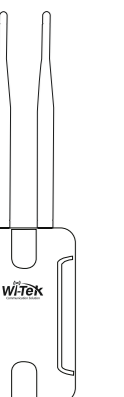




# Quick Installation Guide

Cloud-Managed Wireless Outdoor Access Point



Wi-AP316AX

www.wireless-tek.com

## 1. Packing Content



1 x AP



2 x Waterproof Joint



2 x Screw



1 x Stainless Steel Cable Tie



1 x Rubber screws for plugs



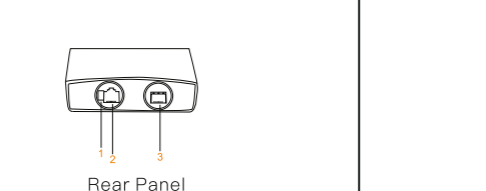
1 x Mount Bracket



1 x Quick Installation Guide

## 2. Product Appearance

- WI-AP316AX



- LED Indicator

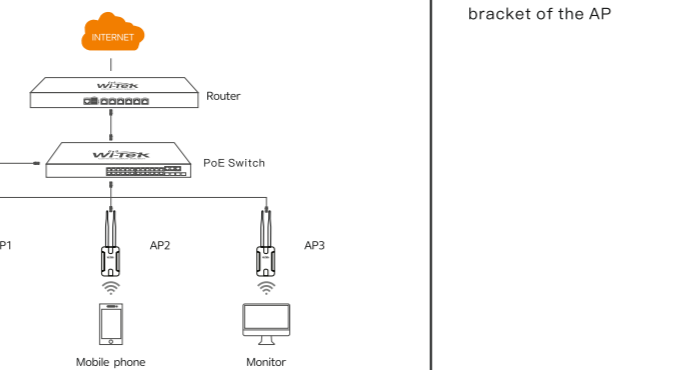
LED Indicators	Status	Description
	On	The device is powered on.
	Off	The device is powered off.
	On	Wired internet connected
	Flashing	Data transmission
	On	The ETH port is disconnected
	Flashing	Optical signal received
	On	Optical data in transmission
	Flashing	AP Mode WiFi Signal Indication Light One Light On: 25% Two Lights On: 50% Three Lights On: 100% Client Mode WiFi Signal Indication Light One Light On: -94dBm Two Lights On: -77dBm Three Lights On: -65dBm

- Port and Button

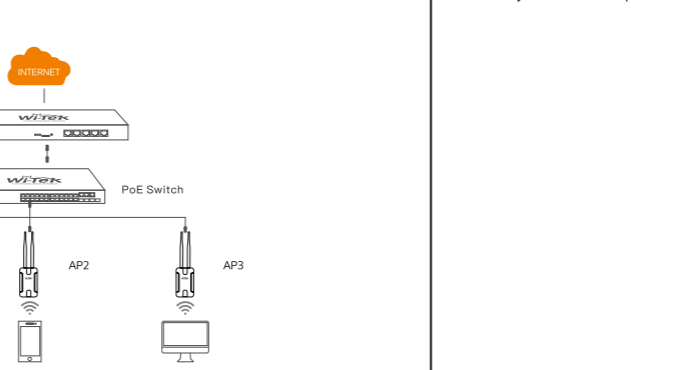
Port&Button	Description
RESET	Reset button, which is used to restore the factory. Holding down the reset button for 6 seconds to revert to factory settings.
ETH(PoE)	Gigabit Ethernet Port, which supports 802.3af/at PoE Input. The APs are generally connected to the upstream switch.
SFP	2.5 Gigabit SFP slot. The APs are generally connected to the upstream switch.

## 3. Network Topology

- Bypass mode topology



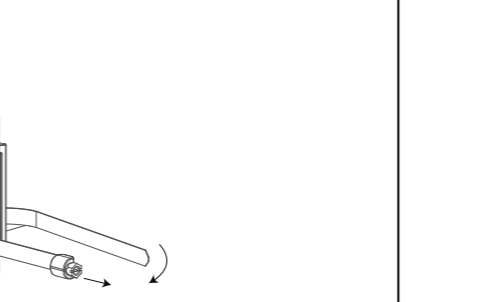
- AC Gateway mode topology



## 4. Device Installation

- Device Installation

- 1. Thread the included Stainless Steel Cable Tie through the slots on the bracket of the AP



- 2. Adjust the AP's position and direction and tighten the strap to fix the AP.

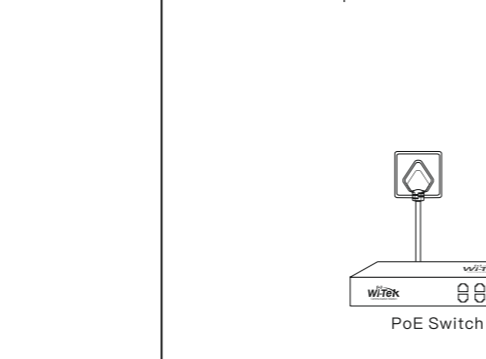


## 5. Power Supply

- Power via PSE Device

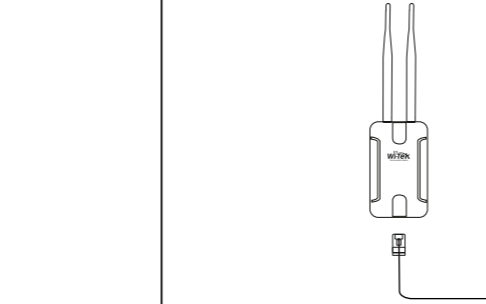
- For WI-AP316AX:

