



Wi-Tek WI-AP210-Lite Cloud Managed Wireless Ceiling Access Point Installation Guide

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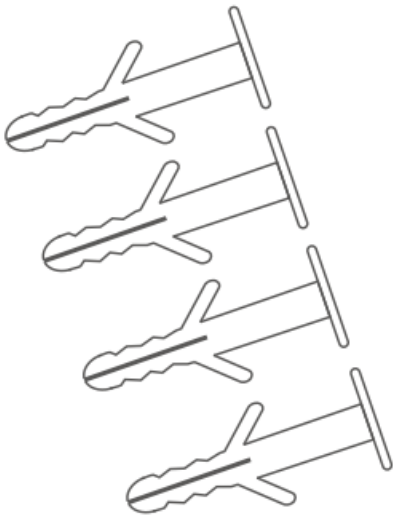
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Packing Content

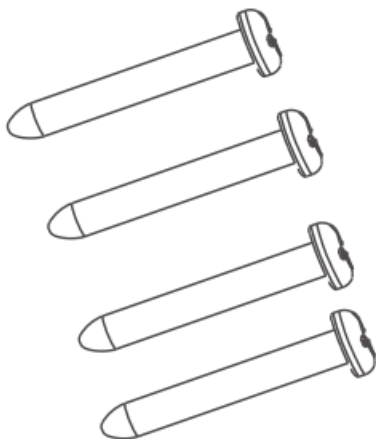
- 1 × AP



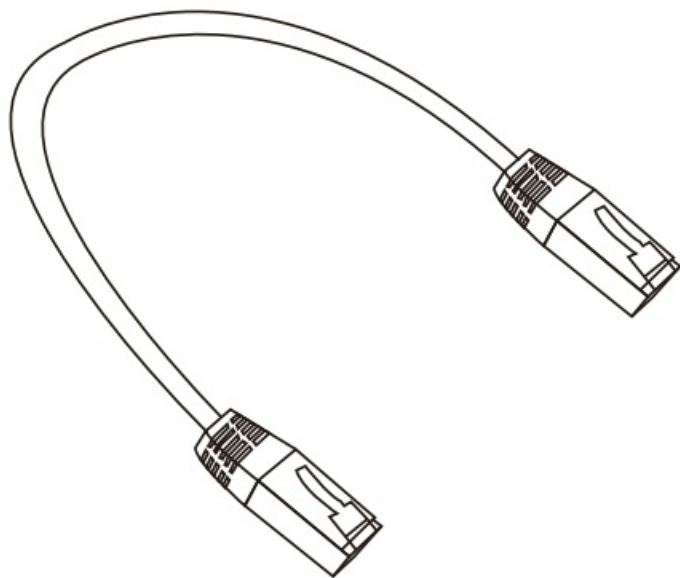
- 4 × Plastic Anchor



- 4 × Self-Tapping Screws



- 1 × Ethernet Cable

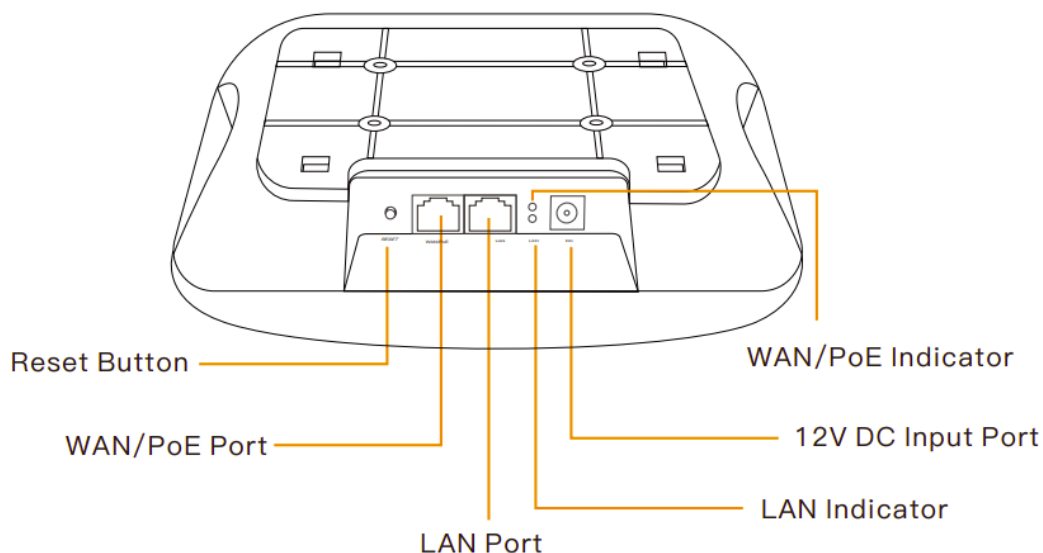


- 1 × Quick Installation Guide



Appearance Overview

WI-AP210-Lite



LED indicator

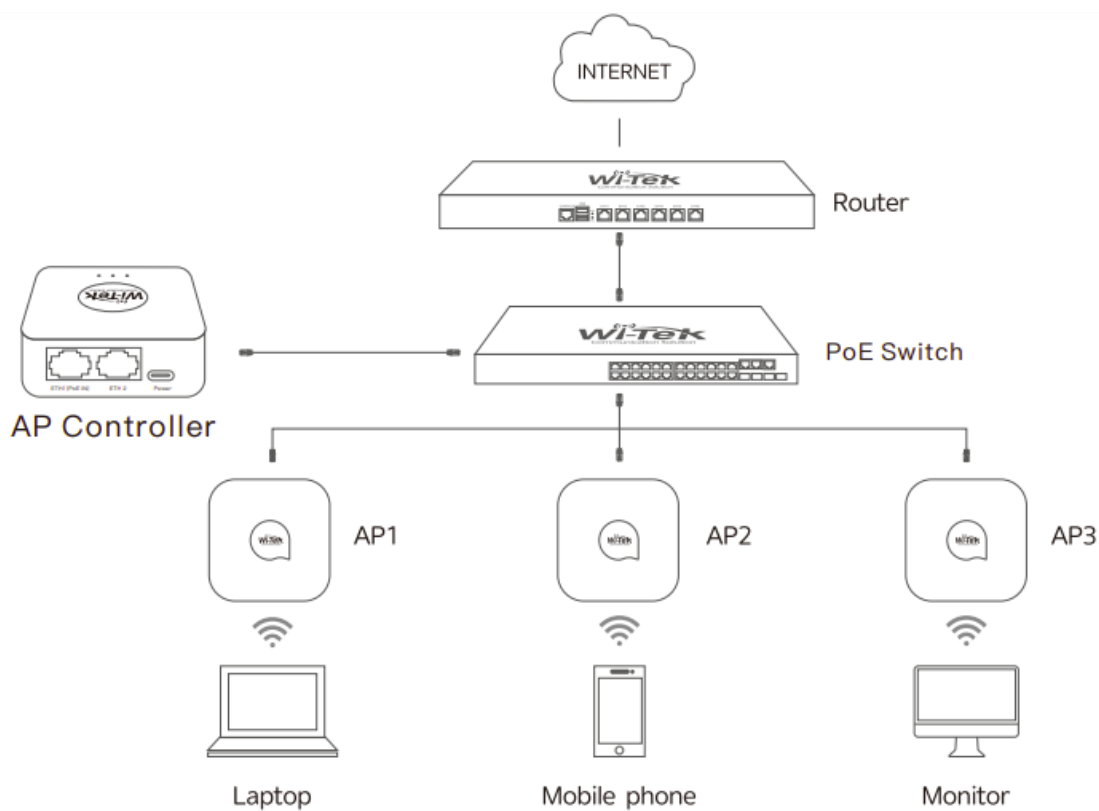
LED Indicators	Status	Description
System Indicator	Green light	Fast Blinking: The system is starting.
		Solid On:The system is working normally.
