

CCTV Network Solution





What's Inside

■ Project Management

- Unlimited number of project creation
- Auto project network topology generation
- Real-time network data analysis
- Project share/ handover
- My project map
- Project report

■ Device Management

- Device status overview
- ONVIF devices (IP Camera) management
- Remote device configuration
- One-key Batch device online upgrade
- Device fault alarm
- SD-LAN network

■ Network Optimization

- Wi-Fi configuration
- Wi-Fi optimization
- Roaming optimization



Create New Project is Easy As 1-2-3

Creating a project and adding devices need only 3 steps. Automatic network topology generation, automatic detect and record Wi-Tek cloud and ONVIF smart devices' information, make configuration is faster and easier than ever.



Projects are all in your grasp!

Wi-Tek developed the Cloud platform and mobile APP aimed at better supporting and serving project-oriented customers to provide easy and efficient multi-project management and multi-device management tool for free.

How does Wi-Tek cloud help you?

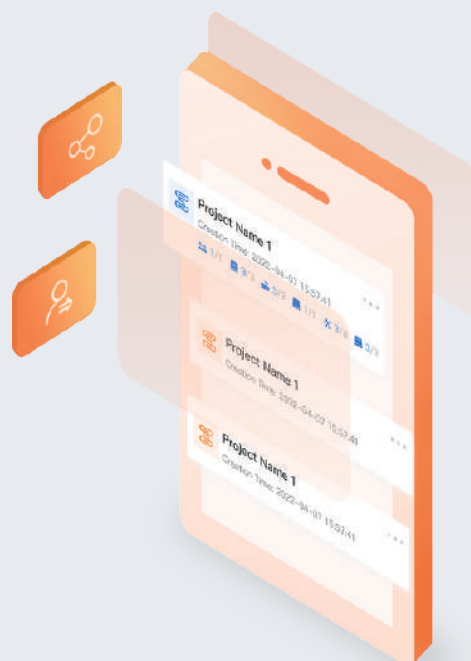


All businesses are easy to control

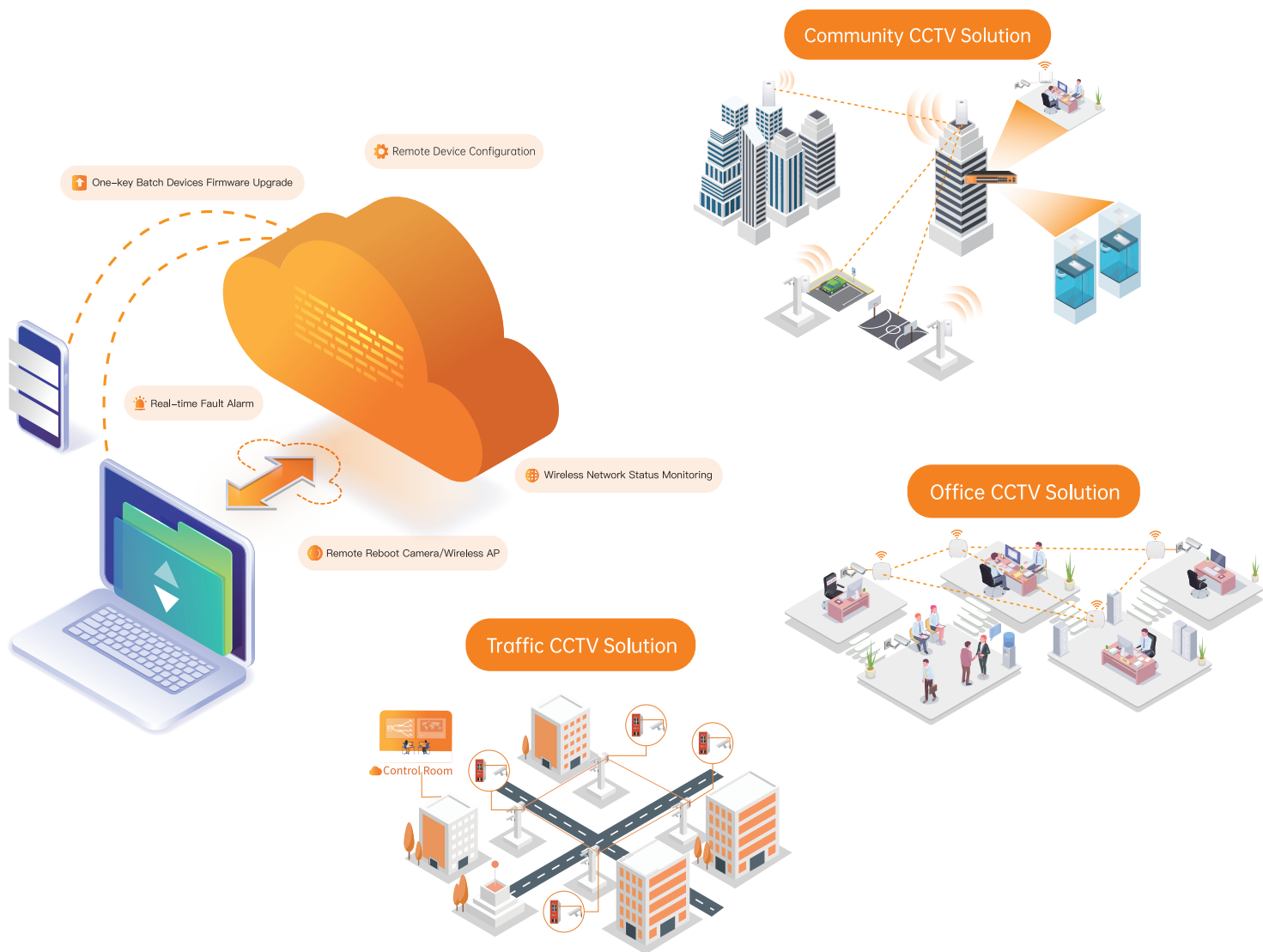
Unlimited number of project creation, view all the project in map or list mode. Click to check the network status and access to the device details of project. Multiple project management easier

Grow your revenue

One-step sharing/ handover of the project and report provides a convenient maintenance transfer method of project delivery, makes maintenance more efficient, and better support your



