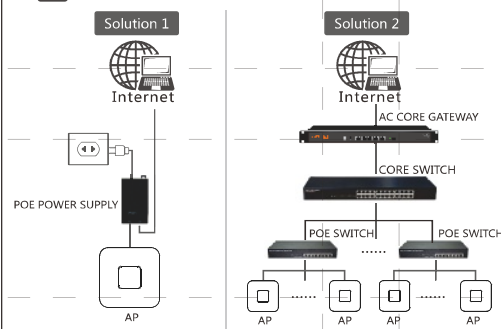


# **Wireless AP/Router Quick Installation Guide**



Wireless AP/Router  
M0304082 Version 4.0

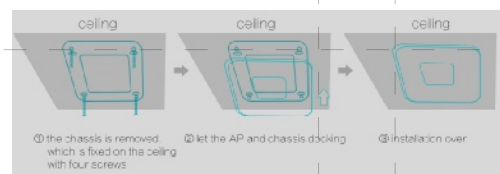
## 1 Installation Diagram



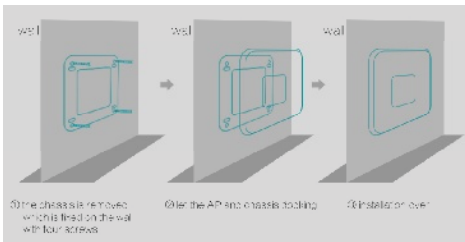
**Note:** Solution 1: Single Device Settings: Get into the web setting page independently.  
Solution 2: Multiple Devices Settings: Do centralized management settings and Local portal by AC core gateway.  
(Note: POE power and other devices which are non standard, pls refer to the packing list.)

## 2 Installation way

### 2.1 Ceiling-mount Installation



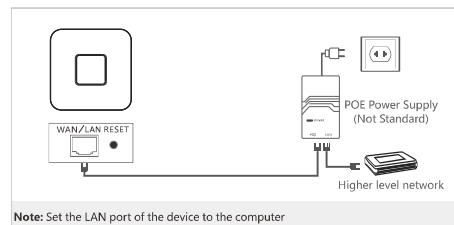
## 2.2 Wall-mount Installation



**Note:** This quick installation guide is taken the circled ceiling AP for an example. Some of square ceiling AP have 4 screws and pls push from one side to install.

## 3 Single Device Configuration

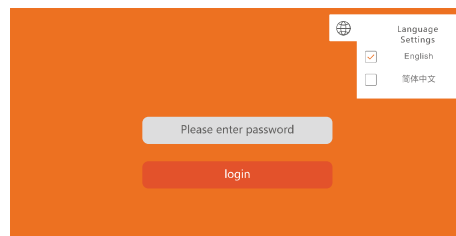
### 3.1 Connection Diagram



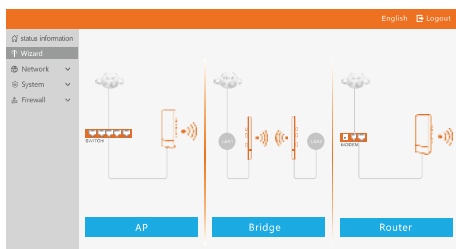
**Note:** Set the LAN port of the device to the computer

3.2 Set the computer to obtain the IP address automatically, and connect the LAN port of the device to the device management interface.

3.3 Open the computer browser, and input 192.168.10.1 to get into the device login page. The device is defaulted as Router Mode. When you login a the first tiem, you need to set a password. The device language has Chinese and English to choose, and you can set up the language by the top right corner icon .



3.4 When you get into the setting page, there are three workings modes in the Wizard: PPPoE, Static IP and Dynamic IP.



3.5 Click AP mode and set up IP Address and Subnet Mask. The IP address and Subnet mask should be within same network segment as upper network and can't be conflict with IP address from upper network router. After settings, you can visit the device from the IP address you have set just now by connecting internet with WAN port of the device.