LAN Indicator	Yellow	The LAN port is connected via Ethernet cable
	Off	The LAN port is disconnected.

Port and Button

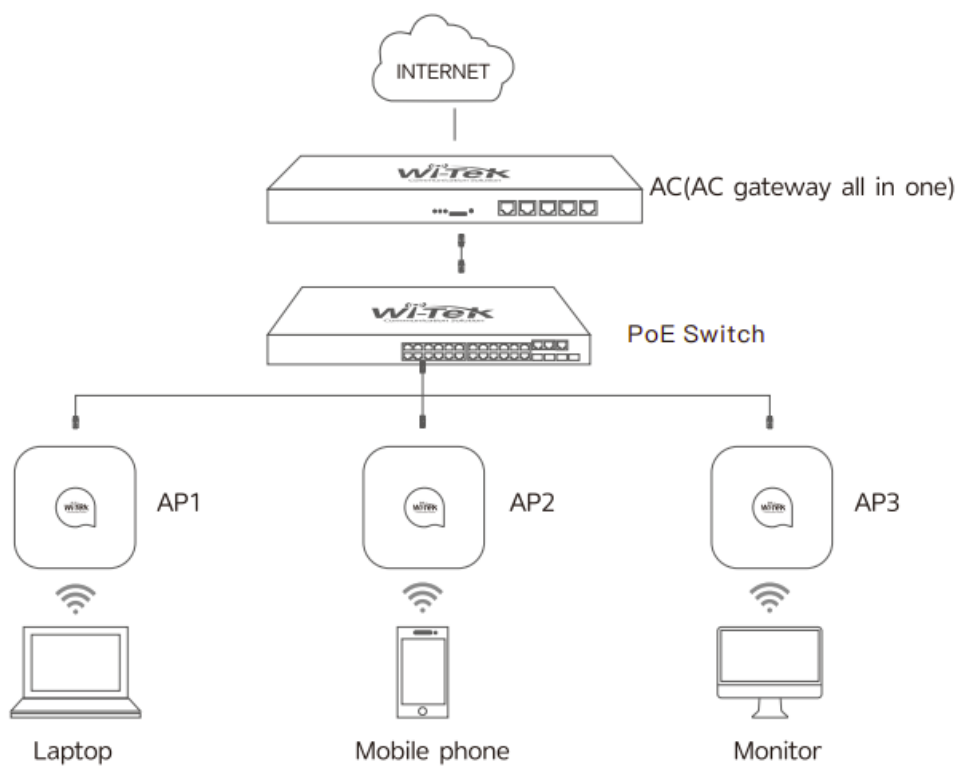
Port & Button	Description
RESET	Reset button, which is used to restore the factory. Holding down the reset button for 10 seconds to revert to factory settings.
WAN/PoE	10/100Mbps Base-T Ethernet Port, which supports 802.3af PoE Input. If the AP is powered through PoE, please connect this port to the PoE switch supporting 802.3af output. It is generally connected to the upstream switch.
LAN	10/100Mbps Base-T Ethernet port It is generally to connected to wired LAN devices such as PC.
DC	DC Input: 12V,0.5A The AP is powered through 12V DC Input.