Wi-Tek Cloud Solution



■ We Recommend ■

Office CCTV Solution

- Cloud L2 Managed Switch
- Wireless Mesh Access Point
- Cloud Gateway

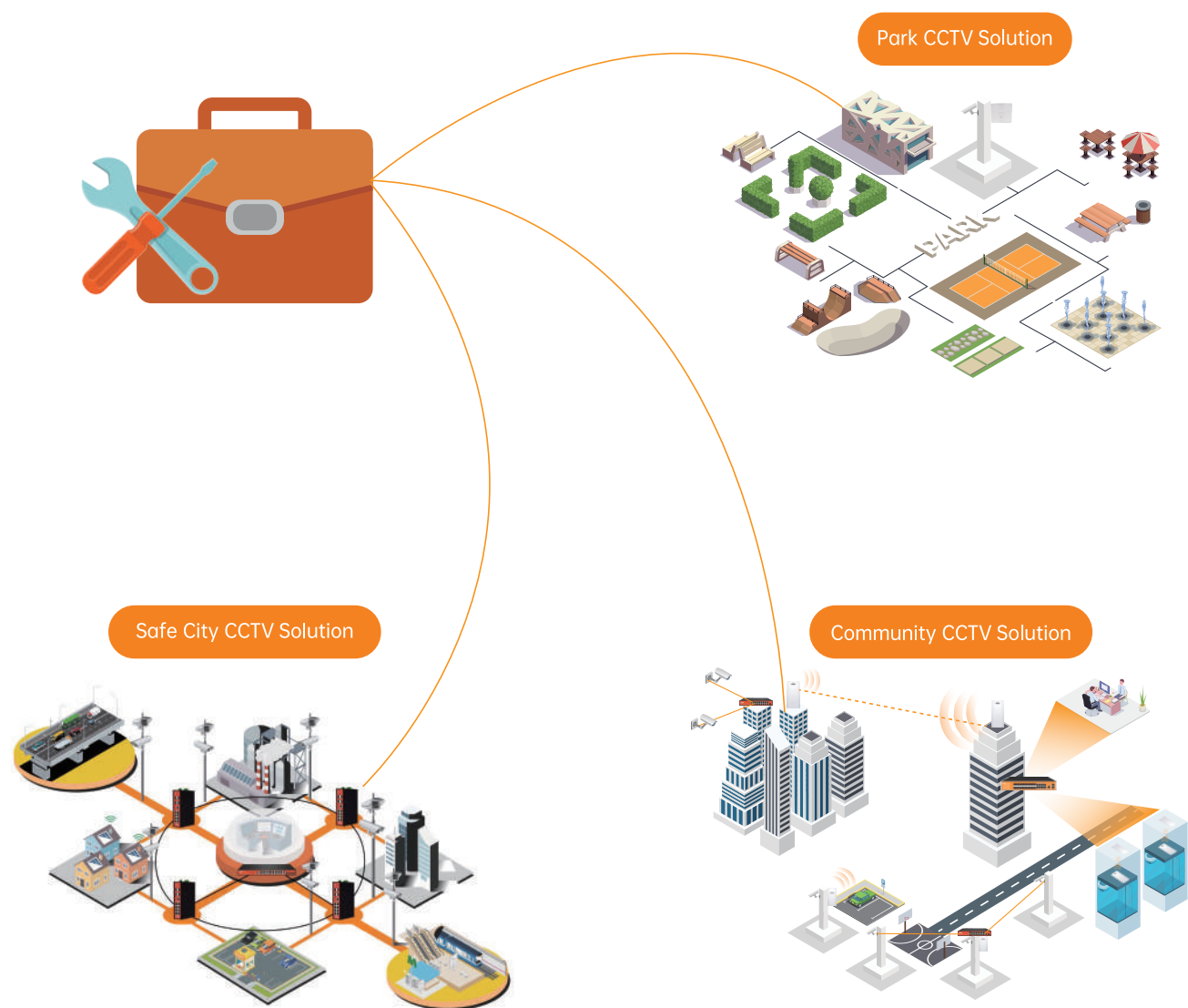
Community CCTV Solution

- Cloud L2 Managed Switch
- Cloud Gateway
- Cloud Managed Wireless Transmitter
- 4G LTE Wireless Router

Traffic CCTV Solution

- Cloud L2 Managed Industrial Switch
- Cloud Gateway

Wi-Tek On-site Solution



■ We Recommend ■

Park CCTV Solution

- Outdoor Waterproof PoE Switch

Community CCTV Solution

- 250meters Long-Range PoE Switch
- Economic 802.3af/at PoE Switch
- Wireless Long-Range Transmitter

Safe City CCTV Solution

- Industrial PoE Switch
- Hardened PoE Switch

Economic 802.3af/at PoE Switch



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.



Extend your network up to 250m



Port Isolation for higher security



PoE watchdog can detect and reboot PD

Extend Mode for Longer Distance

Default



100 Meters

Extend

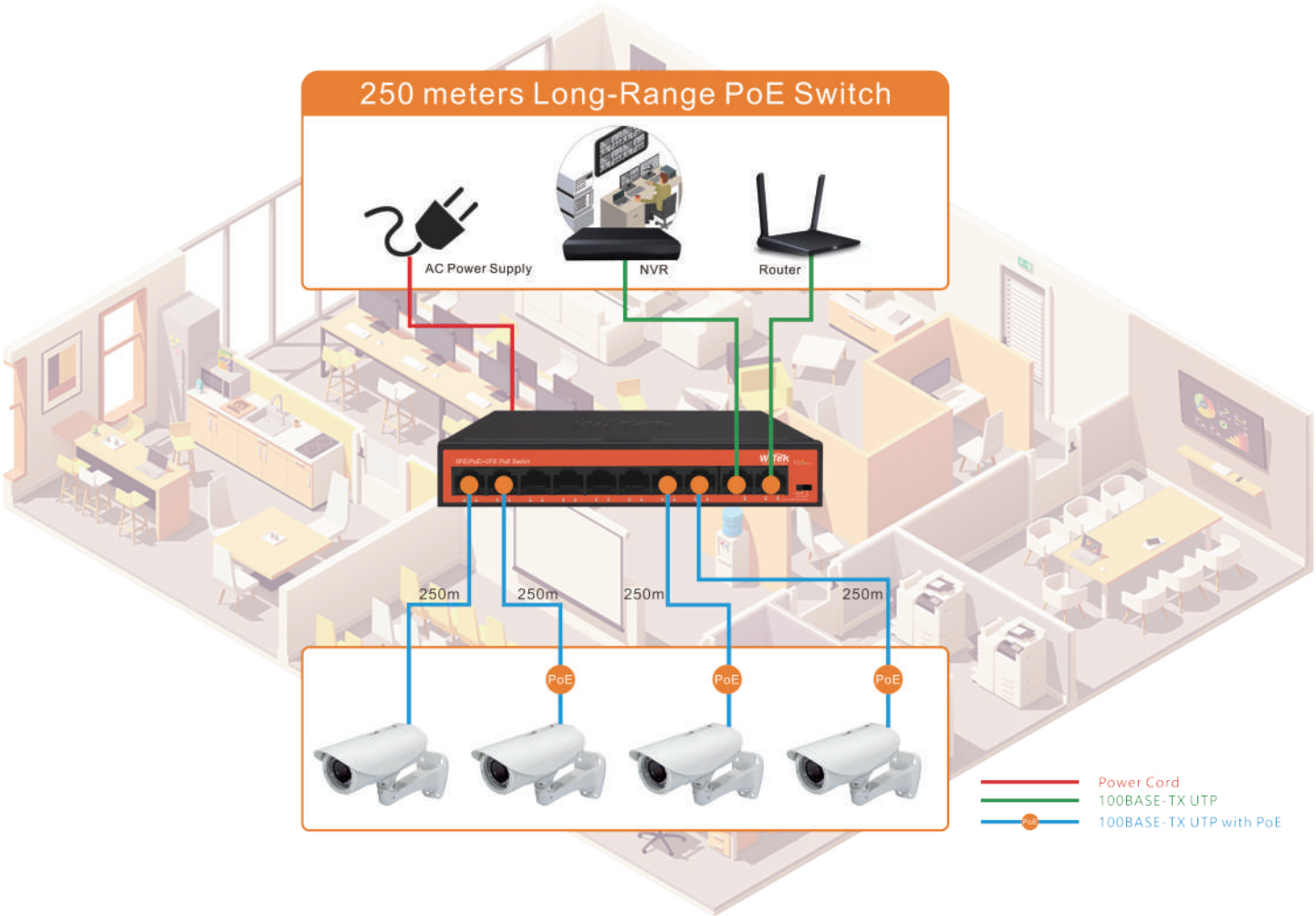


250 Meters



Model	WI-PS205H	WI-PS210H	WI-PS518GH	WI-PS526GH
Interface	4*100Mbps PoE Ports 2*100Mbps Ethernet Ports	8*100Mbps PoE Ports 2*100Mbps Ethernet Ports	16*100Mbps PoE Ports 1*1000Mbps Ethernet Port 1*1000Mbps Combo Port	24*100Mbps PoE Ports 1*1000Mbps Ethernet Port 1*1000Mbps Combo Port
Power Budget	40W	65W	150W	200W
PoE Watchdog	Yes			
250m	Yes			
VLAN	Yes			

Economic 802.3af/at PoE Switch



Model	WI-PS305GH	WI-PS308GH	WI-PS309GFH	WI-PS318GFH	WI-PS326GFH
Interface	4*1000Mbps PoE Ports 1*1000Mbps Ethernet Port	8*1000Mbps PoE Ports 2*1000Mbps Ethernet Ports	8*1000Mbps PoE Ports 1*1000Mbps Ethernet Port 1*1000Mbps SFP Slot	16*1000Mbps PoE Ports 2*1000Mbps Combo Port	24*1000Mbps PoE Ports 2*1000Mbps SFP Slots
Power Budget	45W	65W	65W	200W	250W
PoE Watchdog	Yes				
250m	Yes				
VLAN	Yes				

250meters Long-Range Hi-PoE Switch



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. Support Hi-PoE 60W compatible with more kind of high-power devices such as PTZ cameras, etc. 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.



