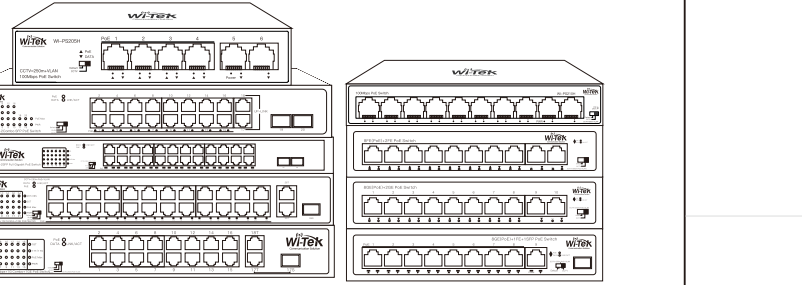




Quick Installation Guide

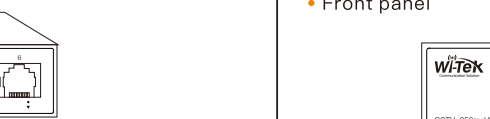
Wi-Tek 250 Meters Economic CCTV PoE Switch



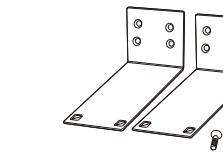
WI-PS205H(V3) | WI-PS210H(V3) | WI-PS518GH | WI-PS526GH | WI-PS305GH(V2) |
WI-PS308GH(V2) | WI-PS309GFH | WI-PS318GFH | WI-PS326GFH

www.wireless-tek.com

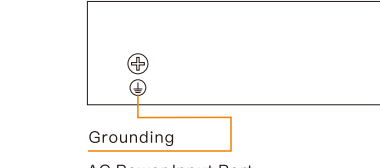
1. Packing Content



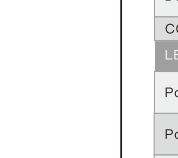
1 x Switch



1 x Power Cord



1 x Rack mount kit
(Hooks x 2; Screws x 8)
(only for WI-PS518GH WI-PS526GH WI-PS318GFH WI-PS326GFH)

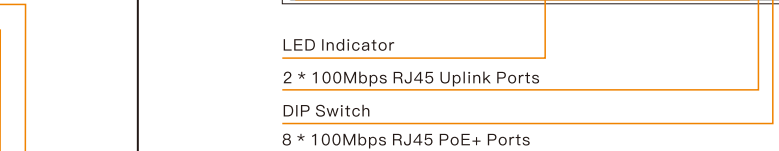


1 x Installation guide

2. Appearance Overview

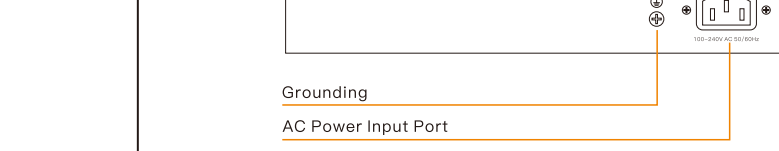
WI-PS205H(V3)

• Front panel



DIP Switch
LED Indicator
2 * 100Mbps RJ45 Uplink Ports
4 * 100Mbps RJ45 PoE+ Ports

• Back panel



Grounding
AC Power Input Port

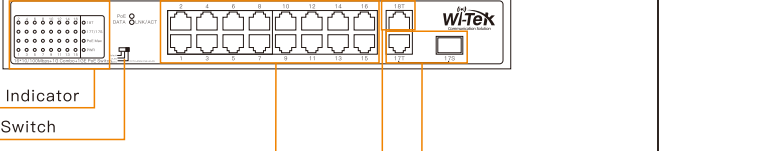
• LED indicator and button

WI-PS205H DIP Switch Description	
Default	The transmission distance of PoE port can be up to 100m with 100Mbps and disable Port Isolation, Watchdog
CCTV	Enable Port Isolation and Watchdog mode, PoE transmit 250 meters with 10Mbps
LED Indicators	Description
Power	On: The device power on is normal Off: The device is power off or failed
PoE	On: PoE is working Off: PoE is not working
DATA	On: Port connected Blinking: Data transmission Off: Port disconnected

