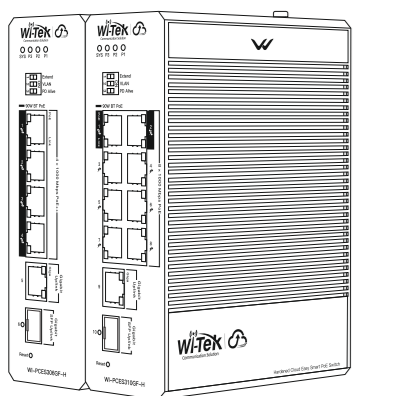


Quick Installation Guide

Hardened Cloud Easy Smart PoE Switch

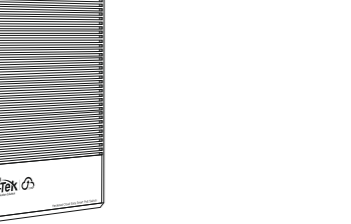


WI-PCES306GF-H | WI-PCES310GF-H

www.wireless-tek.com

1. Packing Content

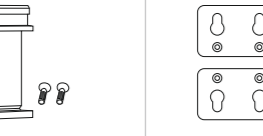
1. Packing Content



Hardened Switch x 1



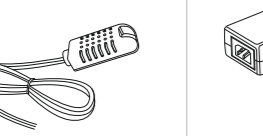
Quick Installation Guide x 1



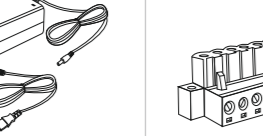
DIN-Rail Mounting Accessory (screw x 2, rail bracket x 1)



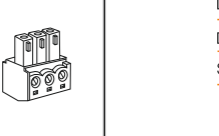
Wall Mounting Accessory (hook x 2, screw x 4)



Temperature/Humidity Sensor x 1



Power Adapter x 1

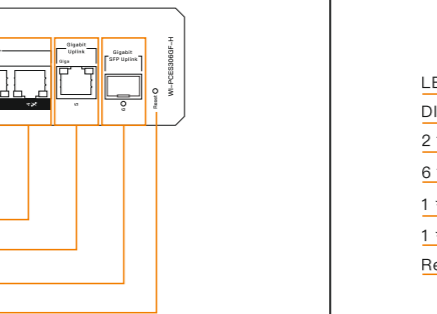


Phoenix Terminal x 2

2. Appearance Overview

For WI-PCES306GF-H

• Front panel



- LED Indicators
- DIP Switch
- 4 * 10/100/1000Mbps PoE++ Ports
- 1 * 10/100/1000Mbps RJ45 Port
- 1 * 1000Mbps SFP Slot
- Reset Button

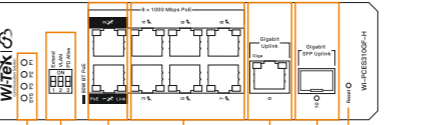
• Top panel



- Grounding
- DC 48-57V Power1 Supply Input
- Alarm Out
- DC 48-57V Power2 Supply Input
- DC 48-57V Power3 Supply Input
- Sensor Input

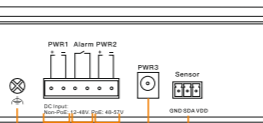
For WI-PCES310GF-H

• Front panel



- LED Indicators
- DIP Switch
- 2 * 10/100/1000Mbps PoE++ Ports
- 6 * 10/100/1000Mbps PoE+ Ports
- 1 * 10/100/1000Mbps RJ45 Port
- 1 * 1000Mbps SFP Slot
- Reset Button

• Top panel



- Grounding
- DC 48-57V Power1 Supply Input
- Alarm Out
- DC 48-57V Power2 Supply Input
- DC 48-57V Power3 Supply Input
- Sensor Input

