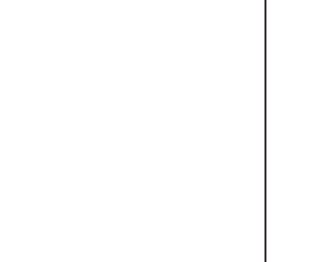


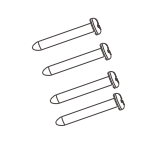


WI-AP218AX | WI-AP219AX
Hardware Version: V2.0

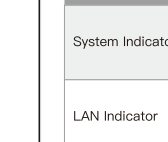
1. Packing Content



1 x AP



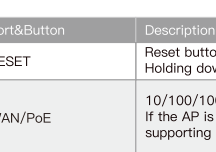
4 x Plastic Anchor



4 x Self-Tapping Screws



1 x Ethernet Cable



1 x Quick Installation Guide

2. Appearance Overview

• WI-AP218AX



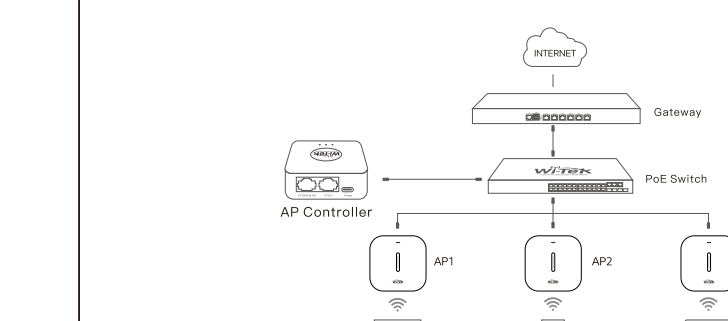
• LED Indicator

LED Indicators	Status	Description
System Indicator	Off	The device is powered off.
	On	The system is working normally.
LAN Indicator	Off	The LAN port is disconnected.
	On	The LAN port is connected via Ethernet cable.
WAN/PoE Indicator	Off	The port is disconnected.
	On	The port is connected via Ethernet cable.

• 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	10/100/1000Mbps Base-T Ethernet Port, which supports 802.3af/at 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	10/100/1000Mbps Base-T Ethernet port. It is generally connected to wired LAN devices such as PC.
DC	DC Input: 12V,2A. The AP is powered through 12V DC Input.

• WI-AP219AX



• LED Indicator

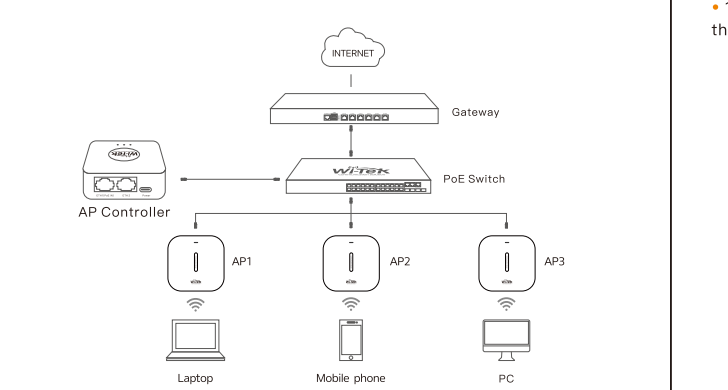
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	On	The port is connected via Ethernet cable.

• Port and Button

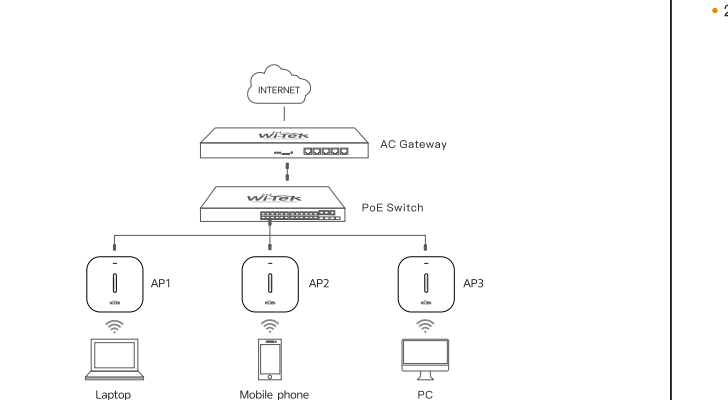
Port&Button	Description
RESET	Reset button, which is used to restore the factory. Holding down the reset button for 10 seconds to revert to factory settings.
WAN/PoE	2.5Gbps Base-T Ethernet Port, which supports 802.3af PoE Input. If the AP is powered through PoE, please connect this port to the PoE switch supporting 802.3af output. It is generally connected to the upstream switch.
LAN	10/100/1000Mbps Base-T Ethernet port. It is generally connected to wired LAN devices such as PC.
DC	DC Input: 12V,2A. The AP is powered through 12V DC Input.