Typical Connection

Bypass mode topology



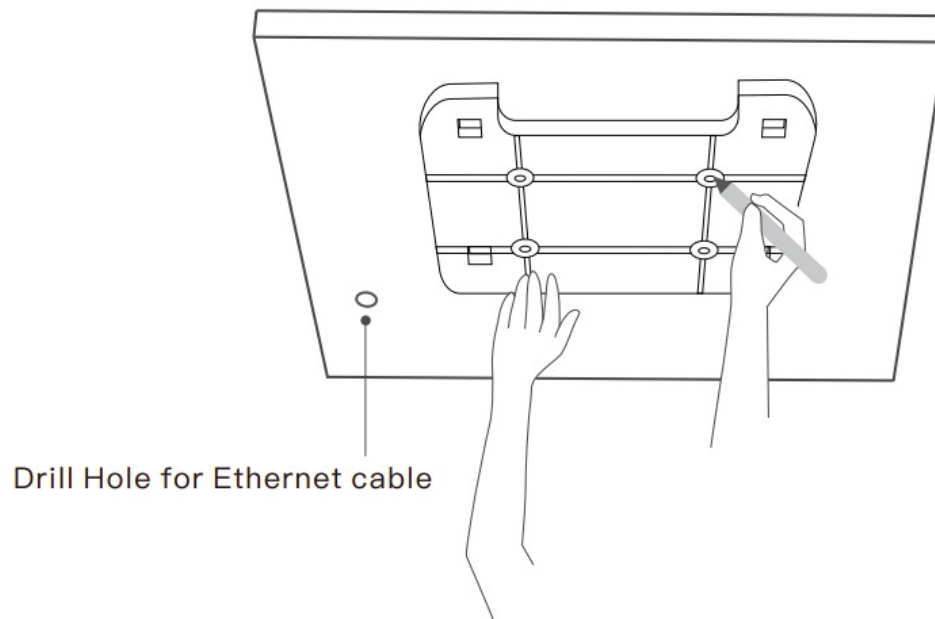
AC Gateway mode topology



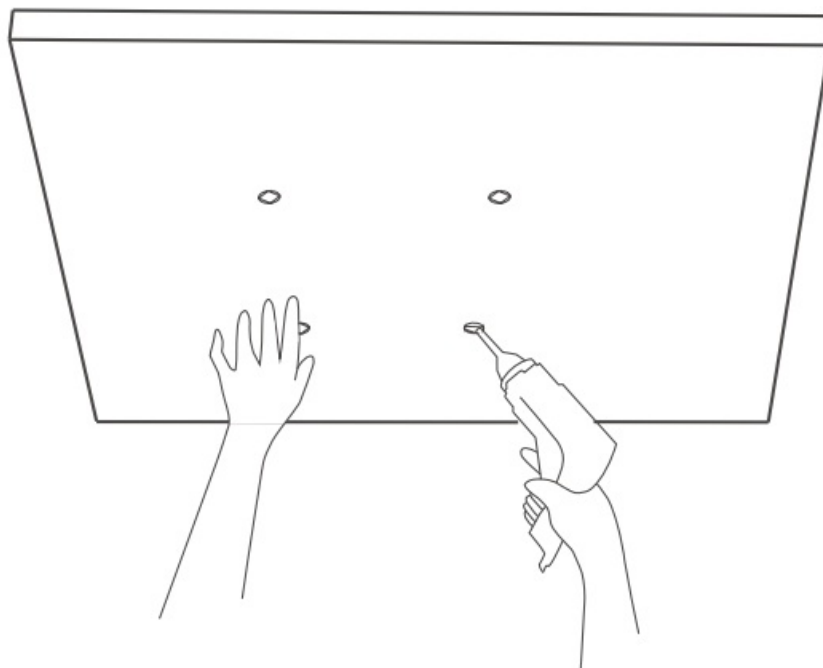
Device Installation

Ceiling Mounting

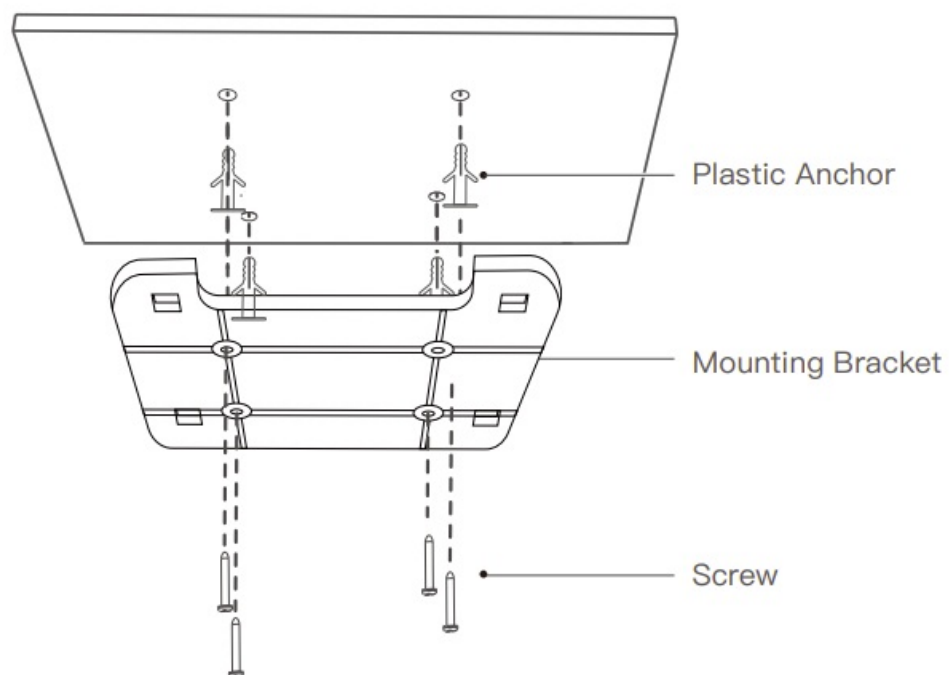
1. Place the bracket in the center of the ceiling and then mark the positions for the screw holes and the position for Ethernet cable.



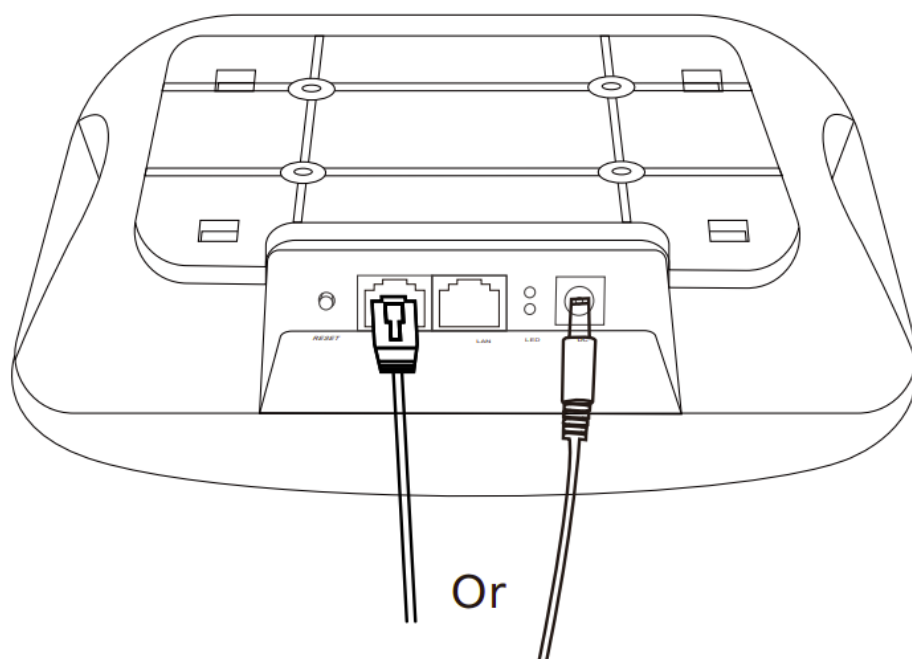
2. Drill holes in the marked positions using a hammer drill



