TOTO LINK
The Smartest Network Device
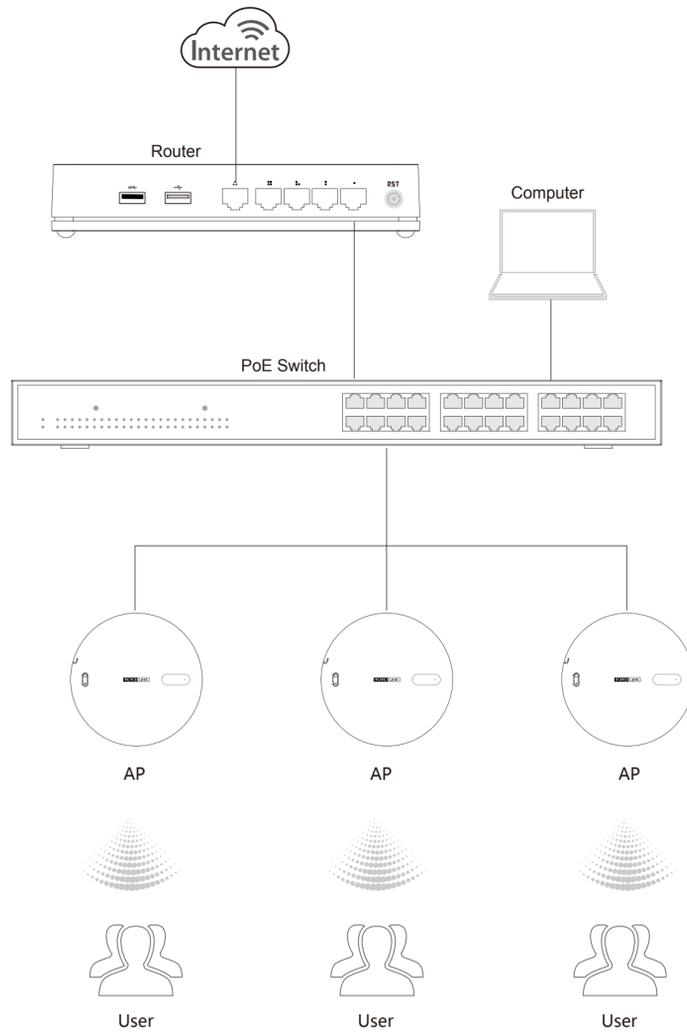
Quick Installation Guide

AX1800 Wireless Dual Band Ceiling Mount AP
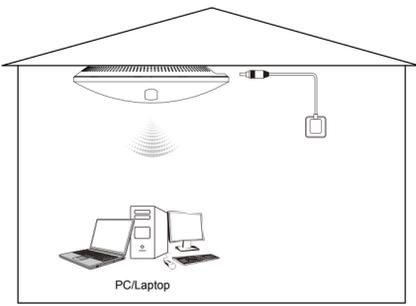
Model No.： CA1800X-PoE

1-1 Single AP setting connection diagram

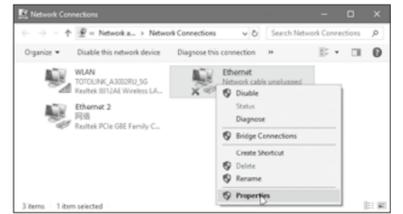**Description of indicator light,interface and button**

System Status Indicator	The white light is always on, indicating that the power is on.
	The blue light flashes slowly, indicating that the system startup is completed.
	The blue light is always on, indicating that the data is being transmitted.
	The blue light flashes quickly, indicating that if the reset key is pressed for more than 5 seconds, the system will restore the factory setting.
LAN/POE port	This port is used to connect power supply equipment.
RST button	Press the reset key over 5 seconds, and the equipment will return to the factory setting.
WPS button	Press for 1-3 seconds to turn on the WPS function.
DC In port	This port is used to connect the DC48V 0.5A power supply equipment.

1 Hardware Connection

1-2 Multi-AP connection diagram

2 Set up Computer

❶ As shown below,right click on "Start Menu" to choose **Control Panel** then **Internet** and finally **Network and sharing Center**.After that, click to **change adapter setting**.

❷ After popping up the graphical window below,right click on WLAN Menu and choose "Proopperties".Finally,properties dialog on a network connection will be pulled up as below.

❸ Double click on "Internet Protocol version 4" and then a page of setting up IP Address pops up below.
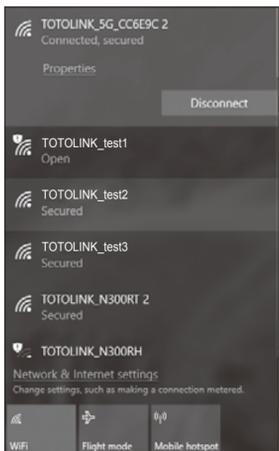

❹ Setting up the IP Address manually as below,you need input correct address subnet mask,default gateway except DNS server address. After that,click OK button twice.

2 Set up Computer

❺ After setting network parameter,users can manually connect to the TOTOLINK AP Signal.Defaut network name(SSID) of TOTOLINK AP is 5G:TOTOLINK_5G_XXXXXX， 2.4G： TOTOLINK_XXXXXX. 5G network is recommended.

3 Set up AP

❶ Open any browser and enter **192.168.0.254** in the address bar.

❷ Enter the user name:**admin**,password:**admin** in the pop-up page and then click **login**.

❸ First,enter the system status pages and then you can see the system running time,software version,LAN configuration,wireless configuration information and traffic statistics as shown in the picture below.

❹ **5G Wireless setup**.Wireless **network name(SSID)** can modify according to your need.Encryption schemes are recommended to **WPA/WPA2-PSK**. Please set a passcode by at least 8 numbers or letters.When complete, click the "**Aplication**"(CA600-PoE only supports 2.4G).

❺ **2.4G Wireless setup**.Wireless **network name(SSID)** can modify according to your need.Encryption schemes are recommended to **WPA/WPA2-PSK**.Please set a passcode by at least 8 numbers or letters.When complete,click the "**Aplication**".

❻ Reboot.As picture shown below,you can schedule to restart TOTOLINK AP by your own need.

❼ After completion of AP setup,please set the IP address of computer to automatic access as below picture.

❽ Please refer to 1-2 multi-AP connection diagram to connect AP to the external network.

4 Wireless connection

After the router setup is complete, refer to the following steps to connect to the wireless network.
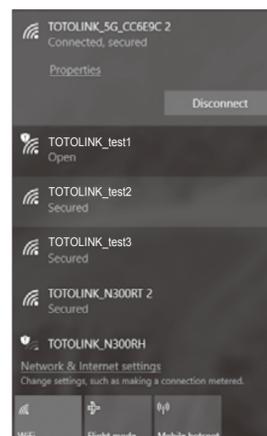
❶ Click on the icon located at the right end of the desktop and then select the router's wireless network name in the pop-up list.Users who can search for 5G signals are recommend to make it a priority.

❷ Check "automatic connection" and click "connect"; Enter the correct password, and click "next" or "connect".

❸ Enjoy your wi-fi after successful wireless network connection.

For users of mobile terminals, please click Settings - WI-FI, select and connect to the wireless router.