Hi-PoE port can work with high PTZ camera



Extend your network up to 250m



Port Isolation for higher security

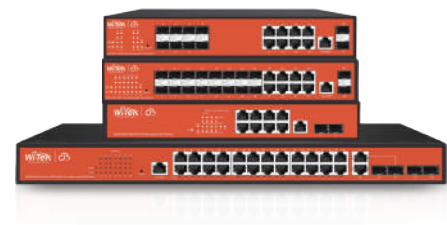


PoE watchdog can detect and reboot PD




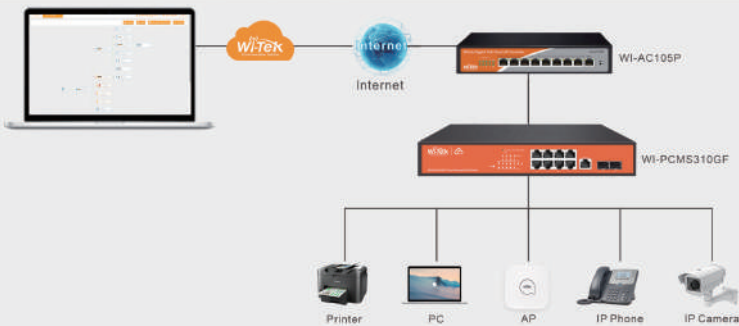
Model	WI-PS205	WI-PS210	WI-PS210G	WI-PS518G	WI-PS526G
Interface	4*100Mbps PoE Ports 2*100Mbps Ethernet Ports	8*100Mbps PoE Ports 2*100Mbps Ethernet Ports	8*100Mbps PoE Ports 2*1000Mbps Ethernet Ports	16*100Mbps PoE Ports 1*1000Mbps Ethernet Port 1*1000Mbps Combo Port	24*100Mbps PoE Ports 1*1000Mbps Combo Ports
Hi-PoE Port	Port 1	Port 1	Port 1	Port 1-2	Port 1-2
Power Budget	65W	120W	120W	200W	250W
PoE Watchdog	Yes				
250m	Yes				
VLAN	Yes				

Cloud L2 Managed Switch



Cloud L2 Managed PoE Switch series of managed switches are switches tailored for SME customer applications, which can meet the different levels of network access needs of SME customers. Covering basic VLAN division and advanced security features such as ACL, etc. can meet the PoE power supply requirements of wireless APs, digital cameras, and other devices on various occasions.

-  Support cloud platform
-  Discovery ONVIF IP camera
-  Support fault alarm notification



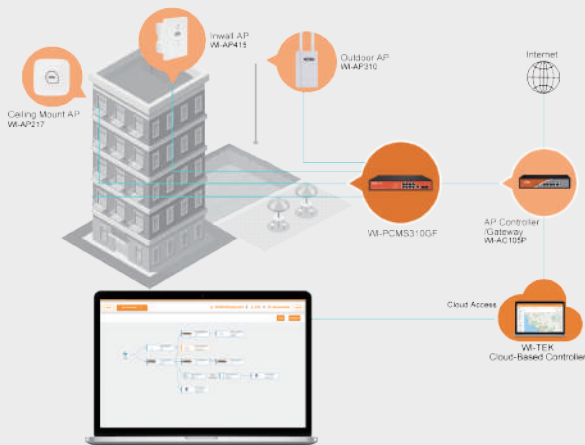
Model	WI-PCMS310GF	WI-PCMS328GF	WI-CGS5018	WI-CGS5026
Interface	8*1000Mbps RJ45 Ports 2*Gigabit SFP Slots 1*Console Port	24*1000Mbps RJ45 Ports 2*Gigabit Combo ports 2*Gigabit SFP Slots 1*Console Port	10*1000Mbps SFP Slots 8*1000Mbps RJ45 Ports 1*Console Port	18*1000Mbps SFP Slots 8*1000Mbps RJ45 Ports 1*Console Port
PoE Standard	802.3af/at	802.3af/at	/	/
PoE Ports	8	24	/	/
PoE Power Budget	140W	370W	/	/
Switching Capacity	20Gbps	56Gbps	36Gbps	52Gbps
Packet Forwarding Rate	14.88Mpps	41.66Mpps	26.78Mpps	38.69Mpps
MAC Address Table	8K	8K	8K	8K
Jumbo Frame	9KB	9KB	10 KB	10 KB
Operating Temperature	0°C to 40°C			

Cloud Gateway with Multi-Gigabit Ports



Wi-Tek cloud gateway is an intelligent network device that integrates gateway management and AC controller management, supporting Gigabit Ethernet connections on the WAN and LAN ports guarantee high-speed wired connections. The gateway also supports cloud management. Users can quickly complete the network-wide device deployment, configuration, remote management, operation, and maintenance, and greatly reduce the equipment cost, labor cost, and time cost of wireless network construction.

-  Support cloud platform
-  Support SD-LAN technology
-  Support Multi-VPN function



Model	WI-AC150	WI-AC105P	WI-AC108P
Interface	5*1000Mbps Ethernet ports 4 WAN ports (Default: 1 WAN port, 4 LAN ports)	5*1000Mbps Ethernet ports 4 WAN ports (Default: 1 WAN port, 4 LAN ports)	9*1000Mbps Ethernet ports (Default: 1 WAN port, 8 LAN ports)
PoE Output Port	N/A	4*802.3af/at PoE	8*802.3af/at PoE
Manage AP	150APs	32APs	64APs
Power Supply	AC:100–240V	AC:100–240V	AC:100–240V
Power Consumption	<25W	150W (With PoE load)	65W (With PoE load)

Superic Industrial Switch



- Multiple management type design: unmanagement, easy smart management, L2 management, make project match more precise.
- Industrial grade CPU, redundant power supply design ensure the stable operation of the project even in harsh environment.
- Wi-Tek provide industrial switches with abundant L2 management functions, such as QVLAN, QoS, ACL, IGMP Snooping, STP,ETC.
- Reliable high level protection design, guarantee the stable and reliable performance even in harsh environment.



Abundant Management Type

802.3af/at 30W PoE

ESD 15kV ESD Protection

6kV Surge Immunity

Test Item	Execute Standard	Result
Surge Immunity	IEC 61000-4-5,6kV/4kV (8/20us)	✓ Pass
RS	IEC 61000-4-3,80 MHz-1 GHz,10V/m	✓ Pass
EFT	IEC 61000-4-4, 4k, 2k	✓ Pass
CS	IEC 61000-4-6, 10V	✓ Pass
ESD	IEC 61000-4-2, 8kV/15kV	✓ Pass
Shock	IEC 60068-2-27	✓ Pass
Free fall	IEC 60068-2-32	✓ Pass
Vibration	IEC 60068-2-6	✓ Pass