3. Installation

• LED Indicator and Button

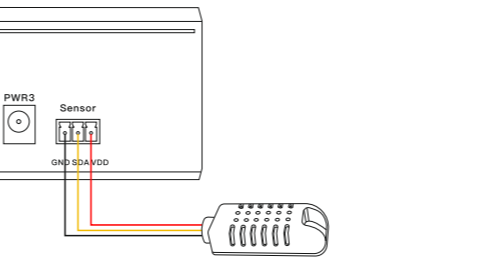
LED Indicator	Description
SYS(Green)	Off: The system is being started or abnormal Blinking: The system is working normally
P1/P2/P3(Green)	Solid On: The device is powered on normally Off: The device is power off or failed
PoE(Yellow)	Solid On: There is a PoE PD connected to be port, which supply power successfully Off: No PoE powered device (PD) connected
Link(Green)	Solid On: Indicates the link through that port is successfully established Blinking: Indicates that the port is actively TX/ RX data Off: No device is connected to the corresponding port
Giga(Yellow)	Solid On: The negotiation rate is 1000Mbps Off: The negotiation rate is 10/100Mbps
SFP Indicator (Green)	Solid On: Indicates the link through that port is successfully established Blinking: Indicates that the port is actively TX/ RX data Off: No device is connected to the corresponding port
Reset	Hold for >5 sec. to restore factory default

• DIP Switch Description

Mode	Description
Extend	Enable Extend mode. The transmission distance of PoE port can be up to 250m, but the rate is limited to 10Mbps.
VLAN	Enable VLAN mode. All downlink ports are isolated but can communicate with uplink ports.
PD Alive	Enable PD Alive mode. All PoE ports enable the PD Alive mode to detect and reboot the offline-compliant PoE-powered devices.

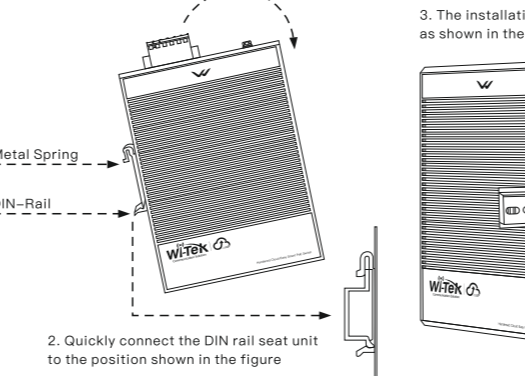
3. Installation

• Sequence of connecting the Temperature/ Humidity sensor to the switch



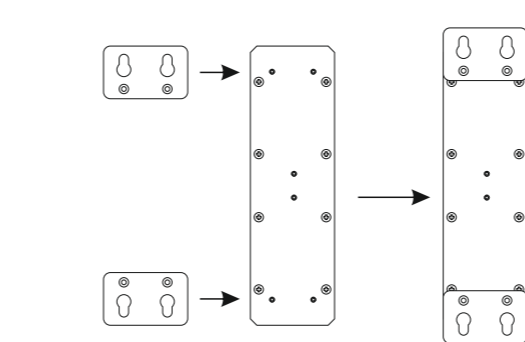
• DIN-rail Installation

Install the switch to the DIN rail.



• Wall-mount Installation

Fix the Wall Mounting Accessory tabs to the switch with four screws.



4. Configuration

• Log in to the switch locally

Let the Switch obtain an IP address and then check the DHCP server to see which IP address was assigned.

The Switch is set to DHCP by default, so it will try to obtain an IP address automatically. If that fails, then it will use the default fallback IP address, 192.168.0.1

To log in, follow these steps:

1. Launch your web browser. Enter the corresponding IP address of the switch in the address bar.
2. The login screen will appear. In the factory state, the first login requires setting an account and password.



• Cloud login switch configuration

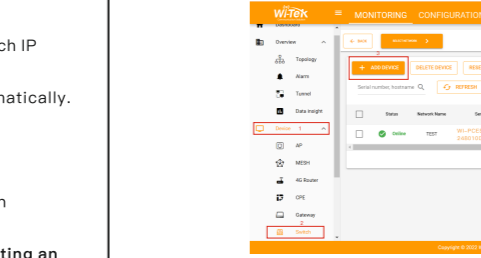
1. Log in to the cloud management page

(No account, you need to register an account to log in, The URL is <http://cloud2.wireless-tek.com>)