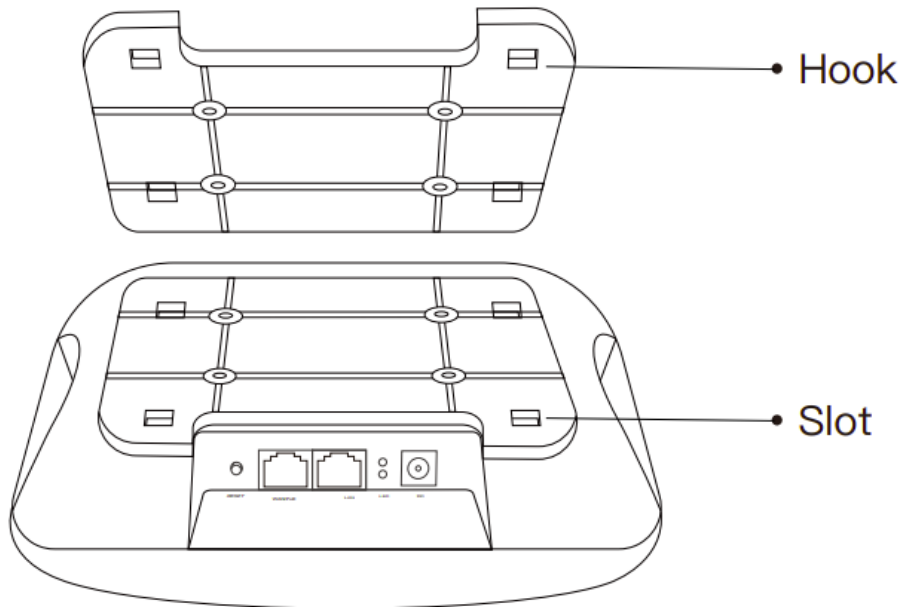
3. Knock the plastic anchors into the holes by using the rubber hammer. Align the screw holes in the bracket with the holes in the ceiling and use the self-tapping screws to fix the bracket.



4. Power the AP by connecting a PoE switch to the WAN/PoE port or a power adapter to the DC Input port.



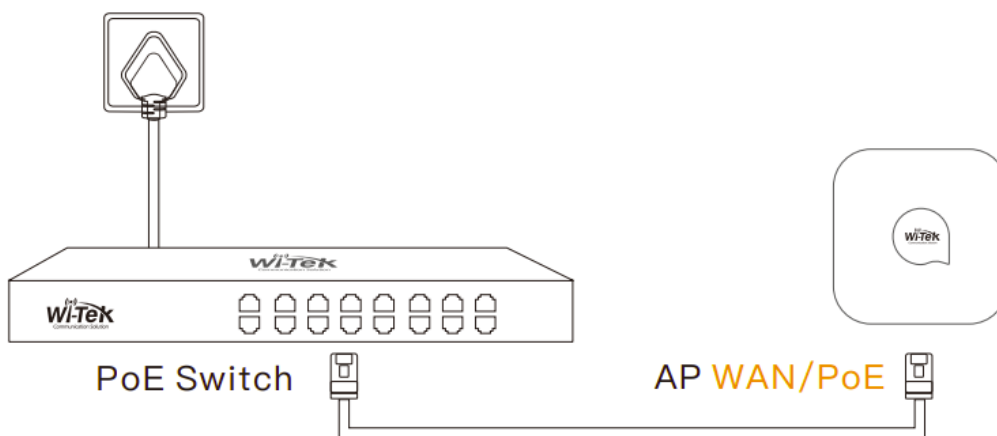
5. Align the slots of the AP with the hooks of the bracket. Push the AP to one side until the AP is fixed.