3. Typical Connection

• Bypass mode topology



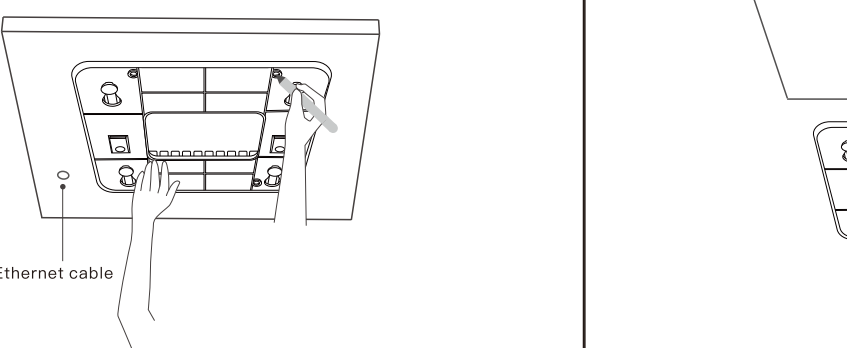
• AC Gateway mode topology



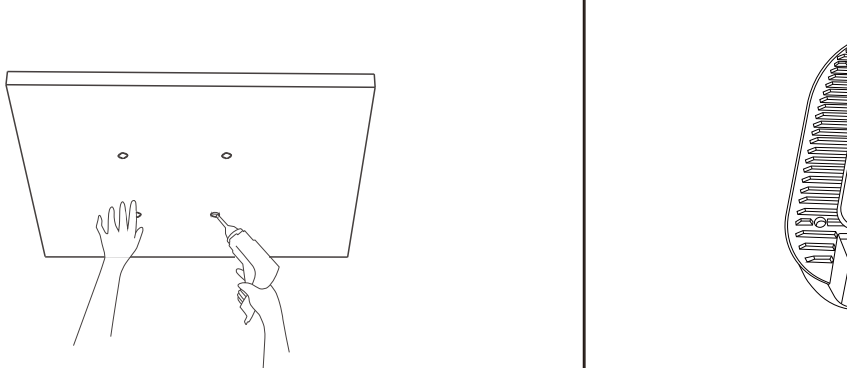
4. Device Installation

• 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.

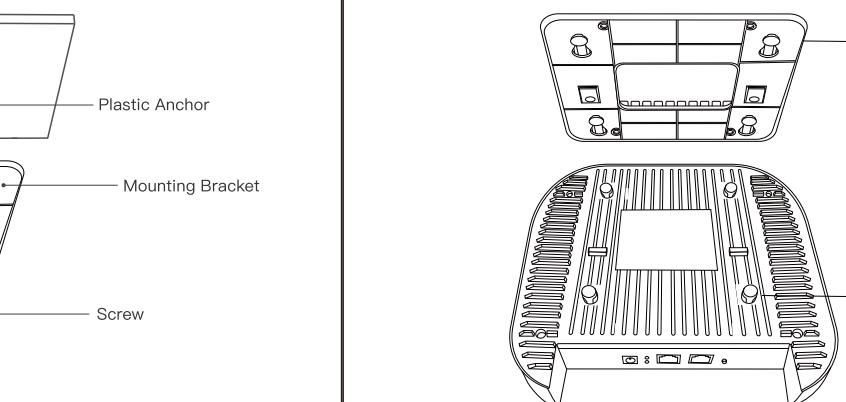


- 2. Drill holes in the marked positions using a hammer drill.