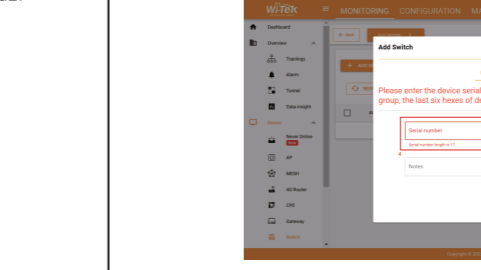
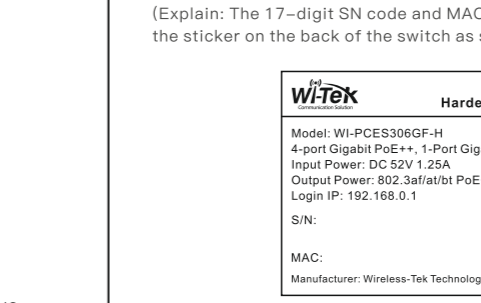
2. Enter the cloud binding switch

(Explain: The switch must be connected to the internet to bind successfully)



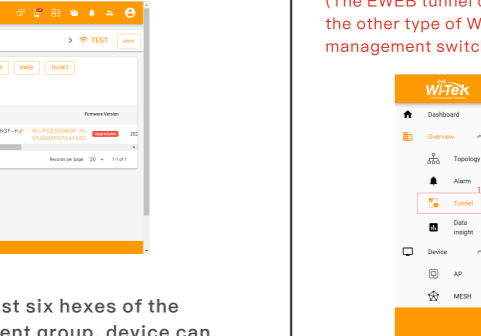
Please enter the device serial number and the last six hexes of the device MAC address to bind a device to the current group, device can be off when binding.

(Explain: The 17-digit SN code and MAC address of the switch are shown on the sticker on the back of the switch as shown in the figure below)



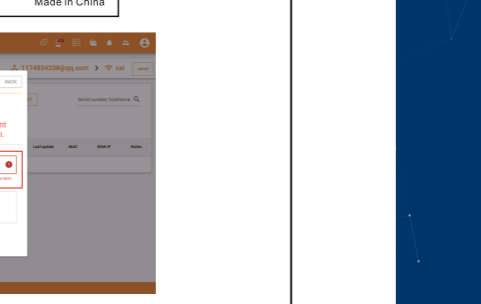
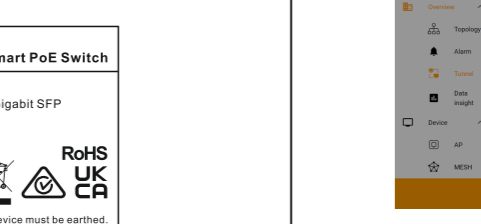
3. After binding, you can use the Switch in the Tunnel option in the cloud management, and then use EWEB to enter the switch.

(The EWEB tunnel can be created only when the easy smart switch is linked with the other type of Wi-Tek cloud management device, such as cloud L2, L3 management switch, gateway, wireless AP, etc.)



Please enter the device serial number and the last six hexes of the device MAC address to bind a device to the current group, device can be off when binding.

(Explain: The 17-digit SN code and MAC address of the switch are shown on the sticker on the back of the switch as shown in the figure below)



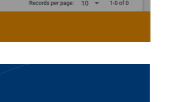
Warranty Card

Username	
Address	
Telephone No.	
Purchase Shop	
Purchase Address	
Product Model No.	
Purchase Time	
Serial No.	
Dealer Signature	

- If the product defects within the warranty period, we will provide professional maintenance service.
- Proof of purchase and a complete product serial number are required to receive any services guaranteed as part of the limited warranty.
- Any other defects that are not caused by workmanship or product quality, such as natural disasters, water damage, extreme thermal or environmental conditions, sticker damaged, warranty card loss will disqualify the product from limited warranty.



Technical Support



Company Website



Cloud Management

Wireless-Tek Technology Limited
 Address: Building 3, Units 1801-1807, 1812, Huaqiang Era Plaza, Tangwei Community, Fuhai Street, Bao'an District, Shenzhen City, Guangdong Province, China.
 Website: www.wireless-tek.com
 Tel: 86-0755-32811290
 Email: sales@wireless-tek.com
 Technical Support: tech@wireless-tek.com

