

Installation Guide

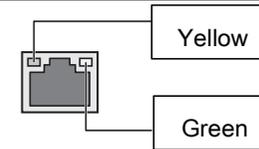
WI-PS306GF-I/WI-PS310GF-I/WI-PMS312GF-I

LED Explanation

Power

○ On: Power on
PWR Off: Power off

PoE/Act/1000M



Yellow light On: Power supplying for PD.

Off: No PoE power output.

For WI-PS306/310GF-I:

Green light Solid on: PD connected to the PoE port,
no data transmitting.

Flashing: Data transmitting.

Off: Link disconnected.

For WI-PS312GF-I:

Green light Solid on: Running at 1000M.

Off: Running at 100M or link
disconnected.

FX/G

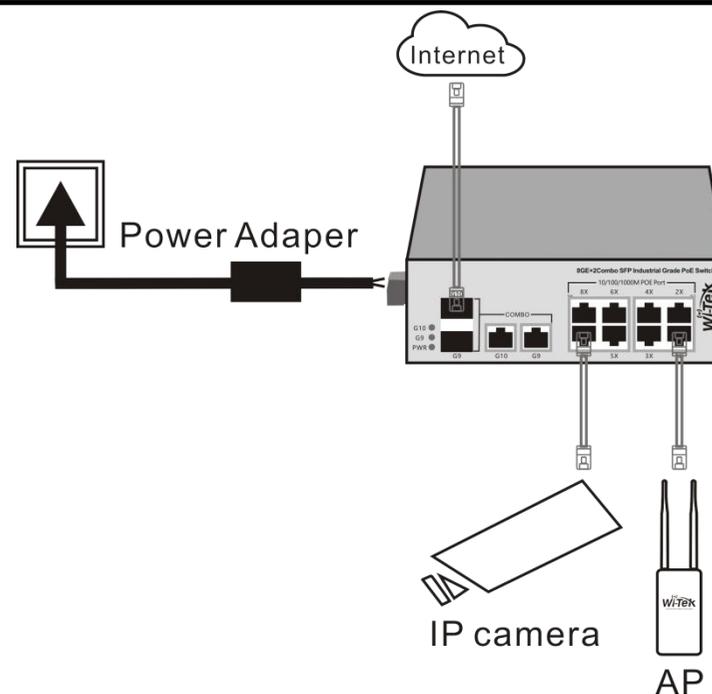
Uplink indicators On: Link connected.

Off: Link disconnected.

Package Contents: Switch, Power cord, QIG.

Note: For simplicity, we will take WI-PS310GF-I for example through this guide.

Connection



Frequently Asked Questions (FAQ)

Q1. The Power LED is not lit.

If the Power LED is not lit, check as follows:

A1: Make sure the power adapter is connected to the switch with power source properly.

A2: Make sure the voltage of the power supply meets the requirements of the input voltage of the switch.

A3: Make sure the power source is ON.

Q2. The PoE Link LED is not lit when a device is connected to the corresponding port.

A1: Make sure that the cable connectors are firmly plugged into the switch and the device, the Ethernet cable should be pure cooper CAT5/5e/6.

A2: Make sure the PD is compatible to the switch, please check detailed PIN information in the PIN definition table.

A3: The cable must be less than 100 meters long (328 feet) if it doesn't support the Extend function.

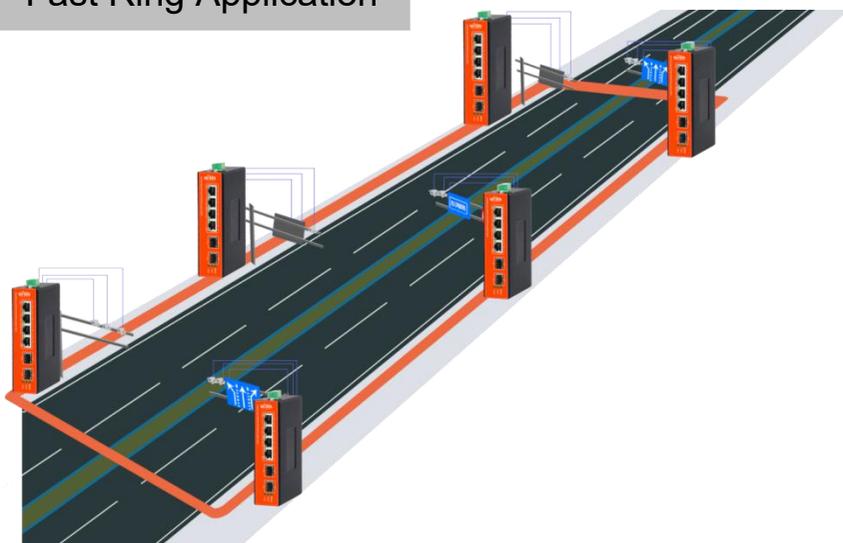
The PIN Definition of WI-Tek PoE

PINS	T568A Color	T568B Color	Passive 24V 100M	802.3af/at 48V 100M	Passive 24V 1000M	802.3af/at 48V 1000M
1	 White/green stripe	 White/orange stripe	Rx+	Rx+ DC+	TxRx A+	TxRx A+ DC+
2	 green solid	 orange solid	Rx-	Rx- DC+	TxRx A-	TxRx A- DC+
3	 White/orange stripe	 White/green stripe	Tx+	Tx + DC-	TxRx B+	TxRx B- DC-
4	 blue solid	 blue solid	DC+	Unused	TxRx C+ DC+	TxBx C+
5	 White/blue stripe	 White/blue stripe	DC+	Unused	TxRx C- DC+	TxRx C-
6	 orange solid	 green solid	Tx-	Tx -DC-	TxRx B-	TxRx B- DC-
7	 White/brown stripe	 White/brown stripe	DC-	Unused	TxRx D+ DC-	TxRx D+
8	 brown solid	 brown solid	DC-	Unused	TxRx C- DC-	TxRx D-

For managed model(WI-PMS312GF-I), If you want to configure L2 advanced function, please launch a browser and type 192.168.0.1 into address bar. The default username and password are both admin in lower case.

Warranty Card

Fast Ring Application



Note:

- 1.Support 30 pcs switches at maximum in a cascade system.
- 2.There should be at least one Managed Industrial switch in the cascade system for data backup and MSTP protection.

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

- If the product defects within three months after purchase, we will provide you a new product of the same model.
- If the product defects within the three-year warranty period, we will provide the 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 disaster, water damage, extreme thermal or environmental conditions. sticker damaged, warranty card losing will disqualify the product from limited warranty.



For technical support and other information, please visit:

www.wireless-tek.com