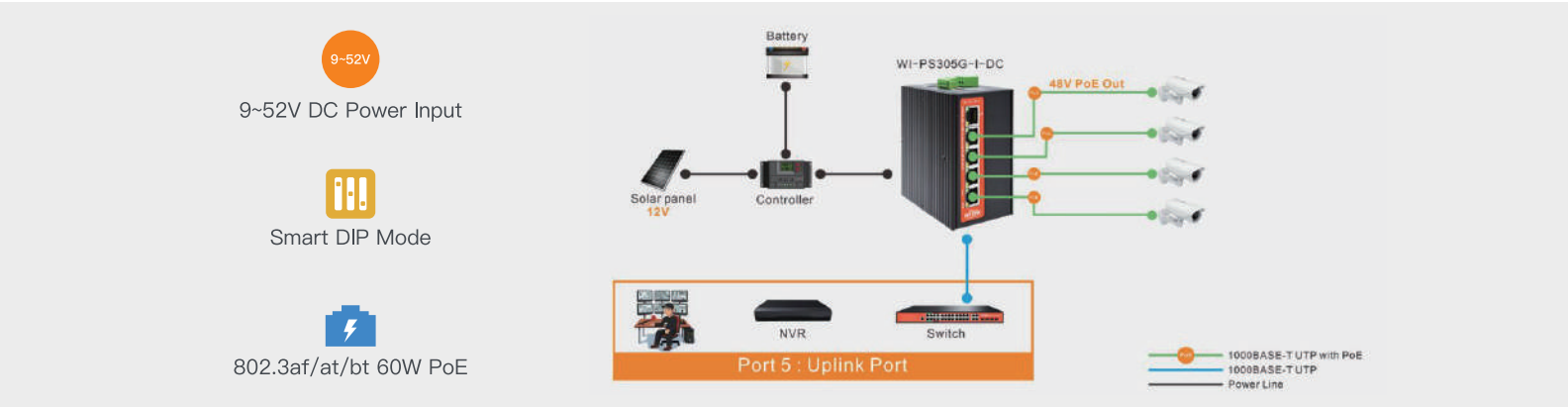


	Unmanaged Switch		Easy Smart Managed Switch		L2 Managed Switch	
Model	SP3006F	SP3010F	SP3006FM	SP3010FM	SP3006FM-L2	SP3010FM-L2
Downlink Ports	4*10/100/1000 Base-T PoE+ RJ-45	8*10/100/1000 Base-T PoE+ RJ-45	4*10/100/1000 Base-T PoE+ RJ-45	8*10/100/1000 Base-T PoE+ RJ-45	4*10/100/1000 Base-T PoE+ RJ-45	8*10/100/1000 Base-T PoE+ RJ-45
Uplink Ports	2*1000 Base-X SFP			2*1000/ 2500 Base-X SFP		
DIP Mode	VLAN/Extend/QoS/PoE Watchdog		No			
Surge Immunity	6kV					
Operating Temperature	- 40℃~75℃					

Boost Voltage Industrial PoE Switch



- Boost Voltage Industrial PoE Switch is design to provide transport network solution for WISP and CCTV market.
- Support solar panel and battery power supply, provide green energy and emergency power supply solution.
- Flexible installation method, support wall mounting and DIN–Rail mounting.
- Industrial grade CPU, redundant power supply design ensure the stable operation of the project even in harsh environment.
- Wi–Tek provide industrial switches with abundant L2 management func–tions, such as QVLAN, QoS, ACL, IGMP Snooping, STP,ETC.



	Unmanaged Switch	L2 Managed Switch
Model	WI-PS305G-I-DC	WI-PMS310GF-Alien-I (V2)
Ports	4*10/100/1000 Base-T PoE+ RJ-45 1*10/100/1000 Base-T RJ-45	8*10/100/1000 Base-T PoE RJ-45 2*1000 Base-X SFP
PoE Standard	Ports 1–4: 802.3af/at 30W PoE	Ports 1–2: 802.3af/at/bt 60W PoE Ports 3–8: 24V Passive/48V 802.3af/at 30W PoE
DIP Mode	PoE Watchdog/Port VLAN/EX_1–2/EX_1–4	No
Power Input Voltage	DC 9~52V	
Surge Immunity	6kV	
Operating Temperature	–40℃~80℃	

24V/48V Mixed Industrial PoE Switch



- 24V/48V mixed industrial PoE switch is design to provide transport network solution for WISP and CCTV market.
- Products are designed for automatically identify different PoE powered requirements, compatible with all 24V or 48V PoE Devices, a one-time investment to meet various business requirement.
- Flexible installation method, support wall mounting and DIN-Rail mounting.
- Industrial grade CPU, redundant power supply design ensure the stable operation of the project even in harsh environment.

24/48v

24/48V PoE



802.3af/at/bt 60W PoE



Smart DIP Mode



	Unmanaged Switch		L2 Managed Switch		
Model	WI-PS306GF-I (V2)	WI-PS310GF-I (V2)	WI-PMS305GF- I	WI-PMS306GF-I	WI-PMS312GF-I (V2)
Ports	4*1000Mbps PoE 2*1000 Mbps SFP	8*1000Mbps PoE 2*1000Mbp Combo	4*1000Mbps PoE Out 1*1000Mbps SFP 1*1000Mbps PoE In	4*1000Mbps PoE 2*1000Mbps SFP	8*1000Mbps PoE 4*1000Mbps SFP
PoE	Ports 1-2 : 24V Passive/48V 802.3 af/at PoE 30W Ports 3-4: 802.3 af/at/bt PoE 60W	Ports 1-2 : 24V Passive/48V 802.3 af/at PoE 30W Ports 3-4: 802.3 af/at/bt PoE 60W Ports 5-8: 802.3 af/at PoE 30W	Ports 1-2 : 24V Passive/48V 802.3 af/at PoE 30W Ports 3-4: 802.3 af/at/bt PoE 60W Port 5: 802.3af/at/bt 60W PoE Input	Ports 1-2 : 24V Passive/48V 802.3 af/at PoE 30W Ports 3-4: 802.3 af/at/bt PoE 60W	Ports 1-2 : 24V Passive/48V 802.3 af/at PoE 30W Ports 3-4: 802.3 af/at/bt PoE 60W Ports 5-8: 802.3 af/at PoE 30W
DIP Mode	VLAN Extend PoE Watchdog Fiber Watchdog	Extend PoE Watchdog 24/48V Switch (Port 1) 24/48V Switch (Port 2)	No		
Surge Immunity	6kV				
Operating Temperature	-40℃~80℃				

Cloud L2 Managed Industrial Switch

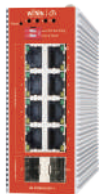
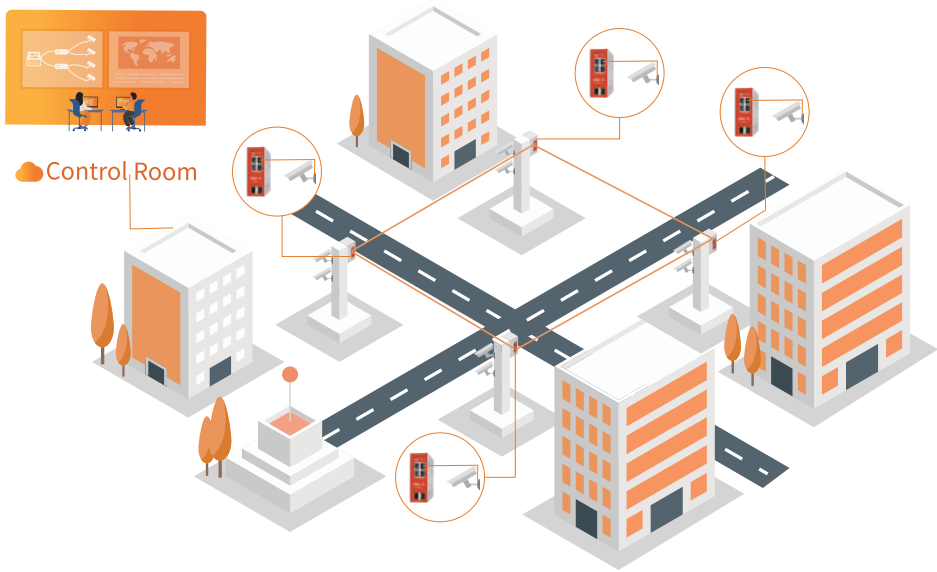


- Cloud L2 Management Industrial switch can work with Wi-Tek cloud platform, makes it can be easily and remotely managed.
- Flexible installation method, support wall mounting and DIN-Rail mounting.
- Industrial grade CPU, redundant power supply design ensure the stable operation of the project even in harsh environment.
- Wi-Tek provide industrial switches with abundant L2 management functions, such as QVLAN, QoS, ACL, IGMP Snooping, STP,ETC.