Note: PoE Watchdog -All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices. Opening and closing PoE watchdog function:Closed by default, watchdog is turned on in CCTV mode

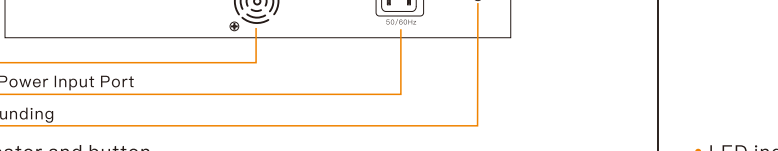
WI-PS210H(V3)

• Front panel



LED Indicator
DIP Switch
2 * 100Mbps RJ45 Uplink Ports
8 * 100Mbps RJ45 PoE+ Ports

• Back panel



Grounding
AC Power Input Port

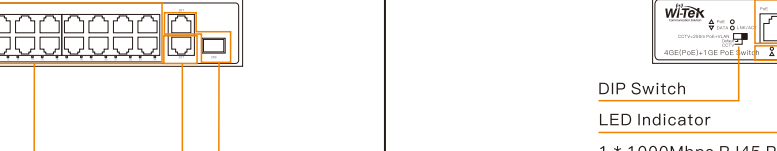
• LED indicator and button

WI-PS210H DIP Switch Description	
Default	The transmission distance of PoE port can be up to 100m with 100Mbps and disable Port Isolation, Watchdog
CCTV	Enable Port Isolation and Watchdog mode, PoE transmit 250 meters with 10Mbps
LED Indicators	Description
Power	On: The device power on is normal Off: The device is power off or failed
DATA	Blinking: Data transmission is active and working
PoE	On: PoE is working Off: PoE is not working
LNK/ACT	On: Data on TX/RX Off: Ports link down
PoE Max	When total PoE output power > Power Budget * 80%, the LED light will be on
18T	On: Port 18 link up Off: Port 18 link down
17T/17S	On: Port 17T/17S link up Off: Port 17T/17S link down

Note: PoE Watchdog -All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices. Opening and closing PoE watchdog function:Closed by default, watchdog is turned on in CCTV mode

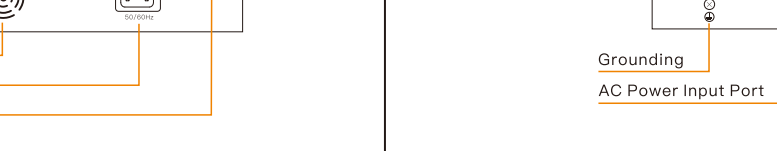
WI-PS518GH

• Front panel



LED Indicator
DIP Switch
16 * 100Mbps RJ45 PoE+ Ports
1*100Mbps Ethernet Port
1*100Mbps Combo SFP Port

• Back panel



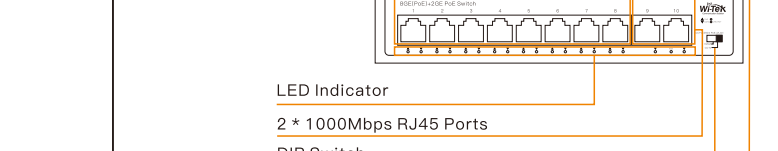
• LED indicator and button

WI-PS518GH DIP Switch Description	
Default	The transmission distance of PoE port can be up to 100m with 100Mbps and disable Port Isolation, Watchdog
VLAN	Enable Port Isolation and Watchdog mode, PoE port just can send data to Up-link, port PoE transmit 100 meters with 100Mbps
CCTV	Enable Port Isolation and Watchdog mode, PoE transmit 250 meters with 10Mbps
LED Indicators	Description
Power	On: The device power on is normal Off: The device is power off or failed
DATA	Blinking: Data transmission is active and working
PoE	On: PoE is working Off: PoE is not working
LNK/ACT	On: Data on TX/RX Off: Ports link down
PoE Max	When total PoE output power > Power Budget * 80%, the LED light will be on
25T	On: Port 25 link up Off: Port 25 link down
26T/26S	On: Port 26T/26S link up Off: Port 26T/26S link down