Power Supply

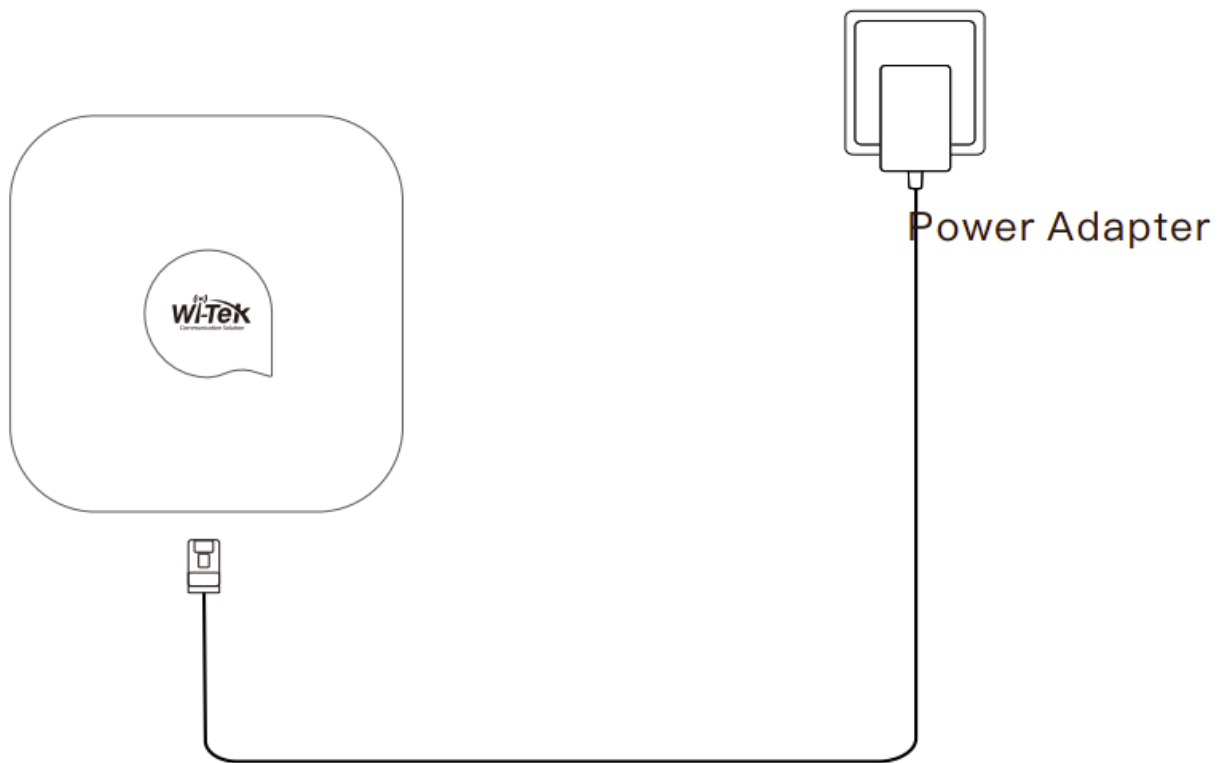
Power via PSE Device

The APs can be powered via PoE switch which supports 802.3af PoE output.



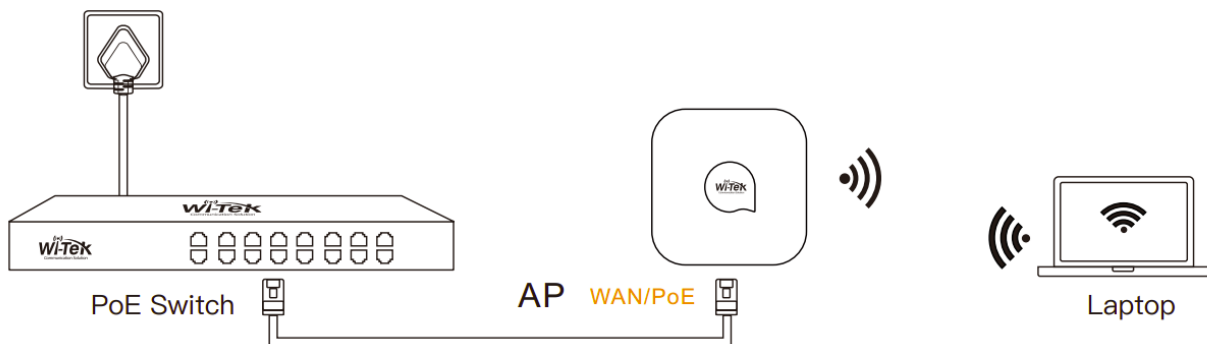
Power via Power adapter

Some APs can be powered via power adapter which supports 12V DC output.

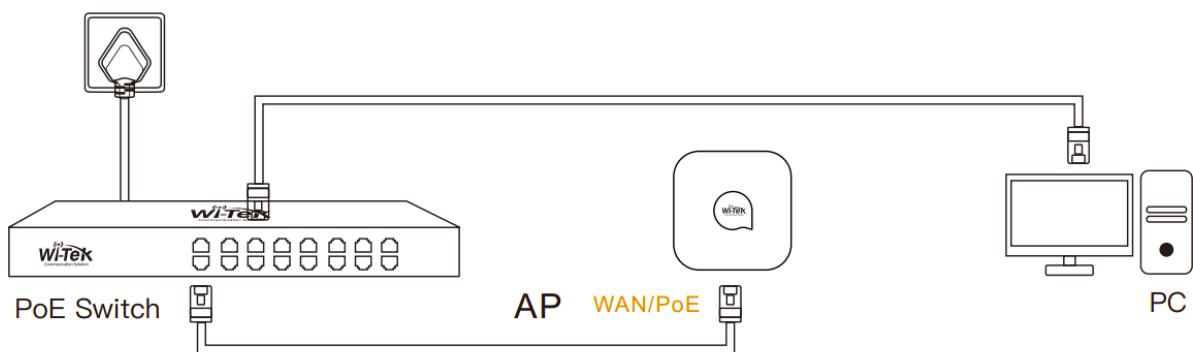


Configuration Method

Method 1. Connect computer to the wireless signal of AP, the default SSID is “WI-TEK xxxx”. Password is 88888888

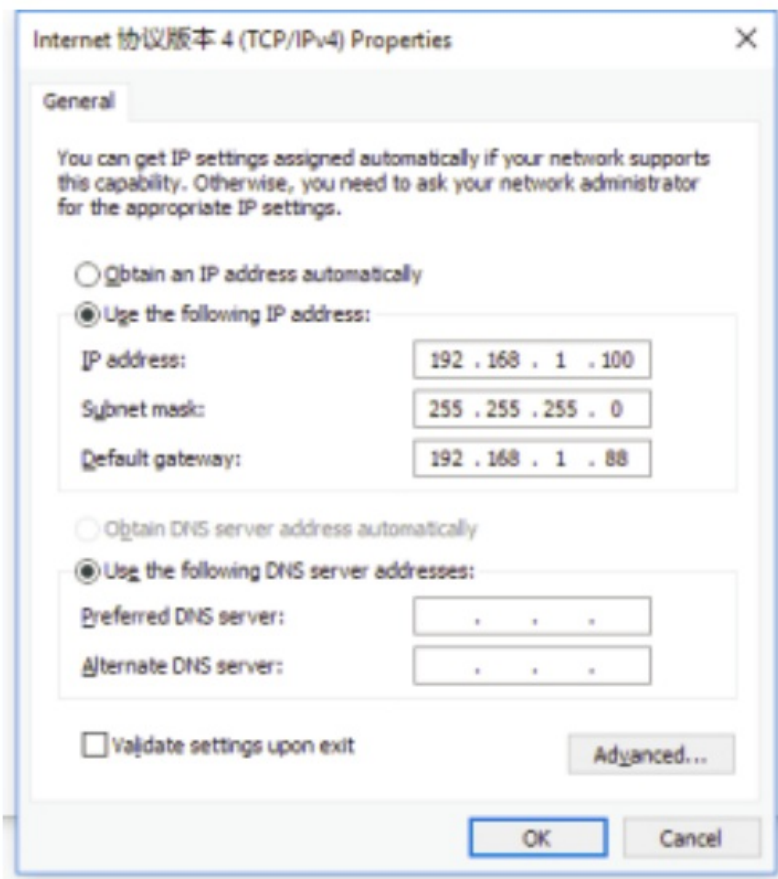


Method 2. Connect computer to the AP by Ethernet cable.