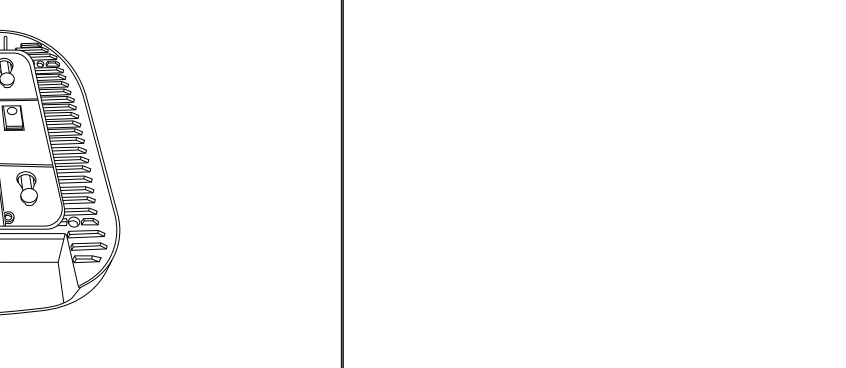


• Ceiling Mounting

- 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.



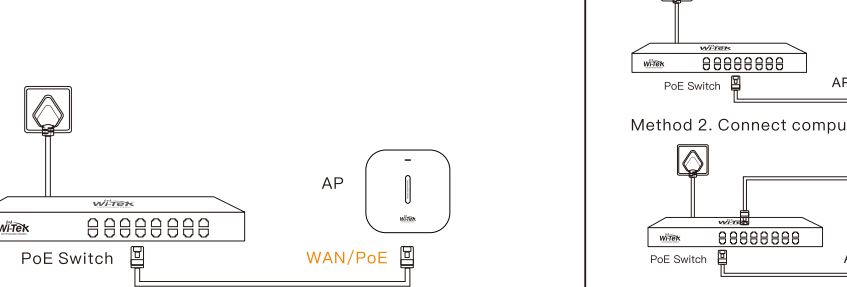
- 4. Power the AP by connecting a PoE switch to the WAN/PoE port or a power adapter to the 12V DC input port.



5. Power Supply

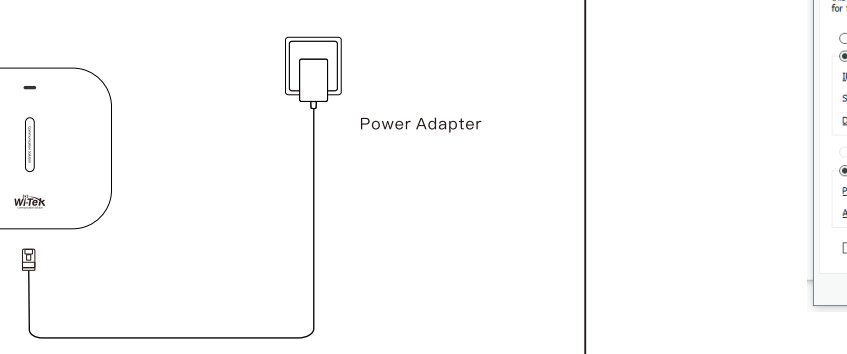
• Power via PSE Device

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



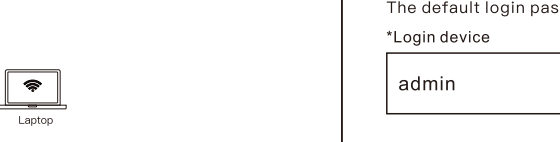
• Power via Power adapter

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

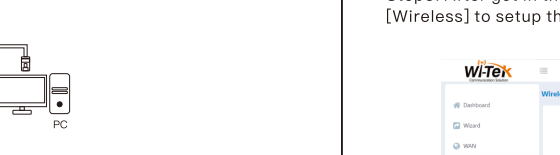


6. Configuration Method

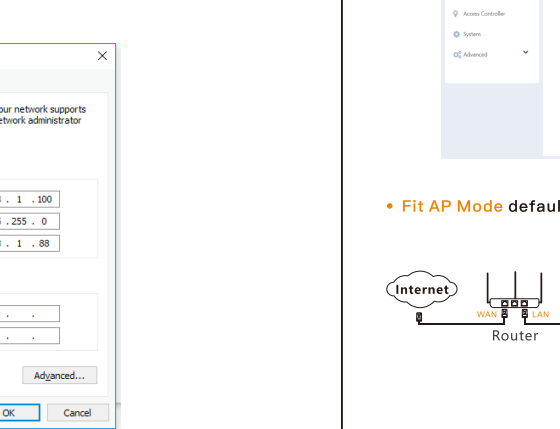
Method 1. Connect computer to the wireless signal of AP, the default SSID is "WI-TEK xxxx". Password is 88888888



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



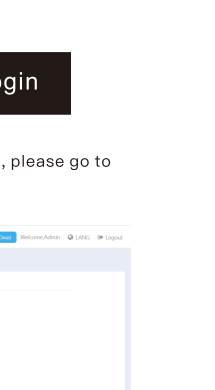
Step 2. Please launch a browser such as Google Chrome or Firefox, type 192.168.1.88 into address bar and click on enter to get in the login page of wireless access point. The default login password is "admin".