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



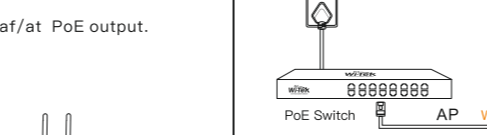
- Power via Power adapter

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

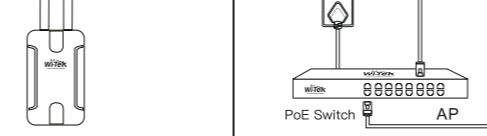


## 6. Configuration Method

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

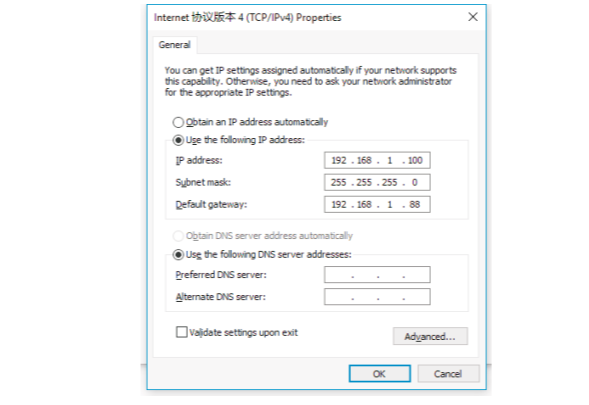


- Method 2. Connect computer to the AP by Ethernet cable.



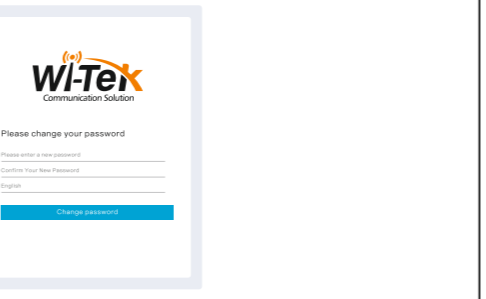
Please connect devices according to the above topology.

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

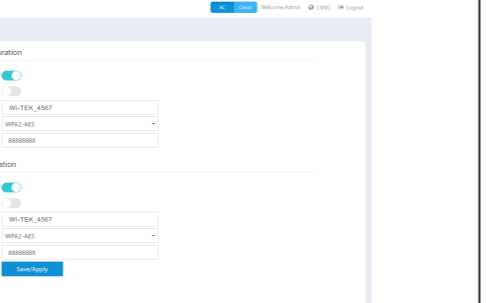


## 7. Cloud Management

- 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. Set the new password.



- [Wireless] to setup the access point



- Fit AP Mode default Login IP:192.168.1.88 admin/admin

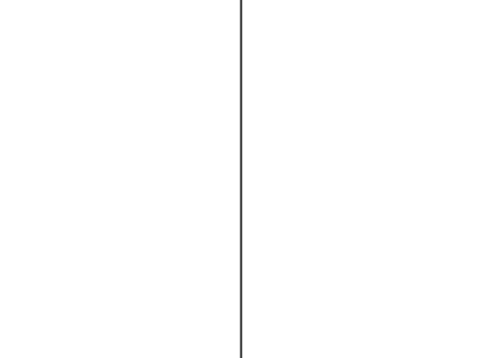


## 8. Cloud Management

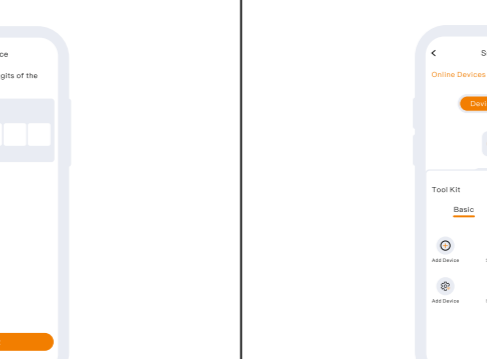
- 3. When you find the device on the cloud topology, it means the device is successfully bound to the cloud.

- \*Note: Please ensure the device is connected to the Internet before binding the device to cloud.

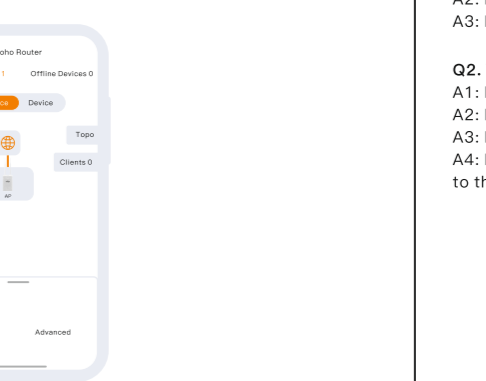
- 1. Go into the APP UI and click "+" on the right bottom of the screen. Then fill in the information to finish creating the project.



- 2. Enter the SN number or scan the SN barcode on the body label and click "Auto Detect". Then enter the last six digits of the MAC address for security and click "Auto Detect".



- 4. Click "Wi-Fi Configuration", you can make the basic wireless settings on the device.



## 9. 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.x.

- 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 No.	
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

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