



**WI-PS210G-O**  
**10-Port Outdoor Waterproof PoE Switch**  
**with 8 PoE port**  
**Data sheet**

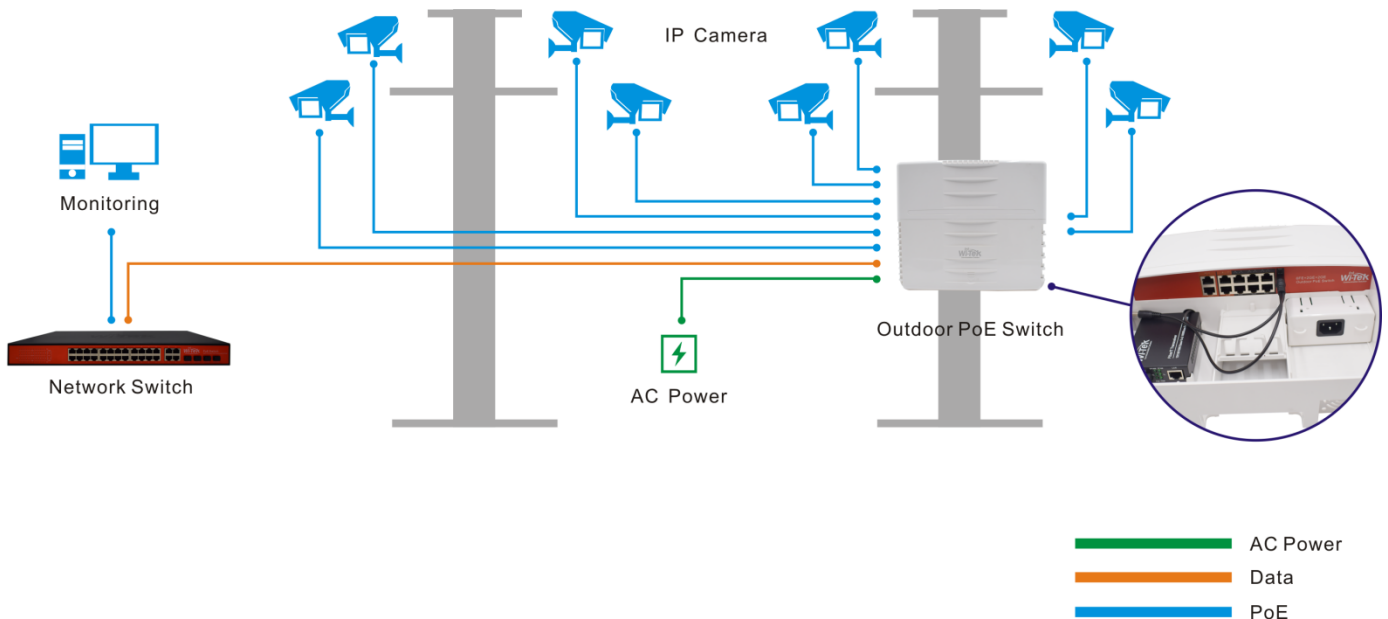
## Highlights

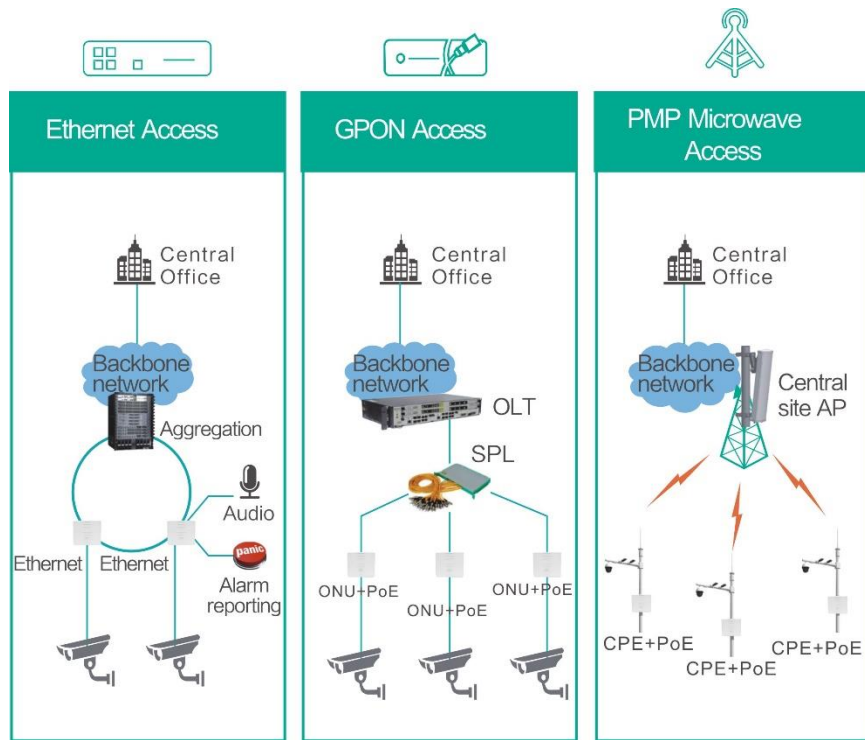
- 10 Ports outdoor PoE Switch with 8-Port PoE ports(6FE+2GE) and 2GE uplink ports
- IP65 weatherproof enclosure, -30-70°C working temperature
- DC 5V output (can use for power up Fiber Optic Converter)
- All-in-one for easy installation
- Supports PoE IEEE 802.3af/at 30W for compliant PDs
- 6KV PoE surge protection
- 10KV AC surge protection

## Product



## Typical Applications





## Description

WI-PS210G-O is a 10-port switch with 8-port PoE. IP65 weatherproof enclosure makes it

an ideal choice for outdoor CCTV application. It is made of durable, high-quality plastic. Inside of the enclosure, there are a switchboard and a 5V DC power supply unit which can power up the fiber transceiver for long distance CCTV data back haul, providing you more option. it is convenient and easy for installation in outdoor scenario.

The device has 8 PoE port for connecting PoE IP camera, which can both transmitting data and powering for camera. You no longer have to lay extra power cable to the NVR. This will allow you to save on materials and working. WI-PS210G-O provides you a cost-effective outdoor CCTV solution.

## Specification

## HARDWARE FEATURES

|                               |  |
|-------------------------------|--|
| <b>Interface</b>              | 6*100M RJ45 POE Ports<br>2*1000M RJ45 POE Ports<br>2*1000M RJ45 Uplink Port<br>1*DC 5V Output Port   |