Step 1. On the computer, please set the static IP under the same subnet with AP, 192.168.1.xx

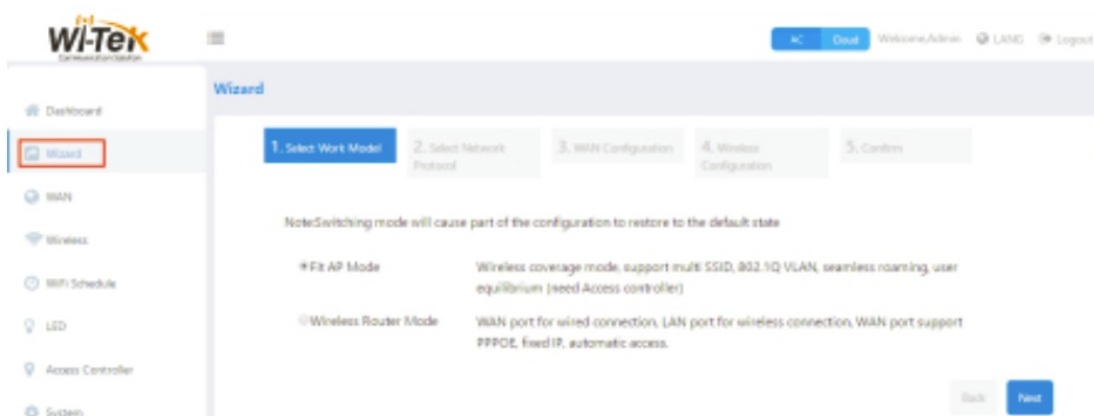
*Login device



Step 2. Please launch a browser such as Google Chrome or Firefox, type 192.168.1.88 into address bar and click on enter to get in the login page of wireless access point. The default login password is “admin”.

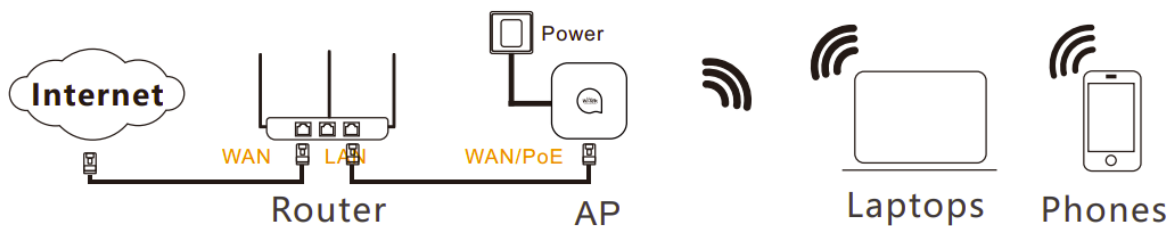
admin		Login
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Step3. After get in the management page ,On the left side menu, please go to [Wizard] to setup the access point



Step4. Select the appropriate operation mode and follow the instruction of wizard to finish the settings. If already exist a Router in your network, please choose, Fit AP mode; if not, you can choose Wireless Router mode Notice: if you do a reset, AP will recovery to Fit AP mode.

Fit AP Mode default Login IP:192.168.1.88 admin/admin



Wireless Router Mode default Login IP: 192.168.11.1 admin/admin

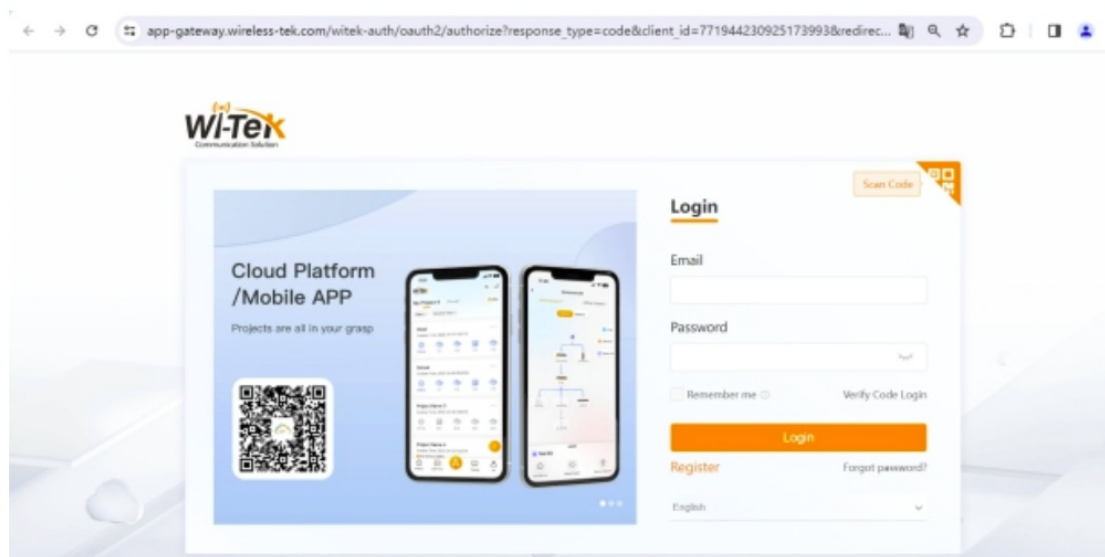


Cloud management settings

Step 1 Launch your web browser then enter <http://cloud2.wireless-tek.com> in the address bar.