Cloud Management


Smart DIP Mode


802.3af/at 30W PoE



Model	WI-PCMS306GF-I	WI-PCMS310GF-I
Ports	4*10/100/1000 Base-T PoE+ RJ-45 2*1000 Base-X SFP	8*10/100/1000 Base-T PoE+ RJ-45 2*1000 Base-X SFP
Cloud Management	Yes	Yes
DIP Mode	Fast Ring/SCP	Fast Ring/SCP
Surge Immunity	6kV	
Operating Temperature	-40℃~75℃	

Hardened PoE Switch



- Hardened PoE switch is design to provide transport network solution for wireless coverage and CCTV market.
- -30℃~65℃working temperature, meet the most requirement of project site environment.
- Flexible installation method, support wall mounting and DIN-Rail mounting.
- It support 802.3af/at/bt 90W PoE, can meet the requirement of high power compliant devices, such as PTZ speed dome, high power wireless access point.



-30~65℃
Working Temperature



802.3af/at/bt 60W PoE



Smart DIP Mode



Model	WI-PS206GF-I	WI-PS212GF-I	WI-PS206-I	WI-PS208-I
Ports	4*10/100 Base-T PoE RJ-45 1*1000 Base-X SFP 1*10/100/1000 Base-T RJ-45	8*10/100 Base-T PoE RJ-45 2*1000 Base-X SFP 2*10/100/1000 Base-T RJ-45	4*10/100 Base-T PoE RJ-45 2*10/100 Base-T RJ-45	8*10/100 Base-T PoE RJ-45
PoE	Ports 1-4: 802.3 af/at PoE 30W	Ports 1-8 : 802.3 af/at PoE 30W	Ports 1: 802.3 af/at/bt PoE 90W Ports 2-4: 802.3 af/at PoE 30W	Ports 1-2: 802.3 af/at/bt PoE 90W Ports 3-8: 802.3 af/at PoE 30W
DIP Mode	250m/VLAN/ Watchdog/Priority		Watchdog/EX_1 -2/EX_1-4/VLAN	Watchdog/EX_1 -4/EX_1-6/VLAN
Surge Immunity	6kV			
Operating Temperature	-30℃~65℃			

Outdoor Waterproof 802.3af/at PoE Switch



- 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: Robust housing design, make sure the switch can be used in the bad weather.
- PoE watchdog: 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.



Model	WI-PS210G-O	WI-PS310GF-O	WI-PS306GF-O	WI-PS309GF-O
Interface	6*100Mbps PoE Ports 2*1000Mbps PoE Ports 2*1000Mbps Ethernet Ports 1*1000Mbps SFP Slot	8*1000Mbps PoE Ports 2*1000Mbps Ethernet Ports 2*1000Mbps SFP Slots	4*1000Mbps PoE Ports 1*1000Mbps Ethernet Port 1*1000Mbps SFP Slot	8*1000Mbps PoE Ports 2*1000Mbps SFP Slots
PoE Budget	120W	120W	65W	120W
802.3af/at 30W	Port 1-6	Port 1-6	Port 1-4	Port 1-8
802.3bt 60W	Port 7-8	Port 7-8	No	No
PoE Watchdog	Yes	Yes	No	No
Working Temperature	-30 ~ 70℃	-30 ~ 70℃	-30 ~ 70℃	-30 ~ 70℃

UPS No-Break Solar PoE Switch



Wi-Tek UPS No-Break Solar PoE Switch Serial is designed for CCTV surveillance and wireless network, including unmanaged and layer 2 managed solar PoE switches. Based on its green energy, it can be charged by the inexhaustible and natural source of energy — solar power. It can conserve green energy economically and power the remote IP cameras and wireless AP, especially used for expansive applications such as dams, forests, deserts, national parks, and highways.



Model	WI-PS306GF-UPS	WI-PS306GF-UPS-15A	WI-PMS310GF-UPS+	WI-PS302G-UPS
Interface	5*1000Mbps PoE Ports 1*1000Mbps SFP Slot	5*1000Mbps PoE Ports 1*1000Mbps SFP Slot	8*1000Mbps PoE Ports 2*1000Mbps SFP Slots	2*1000Mbps PoE Ports (1*PoE Output)
PoE Port	Port1: 48V 60W Port2/3: 48V 30W Port4/5: 48V 30W or 24V Passive PoE 24W	Port1: 48V 60W Port2/3: 48V 30W Port4/5: 48V 30W or 24V Passive PoE 24W	Optional: 24V 24W or 48V 30W	Optional: 24V 24W or 48V 30W
Power Budget	120W	120W	150W	30W
Power Supply	12V/24V battery 12V/24V solar panel	12V/24V battery 12V/24V solar panel	12V/24V battery 12V/24V solar panel	12V battery 12V solar panel
Charge Current	5A	15A	20A	2A
L2 Management	No	No	Yes	No

Wireless Long-range Transmit for CCTV



PTP/PTMP transmission

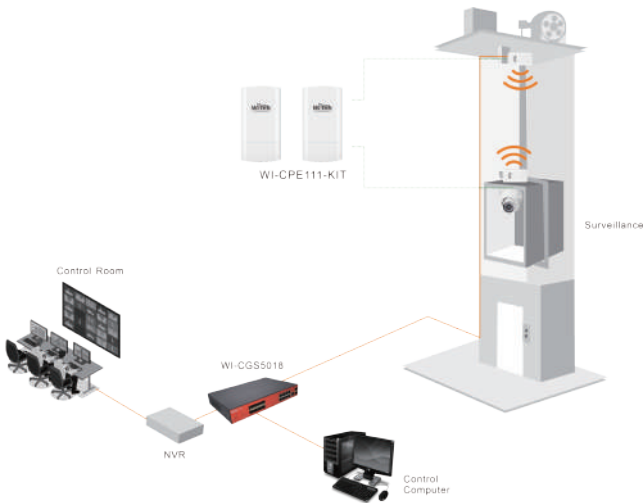


IP65 waterproof enclosure



Cost-effective solution

Wi-Tek Wireless Transmitter is specialized designed for rural Internet access, long distance wireless data transmission, wireless coverage extension and other industrial wireless solutions. It is widely used in various fields of communication. Wi-Tek free Cloud quick installation and configuration provide reliable performance, visual management and remote access to enable companies to focus on growing their business.

