WI-PS310GF-O
12-Port Gigabit Outdoor Waterproof PoE
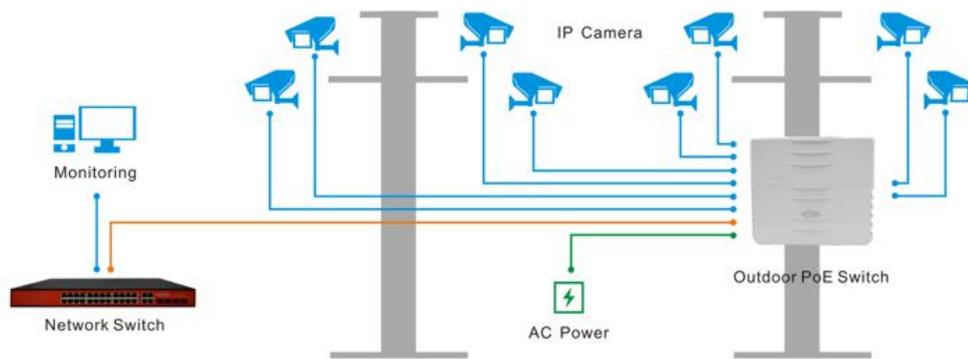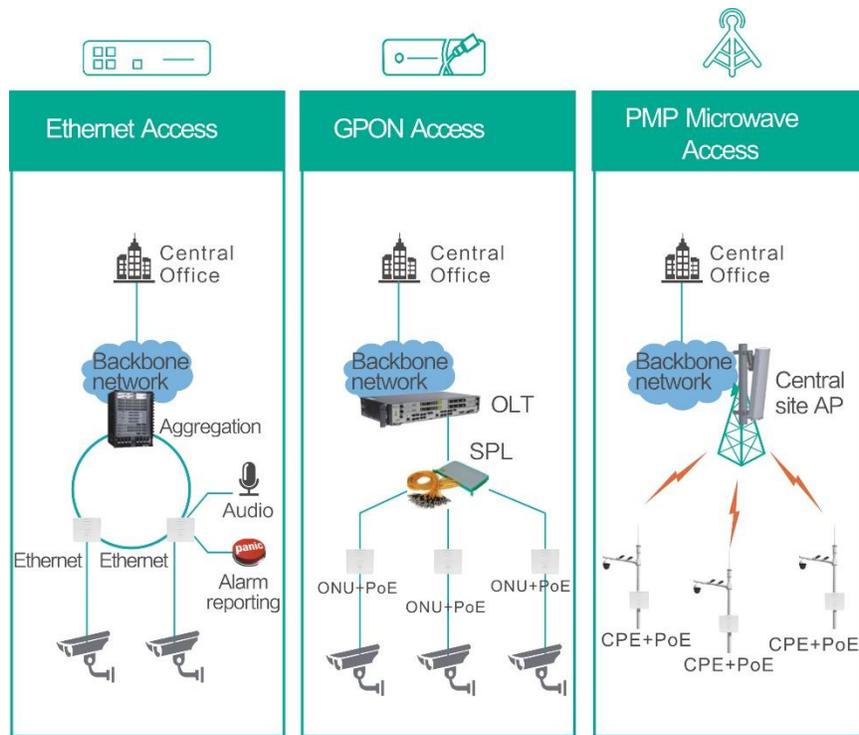# Switch with 8 PoE port Data sheet

Highlights

- 12 Gigabit Ports outdoor PoE Switch with 8-Port PoE ports and 2GE+2SFP uplink ports

- IP65 weatherproof enclosure, -30-70℃ working temperature

- Support PoE watchdog for PD alive check

- All-in-one for easy installation

- Port 1-6 supports PoE IEEE 802.3af/at 30W for compliant PDs, Port 7-8 support 802.3bt 60W PoE Output

- 6KV PoE surge protection

- 10KV AC surge protection

Product

Typical Applications

Ethernet Access | GPON Access | PMP Microwave Access

Description

WI-PS310GF-O is a 12-port switch with 8-port PoE. IP65 weatherproof enclosure

makes it an ideal choice for outdoor CCTV and WLAN application. It is made of durable, high-quality plastic. Inside of the enclosure. The device has 8 PoE port for connecting PoE IP camera or wireless AP, which can both transmitting data and powering for camera and AP. You no longer have to lay extra power cable to the NVR or AP controller. This will allow you to save on materials and working. WI-PS310GF-O provides you a cost-effective outdoor CCTV and WLAN solution.

HARDWARE FEATURES

Interface	8*1000M RJ45 POE Ports 2*1000M RJ45 Uplink Port 2*1000M SFP Port
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)
Fan Quantity	Fanless
Internal Power Supply	AC 110~240V 50/60HZ 120W Power Budget
PoE Ports (RJ45)	PoE Ports: Port1- Port6 802.3 AF/AT 30W PoE Ports: Port7- Port8 802.3 BT 60W
Exchange Capacity	24Gbps
Mac Address Table	8K
Packet Forwarding Rate	17.37Mpps
Buffer	2Mb
Jumbo Frame	10240Bytes
Dimensions	Product Size： 310mm*260mm*100mm

	(L*W*H)

Specification

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

OTHERS	
Certification	CE, FCC, RoHS
Package Contents	PoE Switch Electric Line Guide Book/Warranty Card Wall mounting KIT Pole mounting KIT Screws
Environment	Working Temperature: -30℃ ～ 70℃ Working Humidity：

	10% ~ 90% RH non-condensing