| <b>Network Media</b>          | 10Base-T: Pair 2 Category 3(cat 3) and above<br>UTP/STP(≤100m)<br>100Base-TX: Pair 2 Category 5(cat 5) and above<br>UTP/STP(≤100m)<br>1000BASE-TX: 6 Category and above UTP(≤150m) |
| <b>Fan Quantity</b>           | Fanless  |
| <b>Internal Power Supply</b>  | AC 110~240V 50/60HZ<br>120W Power Budget   |
| <b>PoE Ports (RJ45)</b>       | Standard: 802.3 af/at compliant<br>PoE Ports: Port1- Port8   |
| <b>Exchange Capacity</b>      | 9.2Gbps  |
| <b>Mac Address Table</b>      | 4K   |
| <b>Packet Forwarding Rate</b> | 6.84Mpps   |
| <b>Buffer</b>                 | 1.5Mb  |
| <b>Jumbo Frame</b>            | 10240Bytes   |

|                   |   |
|-------------------|---|
| <b>Dimensions</b> | Product Size:<br>310mm*260mm*100mm<br>(L*W*H) |
|-------------------|---|

| SOFTWARE FEATURES          |   |
|----------------------------|---|
| <b>Transmission Method</b> | Store-And-Forward   |
| <b>Advanced Functions</b>  | Priority Function<br>Mac Address Auto-Learning<br>And Auto-Aging<br>Store and forward<br>IEEE 802.3x flow control for<br>Full-duplex Mode<br>Backpressure for Half-duplex<br>Mode |

| OTHERS                  |  |
|-------------------------|--|
| <b>Certification</b>    | CE, FCC, RoHS  |
| <b>Package Contents</b> | PoE Switch<br>Electric Line<br>Guide Book/Warranty Card                                  |
| <b>Environment</b>      | Working Temperature:<br>-30°C~70°C<br>Working Humidity :<br>10%~90% RH<br>non-condensing |



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