

# Outdoor Waterproof 802.3af/at PoE Switch

WI-PS210G-O | WI-PS310GF-O | WI-PS306GF-O | WI-PS309GF-O

## Overview

Wi-Tek Outdoor PoE Switch is a great solution for installers and customers, who now no longer have to order separate parts and assemble them into an outdoor enclosure box.

Wi-Tek Outdoor PoE Switch comes with IP65 weather proof, 6kV surge protection, enabling your IP cameras and wireless access points in temperatures ranging from -30°C to 70°C.

Wi-Tek Outdoor Waterproof 802.3af/at PoE Switch Series IP65 gigabit PoE switch featured is designed for industrial and commercial applications, e.g., video surveillance, remote security, commercial wifi installations.

## Features

### All in One

The outdoor PoE switch is generally more cost-effective than non-assembled switches because there's no need to cost each part of the switch separately.

### IP65 Weatherproof Enclosure

Robust housing design, integrated top cover, PC/ABS high polymer alloy material, extraordinary toughness, waterproof indoor and outdoor full-time, make sure the switch can be used in the bad weather.

### High PoE Power Port

Comply with IEEE 802.3af/at/bt standard, used for more kind of high-power devices such as PTZ, Wireless bridge, PoE LED etc.

### PoE watchdog

PoE Watchdog(PD Alive)

It offers 24/7 real-time monitoring PD(power device)status. If a PD crashes, the switch will automatically detect the failure and restart the device. This feature can save users time and avoid the hassle of manually restarting the IPC.



# Specifications



Products	WI-PS210G-O	WI-PS310GF-O	WI-PS306GF-O	WI-PS309GF-O
<b>HARDWARE FEATURES</b>	V2		V1	
Interface	6 10/100Mbps RJ45 PoE Ports 2 100/1000Mbps RJ45 PoE Ports 2 100/1000Mbps Uplink Ports 1 100/1000Mbps SFP Slot	8 1000/1000Mbps RJ45 PoE Ports 2 100/1000Mbps Uplink Ports 2 100/1000Mbps SFP Slots	4 1000/1000Mbps RJ45 PoE Ports 1 100/1000Mbps Uplink Ports 1 100/1000Mbps SFP Slot	8 1000/1000Mbps RJ45 PoE Ports 2 100/1000Mbps SFP Slots
PoE Ports	Port 1-6: 802.3af/at Port 7- 8: 802.3 bt 60W	Port 1- 6: 802.3af/at PoE Ports: Port 7- 8 802.3 bt 60W	Port 1- 4: 802.3af/at	Port 1- 8: 802.3af/at
Network Media	10Base-T: Pair 2 Category 3(cat 3) and above UTP/STP(≤100m) 100Base-TX: Pair 2 Category 5(cat 5) and above UTP/STP(≤100m) 1000BASE-TX: 6 Category and above UTP(≤150m)			
Power Supply	AC 110~240V 50/60HZ		AC 100-240V 50-60Hz	
Power Budget	120W		65W	120W
Exchange Capacity	11.2Gbps	24Gbps	12Gbps	20Gbps
Packet Forwarding Rate	8.33Mpps	17.37Mpps	11.9Mpps	11.9Mpps
Mac Address Table	4k	8k	4k	4k
Protection	6kV PoE Surge Protection		10kV AC Surge Protection	
Jumbo Frame	10240Bytes			
<b>SOFTWARE FEATURES</b>				
PoE Watchdog	Yes		No	
Advanced Functions	Mac Address Auto-Learning And Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode			
<b>OTHERS</b>				
Certification	CE, FCC, RoHS			
Package Dimension	340×315×120 mm	340×315×120 mm	370×240×76 mm	370×240×76 mm
Switch Dimension	350×255×90 mm	350×255×90 mm	215×345×48 mm	215×345×48 mm
Gross Weight	1.95kg	1.95kg	1.36kg	1.42kg
Net Weight	1.4kg	1.4kg	1.02kg	1.06kg
Package Contents	1 × PoE Switch 1 × Power cord 1 × Guide Book/Warranty Card 1 × Mount Kit 6 × Screws	1 × PoE Switch 1 × Power cord 1 × Guide Book/Warranty Card 1 × Mount Kit 6 × Screws	1 × PoE Switch 1 × Mount Kit 1 × User Guide	1 × PoE Switch 1 × Mount Kit 1 × User Guide
Environment	Working Temperature: -30°C ~70°C(22°F ~158 °F) Storage Temperature: -40°C~70 °C (-40~158 °F) Operating Humidity: 10~90% RH non-condensing Storage Humidity: 5~90% RH non-condensing			



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Technical Support



Cloud Management



Company Website