

Cloud L2 Management Fiber Aggregation Switch

WI-PCES306G | WI-PCES310GF

Overview

Wi-Tek Cloud Easy smart PoE switch provides simple, safe, and easy-to-use local WEB and remote management methods, supports smart deployment, abnormal alarm, ONVIF automatic identification of network cameras, automatic shutdown of loop ports, etc., without professional IT operation and maintenance Even beginners can easily use it. Wi-Tek Cloud Easy Smart PoE Switch is the best choice for CCTV network solution.

Features

Support Wi-Tek cloud management

ONVIF cameras and Wi-Tek cloud management devices can be remotely managed through Wi-Tek cloud platform/mobile APP, making CCTV network projects truly intelligent and easy to maintain. You can easily access and manage your cameras from your phone or computer anytime, anywhere.

Automatic loop prevention

By default, the switch enables port loop detection. When a loop occurs on the switch, the port which caused the loop will be closed in time to enable the switch to operate properly and maintain service continuity.

Remote Configuration

Common functions such as port restart, PoE restart, VLAN division, maintenance and debugging can be easily solved remotely.

Intelligent Operation and Maintenance

Automatic detection, loop elimination, abnormal alarm, fault location, email notification, etc. make your operation and maintenance easier.



Specifications



Model	WI-PCES306G	WI-PCES310GF
Hardware Specifications		
Interface	6*10/100/1000Mbps RJ45 Ports	8*10/100/1000Mbps RJ45 Ports 2*1000Mbps SFP Slots
Interface Port Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x, IEEE 802.1x, IEEE 802.1q, IEEE 802.1p, IEEE 802.1d, IEEE 802.1w, IEEE 802.3ad, IEEE802.3af, IEEE802.3at	
Power Supply	PoE 802.3 af/at	PoE 802.3 af/at
PoE Ports	4, up to 30W	8, up to 30W
PoE Power Budget	60W	120W
Power Supply	AC 100-240V 50/60Hz 65W	AC 100-240V 50/60Hz 130W.
Standby Power Consumption	15V 60Hz-3.38W 230V 50Hz-4.68W	115V 60Hz-6.36W 230V 50Hz-6.73W
Switching Capacity	12Gbps	20Gbps
Jumbo Frame	9216Bytes	
MAC Address Table	8K, Auto-learning, Auto-aging	
Fan Quantity	Fanless	1
RJ45 PoE Power Supply	Mode A 1/2(+)/3/6(-)	
Dimensions(W x D x H)	168*86*32mm	220*150*44mm
LED indicator	PWR:Power indicator (steady yellow is normal) 1~6 port:(Data indicator is green) 1~4 port:(PoE indicator is yellow)	PWR:Power indicator (steady green is normal) 1~8 port:(Data indicator is green) 1~8 port:(PoE indicator is yellow) 9~10 port:(The optical port indicator is normal green)
Protection Level	Surge Protection: Differential mode ±2KV, Common mode ±4KV Electrostatic Standard: Contact ±6KV, Air ±8KV Protection class: IP30	
Transmission Method	Store— Forward	
Installation	Desktop	Rack- Mounted
Environment	Operating temperature/humidity: 0°C ~ 40°C; 10%~90% RH no condensation Storage temperature/humidity: -40~+70°C; 5%~95% RH no condensation	
Package Contents	Power cordX1, Switch X1, Quick Installation GuideX1	
Certification	CE, FCC, RoHS, UKCA	

Software Features	
System Management	Static IP
	DHCP Client
	Static DNS
	DNS Client
	Web-based Management
	Telnet
	WEB page software upgrade
	Cable Testing
VLAN	Port-based VLAN
	VLAN Range: 1-4094
Port	Port Flow Control
	Broadcast storm suppression
	Port Isolation
	Many-to-one Port Mirroring
	QoS (Port Speed Limit)
Onvif	Support cloud platform to automatically identify IP cameras
Cloud Management	Support Wi-Tek cloud platform management



Wireless-Tek Technology Limited

Address: Biaofang Technology Building 402, Bao'an street,
Baoan District, Shenzhen City, Guangdong, China

Website: www.wireless-tek.com

Tel: 86-0755-32811290

Email: sales@wireless-tek.com

Technical Support: tech@wireless-tek.com



Technical Support



Cloud Management



Company Website