Note: PoE Watchdog -All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices. Opening and closing PoE watchdog function:Closed by default, watchdog is turned on in VLAN and CCTV modes

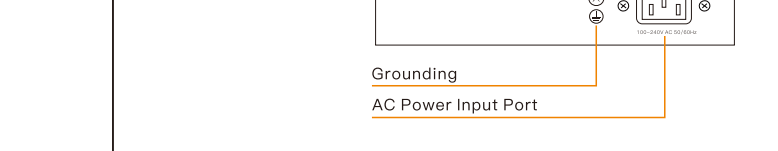
WI-PS526GH

• Front panel



LED Indicator
DIP Switch
24 * 100Mbps RJ45 PoE+ Ports
1*100Mbps Ethernet port
1*100Mbps Combo SFP Port

• Back panel



• LED indicator and button

WI-PS526GH DIP Switch Description	
Default	The transmission distance of PoE port can be up to 100m with 100Mbps and disable Port Isolation, Watchdog
VLAN	Enable Port Isolation and Watchdog mode, PoE port just can send data to Up-link, port PoE transmit 100 meters with 100Mbps
CCTV	Enable Port Isolation and Watchdog mode, PoE transmit 250 meters with 10Mbps
LED Indicators	Description
Power	On: The device power on is normal Off: The device is power off or failed
DATA	Blinking: Data transmission is active and working
PoE	On: PoE is working Off: PoE is not working
LNK/ACT	On: Data on TX/RX Off: Ports link down
PoE Max	When total PoE output power > Power Budget * 80%, the LED light will be on
25T	On: Port 25 link up Off: Port 25 link down
26T/26S	On: Port 26T/26S link up Off: Port 26T/26S link down

Note: PoE Watchdog -All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices. Opening and closing PoE watchdog function:Closed by default, watchdog is turned on in VLAN and CCTV modes

WI-PS305GH(V2)

• Front panel



DIP Switch
LED Indicator
16 * 100Mbps RJ45 PoE+ Ports
1 * 100Mbps SFP Port
8 * 100Mbps RJ45 PoE+ Ports

• Back panel



• LED indicator and button

WI-PS305GH DIP Switch Description	
Default	The transmission distance of PoE port can be up to 100m with 100Mbps and disable Port Isolation, Watchdog
CCTV	Enable Port Isolation and Watchdog mode, PoE transmit 250 meters with 10Mbps
LED Indicators	Description
Power	On: The device power on is normal Off: The device is power off or failed
DATA	Blinking: Data transmission is active and working
PoE	On: PoE is working Off: PoE is not working
LNK/ACT	On: Data on TX/RX Off: Ports link down
PoE Max	When total PoE output power > Power Budget * 80%, the LED light will be on

Note: PoE Watchdog -All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices. Opening and closing PoE watchdog function:Closed by default, watchdog is turned on in VLAN and CCTV modes

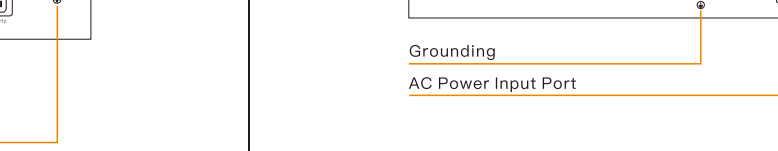
WI-PS308GH(V2)

• Front panel



DIP Switch
LED Indicator
2 * 100Mbps RJ45 Ports
1 * 100Mbps RJ45 Port
4 * 100Mbps RJ45 PoE+ Ports