Step 3. After get in the management page, On the left side menu, please go to [Wireless] to setup the access point

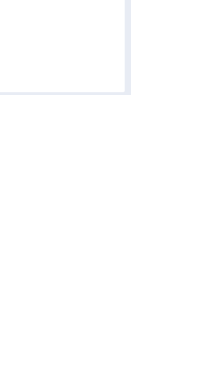


7. Quick Setup Wizard on Wi-Tek Cloud APP

• 1. Go in the APP UI as followings and then create a WLAN project.



• 2. Please follow steps as followings: Power on your AP and connect it to the Internet, then restore it to the factory.



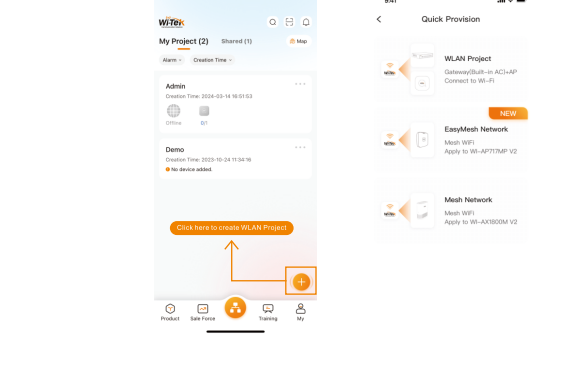
• 3. Setup Complete

After finishing configuring the network, the network is now up.

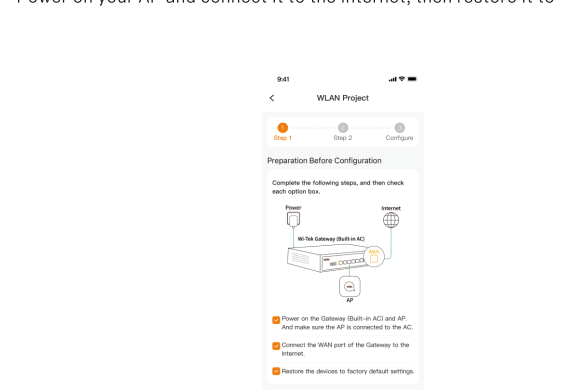
8. FAQ

• 3. Connect your phone to Wi-Fi

Note: The initial SSID is starting with "WI-TEK_XXXX" and the default password is 88888888.



• 4. After completing the steps above, you can configure your network.



• 5. Setup Complete

After finishing configuring the network, the network is now up.

8. FAQ

Q1. The LED is not lit.

A1: Please check if 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.

Q3. The AP is not working.

A1: Please check if 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.

Q4. The AP is not working.

A1: Please check if 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.

Q5. The AP is not working.

A1: Please check if 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.

Q6. The AP is not working.

A1: Please check if 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.

Q7. The AP is not working.

A1: Please check if 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.

Q8. The AP is not working.

A1: Please check if 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.

Q9. The AP is not working.

A1: Please check if 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.

Q10. The AP is not working.

A1: Please check if 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.

Q11. The AP is not working.

A1: Please check if 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.

Q12. The AP is not working.

A1: Please check if 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.

Q13. The AP is not working.

A1: Please check if 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.

Q14. The AP is not working.

A1: Please check if 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.

Q15. The AP is not working.

A1: Please check if 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.

Q16. The AP is not working.

A1: Please check if 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.

8. FAQ

Q1. The LED is not lit.

A1: Please check if 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.

Q3. The AP is not working.

A1: Please check if 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.

Q4. The AP is not working.

A1: Please check if 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.

Q5. The AP is not working.

A1: Please check if 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.

Q6. The AP is not working.

A1: Please check if the PoE switch is 802.3af/at.
A2: Make sure the PoE switch is outputting the correct voltage.
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Q7. The AP is not working.

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

Q8. The AP is not working.

A1: Please check if 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.

Q9. The AP is not working.

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

Q1. The LED is not lit.

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Q3. The AP is not working.

A1: Please check if the PoE switch is 802.3af/at.
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Q4. The AP is not working.

A1: Please check if the PoE switch is 802.3af/at.
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A3: Make sure the Ethernet cable does support PoE function.

Q5. The AP is not working.

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Q3. The AP is not working.

A1: Please check if 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.