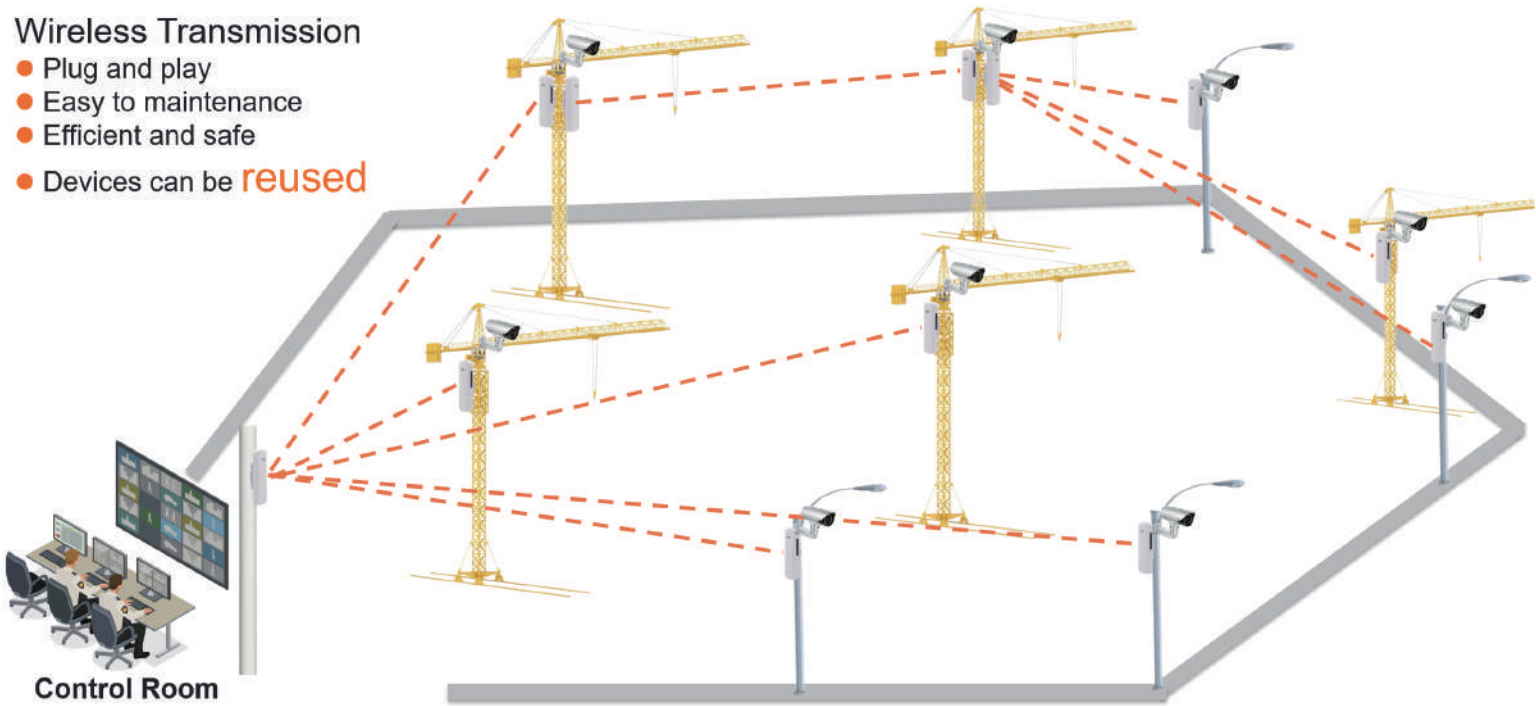


Model	WI-CPE900-KIT	WI-CPE523P	WI-CPE517	WI-CPE521
Hardware	V1	V1	V1	V1
Interface	1*100Mbps Ethernet Port (1*24V PoE IN)	4*100Mbps Ethernet Ports (1*48V PoE IN 3*48V PoE OUT)	1*100Mbps Ethernet Port (1*24V PoE IN)	1*100Mbps Ethernet Port (1*24V PoE IN)
Wireless Speed	900Mbps	300Mbps	300Mbps	300Mbps
Wireless Frequency	4.7-6GHz	5.1-5.8GHz	4.7-6GHz	4.7-6GHz
Antenna Angle	8°	60°	150°	360°
Recommend Distance	10km	5km	5km	2km
Cloud Management	No	Yes	No	

Wireless Long-Range Transmit fo CCTV

Wireless Transmission

- Plug and play
- Easy to maintenance
- Efficient and safe
- Devices can be reused



Model	WI-CPE111-KIT	WI-CPE511H-KIT	WI-CPE515H-KIT	WI-CPE513P-KIT
Hardware	V2	V1	V1	V3
Interface	2*100Mbps Ethernet Ports (1*24V PoE IN)	2*100Mbps Ethernet Ports (1*24V PoE IN)	2*100Mbps Ethernet Ports (1*24V PoE IN)	2*100Mbps Ethernet Ports (1*48V PoE IN 1*48V PoE OUT)
Wireless Speed	300Mbps	900Mbps	300Mbps	300Mbps
Wireless Frequency	2.3-2.7GHz	5.1-5.8GHz	5.1-5.8GHz	5.1-5.8GHz
Antenna Angle	60°	60°	60°	60°
Recommend Distance	2km	3km	8km	5km
Cloud Management	Yes			

IP68 Industrial PoE Extender/Injector/Splitter



Wi-Tek industrial accessories including PoE Extender, PoE Injector, and PoE Splitter, provide a simple solution for adding PoE ports without running more cabling and achieving more flexible network applications without requiring an external power adapter. All the them comes with IP68 Waterproof make it can work in harsh outdoor environment.



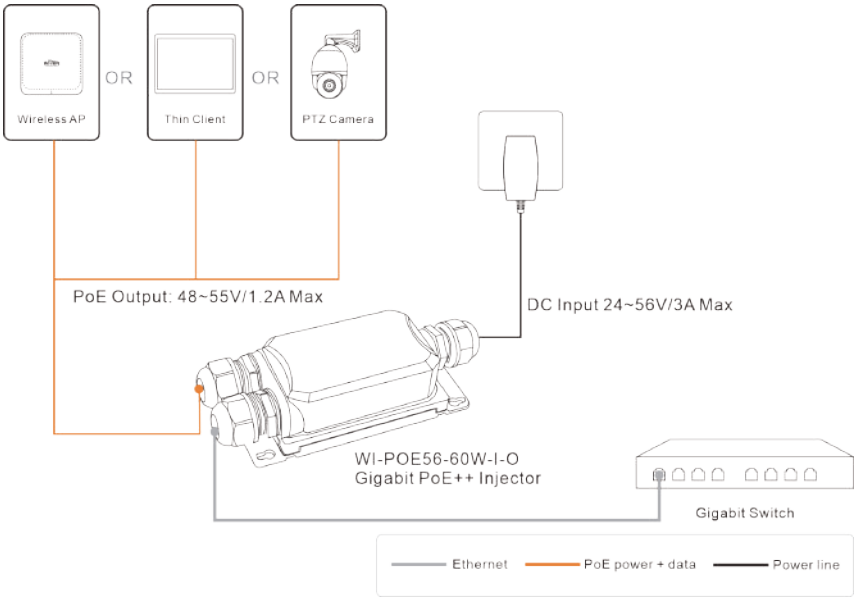
IP65 Waterproof Enclosure



-40°C~80°C Working Temperature



Plug and Play



Model	WI-POE21E-O	WI-POE22E-O	WI-POE56-60W-O	WI-POE56S-BT-I-O
Product	PoE Extender	PoE Extender	PoE Injector	PoE Splitter
Interface	PoE in port: 1*1000Mbps PoE port with 802.3bt 60W PoE output port: 2*1000Mbps PoE port with 802.3af/at 30W	PoE in port: 1*1000Mbps PoE port with 802.3bt 90W PoE output port: 1*1000Mbps PoE port with 802.3af/at 30W 1*1000Mbps PoE port with 802.3af/at 60W	Data input port: 1*1000Mbps Ethernet port Power input port: 24~56V/3A Max PoE output port: 1*1000Mbps PoE port with 802.3bt 60W	PoE in port: 1*1000Mbps PoE port with 802.3bt 95W Data output port: 1*1000Mbps Ethernet port DC output port: 12V/5A Max
Waterproof	IP68	IP68	IP68	IP68

PoE Injector/ PoE Splitter



Wi-Tek Power over Ethernet injectors and splitters provides different power and high-speed Ethernet data connection anywhere in your network infrastructure. Some of them come with industrial chipsets that can work at -40°C ~ 80°C harsh environments. Wi-Tek PoE injectors are protected by a high-quality metal shell to ensure a long service life. They have passed a series of strict tests and provide you with reliable performance.