• Back panel



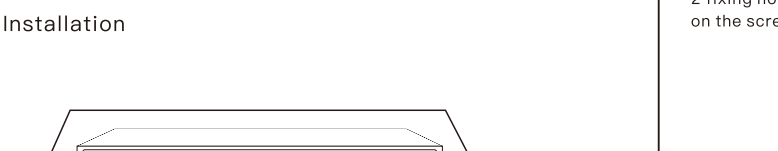
• LED indicator and button

WI-PS308GH DIP Switch Description	
Default	The transmission distance of PoE port can be up to 100m with 100Mbps and disable Port Isolation, Watchdog
CCTV	Enable Port Isolation and Watchdog mode, PoE transmit 250 meters with 10Mbps
LED Indicators	Description
Power	On: The device power on is normal Off: The device is power off or failed
DATA	Blinking: Data transmission is active and working
PoE	On: PoE is working Off: PoE is not working
LNK/ACT	On: Data on TX/RX Off: Ports link down
PoE Max	When total PoE output power > Power Budget * 80%, the LED light will be on

Note: PoE Watchdog -All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices. Opening and closing PoE watchdog function:Closed by default, watchdog is turned on in VLAN and CCTV modes

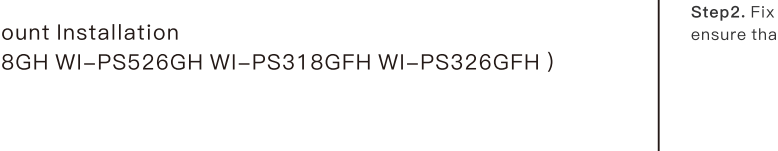
WI-PS309GFH

• Front panel



LED Indicator
DIP Switch
16 * 100Mbps RJ45 PoE+ Ports
2 * 100Mbps RJ45 Ports
2 * 100Mbps SFP Slots

• Back panel



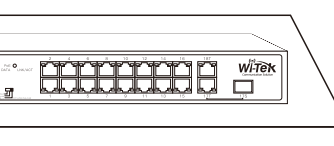
• LED indicator and button

WI-PS309GFH DIP Switch Description	
Default	The transmission distance of PoE port can be up to 100m with 100Mbps and disable Port Isolation, Watchdog
CCTV	Enable Port Isolation and Watchdog mode, PoE transmit 250 meters with 10Mbps
LED Indicators	Description
Power	On: The device power on is normal Off: The device is power off or failed
DATA	Blinking: Data transmission is active and working
PoE	On: PoE is working Off: PoE is not working
LNK/ACT	On: Data on TX/RX Off: Ports link down
PoE Max	When total PoE output power > Power Budget * 80%, the LED light will be on

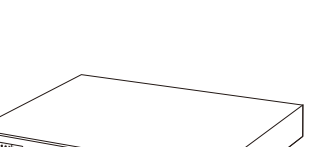
Note: PoE Watchdog -All PoE ports enable PoE watchdog function, which can detect and reboot the offline compliant PoE powered devices. Opening and closing PoE watchdog function:Closed by default, watchdog is turned on in VLAN and CCTV modes

3. Installation

• Desktop Installation

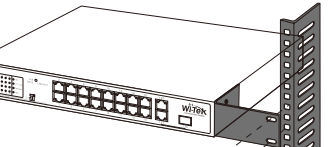


• Rack-mount Installation
(WI-PS518GH WI-PS526GH WI-PS318GFH WI-PS326GFH)

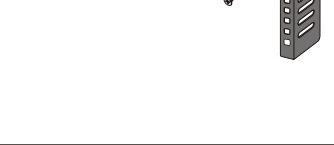


• Wall-mount Installation(WI-PS205H WI-PS210H)

Step1. Install the Switch by following the steps: Fix 2 screws on the wall to align the 2 fixing holes on the Switch, as shown in the figure below, and hang the Switch smoothly on the screws.



Step2. Fix 2 screws on the wall. Leave the screws at least 1.5mm outside the wall to ensure that the switch can be firmly hung on the screws.



Step3. Fasten the switch to the screws through the two installation holes at the bottom of the switch. Place the switch ports side down, and the two sides of the switch are perpendicular to the ground.