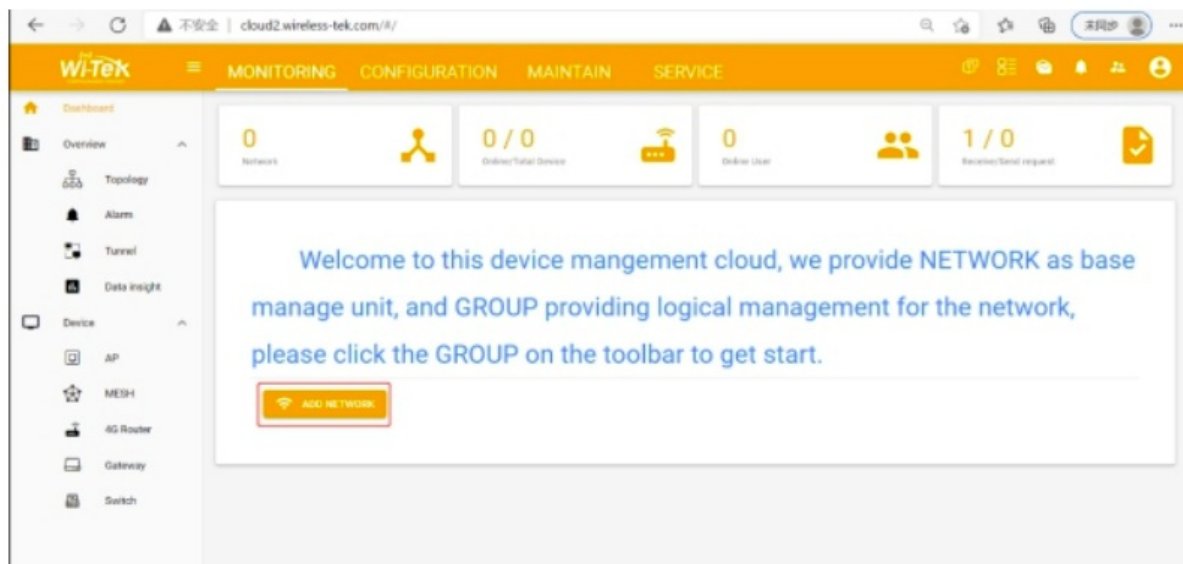
Step 2 Register an account password by user name or email.

Step 3 log in to the cloud account with the account password after registration.

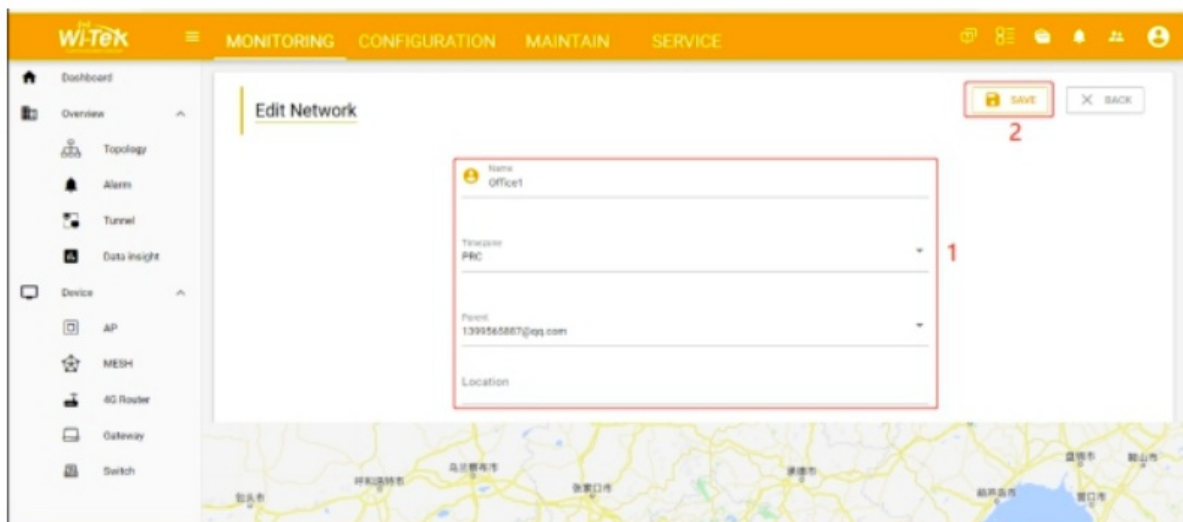


After the login is successful, the steps to bind the device on the cloud account are as follows:

