

Economic 802.3af/at PoE Switch

WI-PS205H | WI-PS210H | WI-PS518GH | WI-PS526GH | WI-PS308GH | WI-PS309GFH | WI-PS318GFH

Overview

Break the PoE distance limitation! Wi-Tek provides a robust and cost-effective PoE solution to power up your CCTV, Access point and other IP-based devices which up to 250m away.

Most robust features like, Extend Mode, PoE Watchdog Function, Port Isolation, provide a lot of value for basic networking needs, creating a versatile and reliable surveillance network to grow your business.

Features

PoE 250m Long Distance to Extend Network

DIP switch provides Extend Mode. All PoE ports can transmit data and power up to 250 meters. No further hardware or configuration is necessary, easy-to-use and cost-saving. Perfect for surveillance camera deployment in large areas.

Smart PoE Watchdog to Reboot Camera Automatically

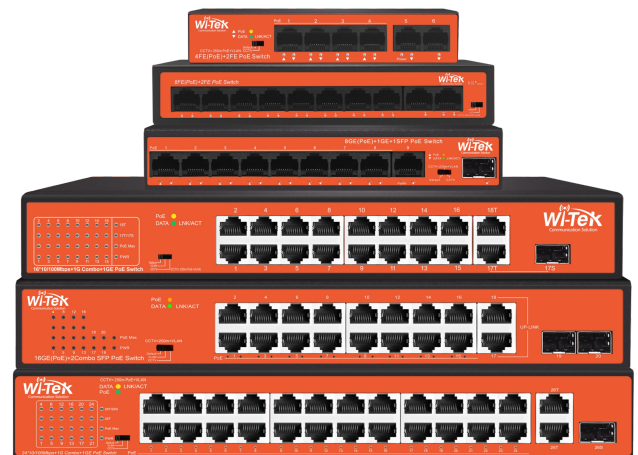
Din-rail mouting, flexible installation mode, can be correctly installed in complex environment, meet the requirements of project assembly.

Port Isolation to Prevent Broadcast Storm

With VLAN Mode, all PoE ports only can communicate with uplink ports. Avoid data leakage between each port and prevent broadcast storm from disabling network.

Double uplink to Eliminate the Bandwidth Limit

Uplink ports superficially resembles any other normal port on a switch or hub. Additionally, connecting the uplink port on one switch to the normal port on another switch cab helps expand the size of the network.



Specifications



HARDWARE FEATURES	WI-PS205H	WI-PS210H	WI-PS518GH	WI-PS526GH	WI-PS308GH	WI-PS309GFH	WI-PS318GFH
Hardware Version	V2	V1	V1	V1	V2	V1	V1
Interface	4 100Mbps RJ45 PoE Ports 2 100Mbps RJ45 Ports	8 100Mbps RJ45 PoE Ports 2 100Mbps RJ45 Ports	16 100Mbps RJ45 PoE Ports 1 1000Mbps RJ45 Port 1 1000Mbps Combo	24 100Mbps RJ45 PoE Ports 1 1000Mbps RJ45 Port 1 1000Mbps Combo	8 1000Mbps RJ45 PoE Ports	8 1000Mbps RJ45 POE Ports 1 1000Mbps RJ45 Ports 1 1000Mbps SFP Port	16 1000Mbps RJ45 POE Ports 2 1000Mbps Combo
Network Media	10BASE-T: UTP category 3, 4, 5 cable (≤ 100m) EIA/TIA-568 100Ω STP (≤ 100m) 100BASE-TX: UTP category 5, 5e cable (≤ 100m) EIA/TIA-568 100Ω STP (≤ 100m)				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		1×Fan		Fanless		1×Fan
Power Supply	AC 100~240V 50/60HZ						
PoE Standard	802.3 af/at compliant PoE						
PoE Ports	Port 1-4	Port 1- 8	Port 1 - 16	Port1 - 24	Port 1-8	Port 1-8	Port 1-16
PoE Power Budget	40W	65W	150W	200W	65W	65W	200W
Mac Address Table	2k	4k	8k	8k	4k		
Packet Forwarding Rate	0.89Mpps	1.49Mpps	3.87Mpps	5.06Mpps	14.88Mpps	14.88Mpps	26.79Mpps
Jumbo Frame	2kB	2kB	10kB				
Protection Level	Lightning protection 6KV 6KV ESD Contact discharge						
Package Dimension	195×165×60 mm	210×180×80 mm	370×230×80 mm	370×230×80 mm	195×165×60 mm	195×165×60 mm	370×230×80 mm
Switch Dimension	140×75×30 mm	170×95×30 mm	280×180×45 mm	280×180×45 mm	170×95×33 mm	170×95×33 mm	280×180×45 mm
Gross Weight	0.55kg	0.7kg	2.4kg	2.45kg	0.8kg	0.8kg	2.45kg
Net Weight	0.3kg	0.45kg	1.8kg	1.85kg	0.5kg	0.5kg	1.8kg
Package Content	1× Power cord 1× Quick Installation Guide 1× Switch	1× Switch 1× Power cord 1×Rackmount Kit 1× Quick Installation Guide	1× Switch 1× Power cord 1×Rackmount Kit 1× Quick Installation Guide	1× Switch 1× Power cord 1×Rackmount Kit 1× Quick Installation Guide	1× Switch 1× Power cord 1×Rackmount Kit 1× Quick Installation Guide	1× Switch 1× Power cord 1× Quick Installation Guide	1× Switch 1× Power cord 1× Quick Installation Guide
SOFTWARE FEATURES							
Transmission Method	Store-And-Forward						
Advanced Functions	Watchdog Function Mac Address Auto-Learning Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode						
OTHERS							
Certification	CE, FCC, RoHS						
Environment	Operating Temperature: -10 ~55 (14 ~131) Storage Temperature: -40 ~70 (-40 ~158) Operating Humidity: 10~90% RH non-condensing Storage Humidity: 5~90% RH non-condensing						



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Technical Support



Cloud Management



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