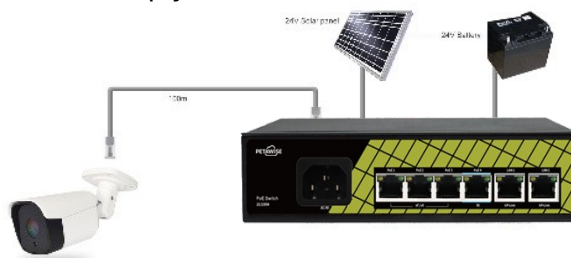
6KV Lightning 8KV ESD

Reaching 6KV lightning and 8KV Static electricity protection, the PoE ports owns the capacity to keep the PoE Switch from lightning strikes and other electrical surges, offering reliable performance even in some harsh environments



Easy to use

The plug and play with no configuration make the maintaining as easy as ABC. With the indicator lights on PWR and Link/Act, users can easily get the working status of the connected devices. All those will have no doubt to simply the use



Supply 60W High Power

60W high-power port to meet the needs of more and more high-power powered devices



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