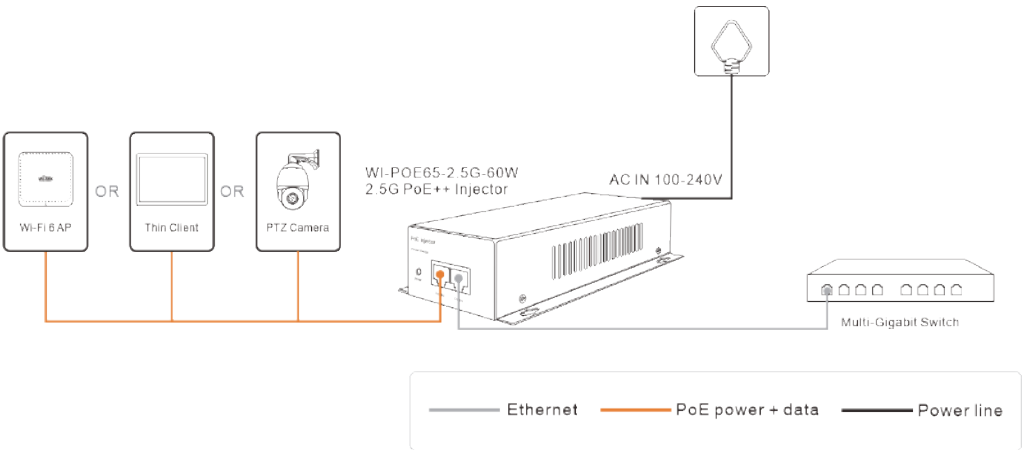
Convert non-PoE to PoE



Support desktop/wall-Mount

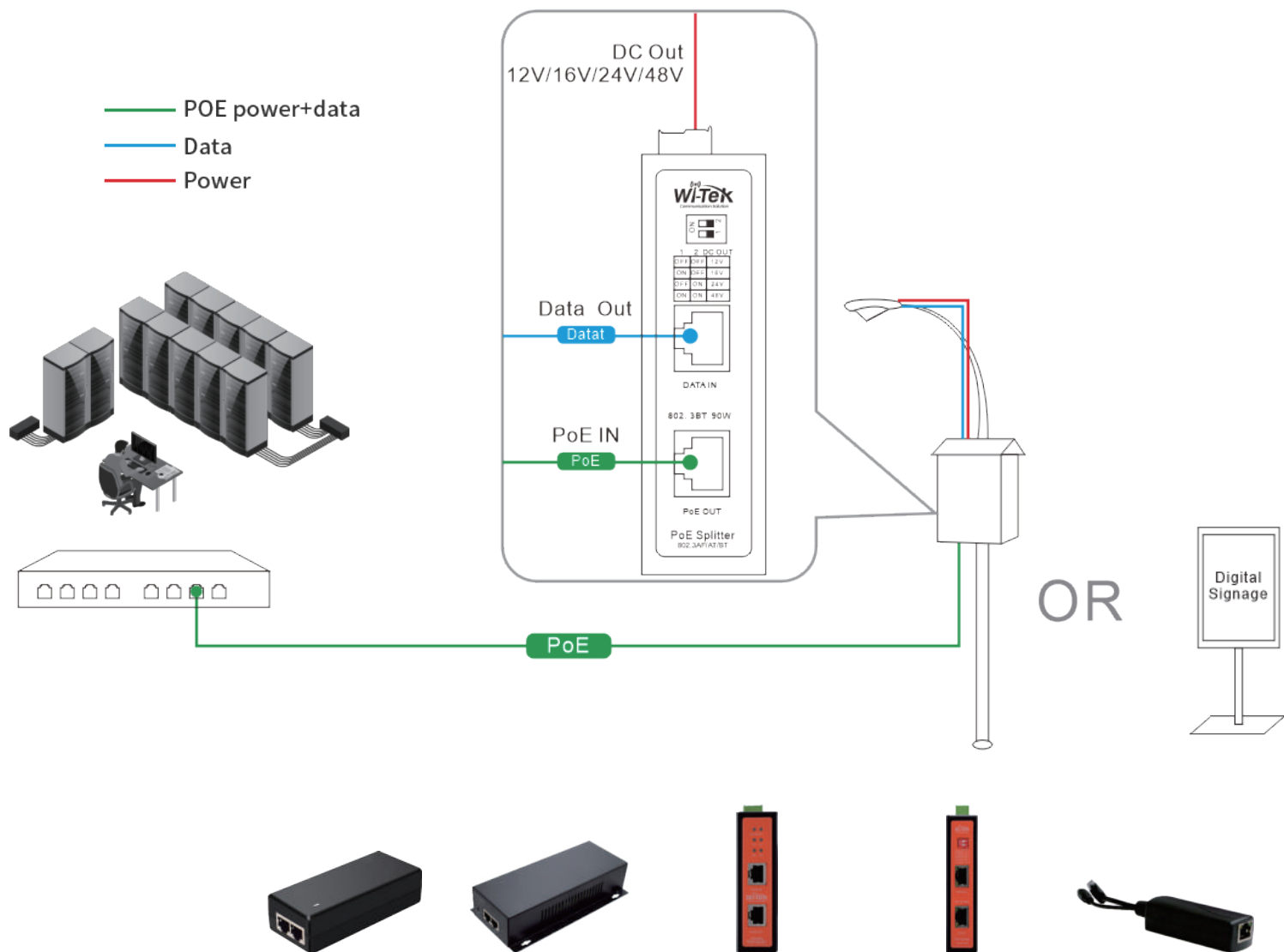


Plug and play installation



Model	WI-POE31-48V	WI-POE51-48V	WI-POE31-24V	WI-POE51-24V
Interface	1*10/100Mbps PoE RJ45 Port 1*10/100Mbps Ethernet Port	1*100/1000Mbps PoE RJ45 Port 1*100/1000Mbps Ethernet Port	1*10/100Mbps PoE RJ45 Port 1*10/100Mbps Ethernet Port	1*100/1000Mbps PoE RJ45 Port 1*100/1000Mbps Ethernet Port
Power Supply	AC IN 100-240V	AC IN 100-240V	AC IN 100-240V	AC IN 100-240V
Data In/Out	1*10/100Mbps Data In	1*10/1000Mbps Data In	1*10/100Mbps Data In	1*10/1000Mbps Data In
Power In/Out Port	1*802.3af/at PoE Out	1*802.3af/at PoE Out	1*24V Passive PoE Out	1*24V Passive PoE Out
PoE Consumption	48V 24W	48V 24W	24V 24W	24V 24W
Working Temperature	-10°C~55°C	-10°C~55°C	-10°C~55°C	-10°C~55°C

PoE Injector/PoE Splitter



Model	WI-POE55-48V-60W	WI-POE58-BT	WI-POE58-BT-I-DC	WI-POE55S-BT-I-DC	WI-POE11S-48V
Interface	1*100/1000Mbps PoE RJ45 Port 1*100/1000Mbps Ethernet Port	1*100/1000Mbps PoE RJ45 Port 1*100/1000Mbps Ethernet Port	1*100/1000Mbps PoE RJ45 Port 1*100/1000Mbps Ethernet Port	1*100/1000Mbps PoE RJ45 Port 1*100/1000Mbps Ethernet Port	1*100/1000Mbps PoE RJ45 Port 1*100/1000Mbps Ethernet Port
Power Supply	AC IN 100-240V	AC IN 100-240V	DC IN 12-57V	48-55V PoE IN	48V PoE IN
Data In/Out	1*10/1000Mbps Data In	1*10/1000Mbps Data In	1*100/1000Mbps Data In	1*100/1000Mbps Data Out	1*100/1000Mbps Data Out
Power In/Out Port	1*802.3 af/at/bt 60W PoE Out	1*802.3 af/at/bt 90W PoE Out	1*802.3 af/at/bt 90W PoE Out	12V/16V/24V/48V DC Out	12V DC Out
PoE Consumption	52V 60W	52V 90W	52V 90W	52V 90W	48V 24W
Working Temperature	-10°C~55°C	-10°C~55°C	-40°C~80°C	-40°C~80°C	-10°C~55°C

PoE Extender



Wi-Tek PoE Extender can extend both the Ethernet Data and power over Ethernet transmission distance over 100m. We provide not only indoor PoE injectors, but also outdoor PoE injectors with IP65 waterproof to guarantee stable and reliable performance even in harsh environments. Some of them come with 250 meter long distances via Extend Mode. Some of the down-link ports are isolated from each other but can communicate with uplink ports via VLAN Mode.



