WI-Tek
Communication Solution

Installation Guide

Wi-Fi 6 3000Mbps Outdoor Cloud Access Point

WI-AP316AX

www.wireless-tek.com

Package Contents

WI-AP316AX x 1

Waterproof Joint x 2	Stainless Steel Cable Tie x 1	Mount Bracket x 1
Screw x 2	Rubber screws for plugs x1	Quick installation Guide x 1

- Operational environment.

Suitable for safe use in areas below to 2000 meters based on sea level.

Only Suitable for safe use in non-tropical climatic conditions.

Interface and Indicators
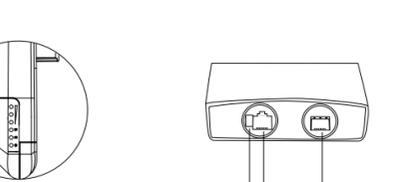
LED	Description
⏻	Light On: Power On
ETH	Light On: Wired Internet Connected Light Blink: Wired Data in Transmition
SFP	Light On: Optical Signal Received Light Blink: Optical Data in Transmition
Signal Strength	AP Mode WiFi Signal Indication Light One Light On: 25% Two Lights On: 50% Three Lights On: 100% Client Mode WiFi Signal Indication Light One Light On: -94dBm Two Lights On: -71dBm Three Lights On: -65dBm

Number	Description
1	Reset (Press and hold the button for 6s, reset to the factory default settings.)
2	Ethernet port (PoE 48V PoE In)
3	2.5Gbps SFP port

Mounting

1.Install the antennas

2. Fasten the bracket to pole
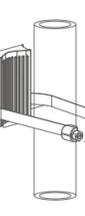
3.Hang up the AP to the bracket
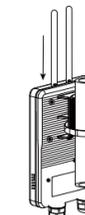
4.Plug the Internet cable and then fasten the waterproof head

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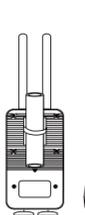
Configuration Method

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

PoE Switch — AP — Laptop

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

PoE Switch — AP — PC
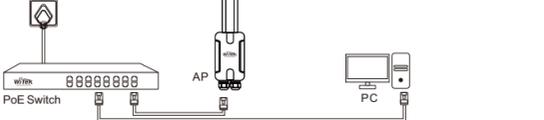
Step 1. On the computer, please set the static IP under the same subnet with AP, 192.168.1.xx
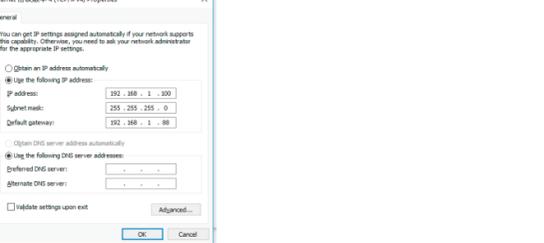
Step 2. Please launch a browser such as Google Chrome or Firefox, type 192.168.1.88 into address bar and click on enter to get in the login page of wireless access point. The default login password is "admin".

*Login device

admin   Login

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

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Step 4. 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

Router — PoE Power — AP — Laptop Phones
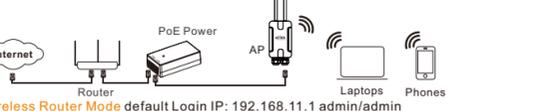
- **Wireless Router Mode** default Login IP: 192.168.11.1 admin/admin

PoE Power — AP — Laptop Phones

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.

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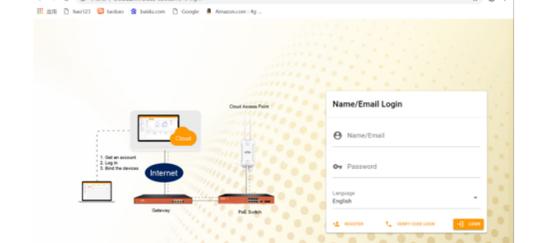
After the login is successful, the steps to bind the device on the cloud account are as follows:

(1) Click ADD NETWORK

Welcome to this device management cloud ,we provide NETWORK as base manage unit, and GROUP providing logical management for the network, please click the GROUP on the toolbar to get start.
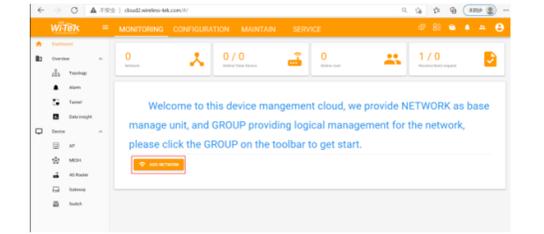
(2) Fill in the group name and location, click save.

Add Group
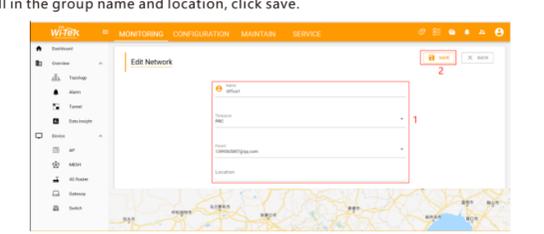
(3) And click next.

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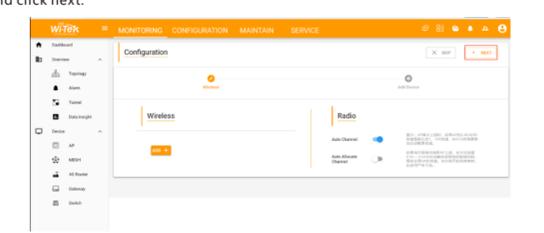
(4) Enter serial number, click ADD to create and click FINISH ,the configuration is complete.

Note: The 11 digit SN code of the Anti device is shown on the sticker on the back of the device
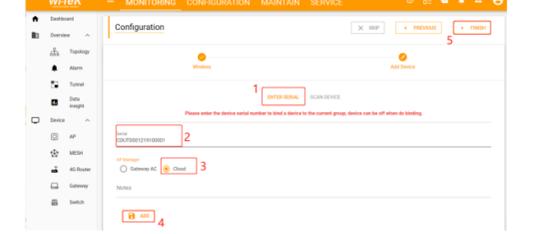
(5) In the relevant device options, you can see the bound device information.
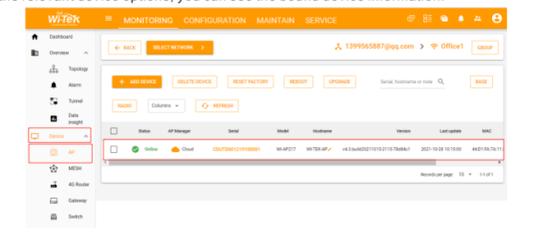
(6) Click Tunnel, Select binding device type, click EWEB to log in to the device.
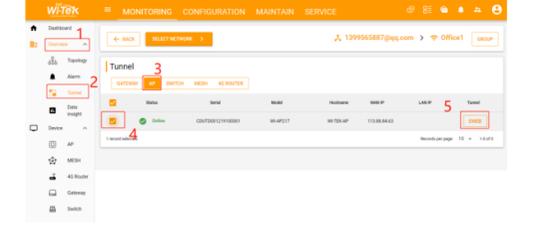
Warranty Card

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

Technical Support   Company Website   Cloud Management

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