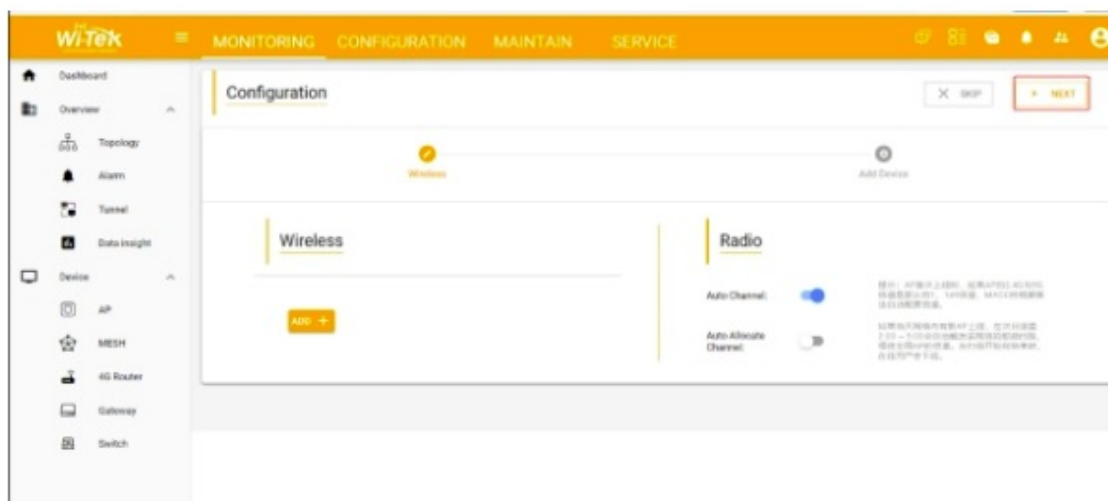
1. Click ADD NETWORK



2. Fill in the group name and location, click save.

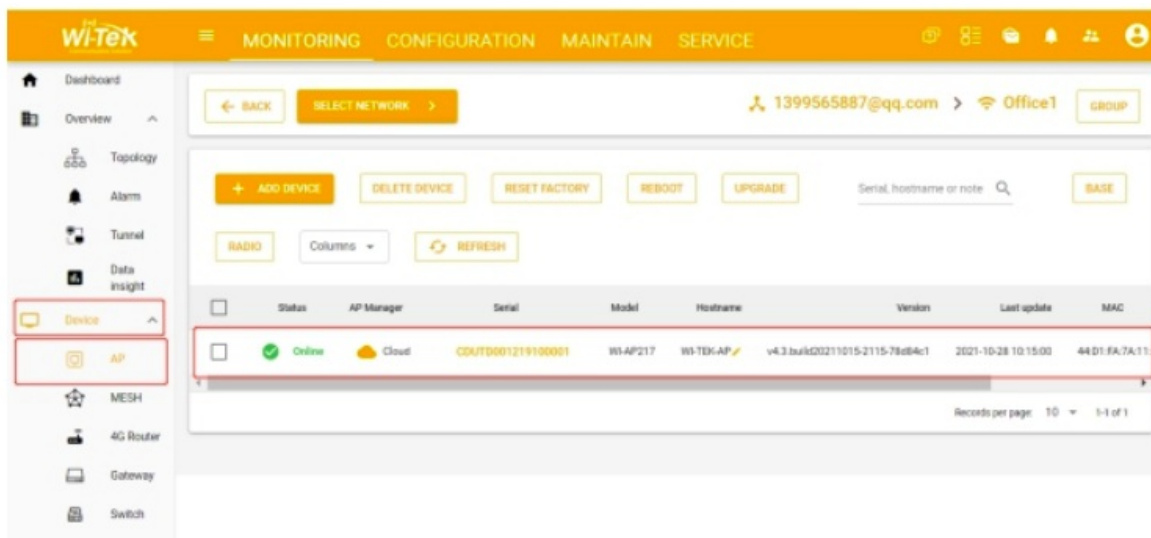


3. And click next.

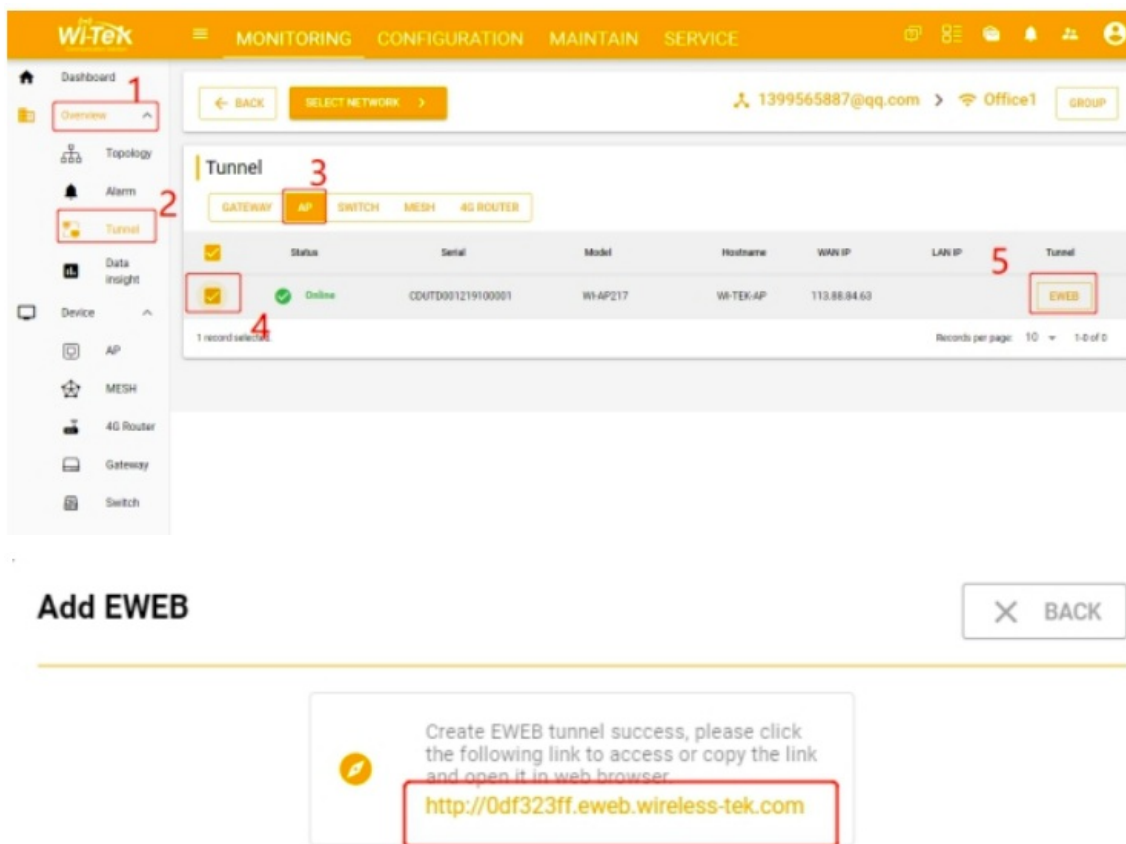


4. Enter serial number, click ADD to create and click FINISH, the configuration is complete.

Note: The 17-digit SN code of the Add device is shown on the sticker on the back of the device.



5. In the relevant device options, you can see the bound device information



FAQ

Q1.The LED is not lit.

A1: Please check the PoE switch is 802.3af/at.

A2: Make sure the PoE switch is outputting the correct voltage.

A3: Make sure the Ethernet cable does support PoE function.

Q2. What can I do if the login window does not appear?

A1: Please check if the computer is the static IP 192.168.1.xxx.

A2: Please try another browser.

A3: Reboot your AP device and try again.

A4: Disconnect the Internet connection and try again, after login, connect to the internet

Warranty Card

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 disasters, water damage, extreme thermal or environmental conditions, sticker damaged, warranty card losing will disqualify the product from limited warranty.

Technical Support



Company Website




Cloud Management



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Documents / Resources

	Wi-Tek WI-AP210-Lite Cloud Managed Wireless Ceiling Access Point [pdf] Installation Guide WI-AP210-Lite Cloud Managed Wireless Ceiling Access Point, WI-AP210-Lite, Cloud Managed Wireless Ceiling Access Point, Managed Wireless Ceiling Access Point, Wireless Ceiling Access Point, Ceiling Access Point, Access Point, Point
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References

- [Wi-Tek Cloud](#)
- [Test and Measurement Equipment | Tektronix](#)
- [Wireless-Tek Technology Limited.](#)
- [User Manual](#)