Extend your network up to 650m



Dual power supplies for your options



Plug and play



Model	WI-PE31E	WI-PE31G	WI-PE51E	WI-PE51G	WI-PE41E-O
Interface	PoE in port: 1*100Mbps PoE port with 802.3af/at 30W DC input port: 48-55V PoE output port: 2*100Mbps PoE port with 802.3af/at 30W	PoE in port: 1*1000Mbps PoE port with 802.3af/at 30W DC input port: 48-55V PoE output port: 2*1000Mbps PoE port with 802.3af/at 30W	PoE in port: 1*100Mbps PoE port with 802.3bt 60W DC input port: 48-55V PoE output port: 4*100Mbps PoE port with 802.3af/at 30W 1*100Mbps PoE port	PoE in port: 1*1000Mbps PoE port with 802.3bt 90W DC input port: 48-55V PoE output port: 4*1000Mbps PoE port with 802.3af/at 30W	PoE in port: 1*100Mbps PoE port with 802.3bt 60W DC input port: 48-52V PoE output port: 3*100Mbps PoE port with 802.3at/af 30W
Long Distance	250 meters	250 meters	250 meters	250 meters	250 meters
Waterproof	N/A	N/A	N/A	N/A	IP65

300Mbps LTE 4G Wireless Router



Plug and Play



300 Mbps Wireless Speed

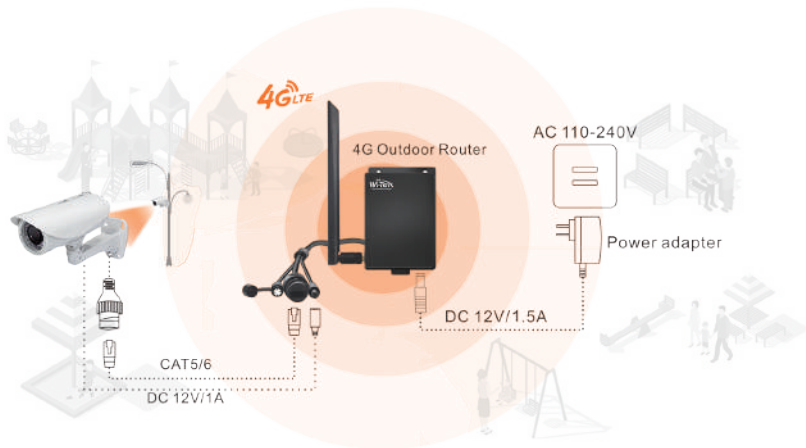


Support PoE / 12V DC Output

4G LTE: The ideal 4G LTE Router with up to 150Mbps download speed and 50Mbps upload speed and is backward compatible with 4G/3G networks.

Plug and Play: No configuration is required, plug and play, the card is automatically connected to the network, and the camera can be supplied to the network at any time and anywhere.

Wi-Fi Where You Need It:4G Router offers unparalleled convenience and versatility. Whether you're working from home or remotely, just plug it in to increase field productivity and stay connected in a variety of environments.



Model	WI-LTE110-O	WI-LTE115-O	WI-LTE117-O	WI-LTE113-O	WI-LTE300	WI-LTE300
Hardware	V2	V1	V1	V1	V1	V2
Interface	(2)10/100M Base-T Ethernet Ports	(1)10/100M Base-T Ethernet Port	(2)10/100M Base-T Ethernet Ports	(1)10/100M Base-T Ethernet Port	(3)10/100M Base-T Ethernet Ports	(3)10/100M Base-T Ethernet Ports
Power Supply	DC IN 12V/1A or 24V Passive PoE IN	DC IN 12V/1.5A	DC IN 48-54V/2A MAX or 802.3af/at PoE IN	802.3af/at PoE or 24V Passive PoE IN	DC IN 12V/1A	DC IN 12V/1A
Antenna Gain	2dBi	5dBi	5dBi	19dBi	5dBi	5dBi
LTE Category	CAT 4	CAT 4	CAT 4	CAT 6	CAT 4	CAT 4
Waterproof	IP65	IP65	IP65	IP65	No	No
PoE/DC Output	No	(1)DC Out 12V/1A	(1-2)PoE Output	No	No	No
Cloud Management	Yes	No	Yes	Yes	No	Yes





Wireless Mesh Access Point and Router

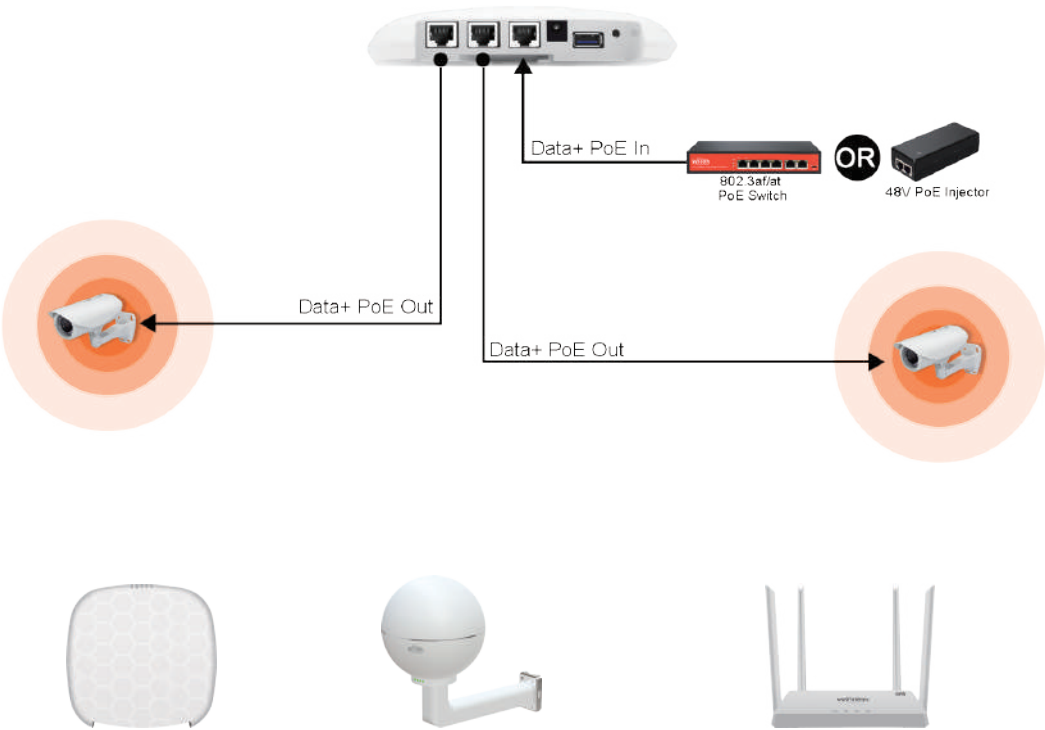


Mesh Technology: Mesh Router uses Mesh technology to form a unified Wi-Fi network without network cables. Through fast roaming, network switching can be achieved quickly and without perception.

Easy Deployment and Cost Saving: save wiring construction costs, plug and play.

Multiple Connection Methods: Multiple Mesh Routers are connected wirelessly, wiredly, and mixed to form a whole mesh network.

-  Cloud Management
-  One-click Mesh Function
-  SD-LAN technology
-  PoE or DC IN Power



Model	WI-AP717MP	WI-AP718M	WI-AX1800M
Wireless Standards	802.11 ac/n/b/g/a	802.11 ac/n/b/g/a	802.11 ax/ac/n/b/g/a
Signal Rate	Up to 300 Mbps at 2.4GHz Up to 867 Mbps at 5GHz	Up to 300 Mbps at 2.4GHz Up to 867 Mbps at 5GHz	Up to 574Mbps at 2.4GHz Up to 1201Mbps at 5GHz
Interface	(3)10/100/1000M Base-T LAN Ethernet PoE Ports	(1)10/100/1000M Base-T LAN Ethernet PoE Port	(3)10/100/1000M Base-T LAN Ethernet ports (1)10/100/1000M Base-T WAN Ethernet Port
Power Supply	802.3af/at PoE Supported; DC 12V-48V (Not Included)	802.3af/at PoE Supported	DC 12V/1.5A
Operating Mode	Router Mode and AP Mode	Router Mode and AP Mode	Router Mode



Technical Support



Cloud Management



Company Websit

Wi-Tek Cloud Q



Available on the
App Store



Google play

Wireless-Tek Technology Limited

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

Website: www.wireless-tek.com

Email: sales@wireless-tek.com

Technical Support: tech@wireless-tek.com