①Note: In AP mode, the IP address from the other devices connected the AP will be allocated by the upper network router.

②According to the defaulted settings, there is also no need to IP address. If want to mange the device, just manually set IP address in the computer.

English Logout

status information Wizard Network Users System Firewall

Lan Settings WiFi 2.4G finish

IP address 192.168.10.1

Subnet mask 255.255.255.0

Save

3.6 AP mode: You can set up wireless SSID, password and channel in advanced settings. After settings, other mobile devices connect the device SSID to surf the internet.

English Logout

status information Wizard Network Users System Firewall

Lan Settings WiFi 2.4G finish

2.4G wireless

SSID COMFAST\_11AP10

Password Enter up to 32 Characters

Advanced setting

Bandwidth 20MHz

Country China

Channel auto

Save

EnglishLogout

status information

Wizard

Network

Users

System

Firewall

Lan SettingsWiFi 2.4GFinish

AP

IP address192.168.10.1Subnet mask255.255.255.02.4G SSIDCOMFAST\_31A100

PrevNext

3.7 Bridge Mode: Pls ensure WDS in upper network is enabled. AP device can set up intranet segment, and then select the wireless SSID signal you need to bridge and input wireless password.

(Note: The password is same as as your upper network router. )

EnglishLogout

status information

Wizard

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Users

System

Firewall

Lan SettingsBridge settingsWireless settingsWiFi 2.4GFinish

AP

IP address192.168.10.1Subnet mask255.255.255.0

Next

Scan ResultsRefresh

| NO. | BSSID             | SSID                | Channel | Operation                                    |
|-----|-------------------|---------------------|---------|----------------------------------------------|
| 1   | 40:A5:EF:84:E6:34 | unknown             | 1       | <div><div></div><div></div><div></div></div> |
| 2   | 40:A5:EF:84:DE:64 | unknown             | 1       | <div><div></div><div></div><div></div></div> |
| 3   | 40:A5:EF:85:48:21 | unknown             | 2       | <div><div></div><div></div><div></div></div> |
| 4   | 00:10:4C:81:96:D1 | 2.4G_COMFAST_8796C2 | 2       | <div><div></div><div></div><div></div></div> |
| 5   | 40:A5:EF:84:E6:31 | unknown             | 1       | <div><div></div><div></div><div></div></div> |
| 6   | 40:A5:EF:84:DE:61 | unknown             | 1       | <div><div></div><div></div><div></div></div> |
| 7   | 40:A5:EF:80:97:36 | E325N_809736        | 2       | <div><div></div><div></div><div></div></div> |

①Select "DHCP" and the device will automatically receive IP address segment from upper network.

②Select "Static" and need to manually input IP address and ensure that the segment should be same as upper network. ( IP address can not be conflict with the upper network device.)

③Set up SSID and password for this device and click "Next" to finish settings.

English Logout

status information Wizard Network System Firewall

1 Lan Settings 2 Bridge settings 3 Wireless settings 4 WiFi 2.4G 5 Erase

2.4G Wireless

SSID COMFAST\_85481A

Password comfast123

Prev Next

English Logout

status information Wizard Network System Firewall

1 Lan Settings 2 Bridge settings 3 Wireless settings 4 WiFi 2.4G 5 Erase

Bridge settings

IP address 192.168.10.1

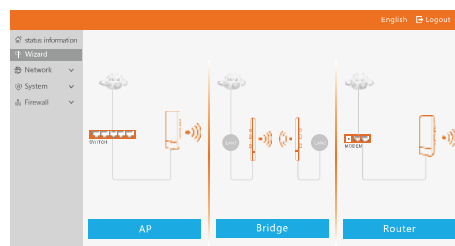
Subnet mask 255.255.255.0

STA SSID COMFAST\_85481A

2.4G SSID COMFAST\_WIFI

Prev Next

3.8 Router Mode: There are three ways to surf the internet: PPPOE, Static ,and DHCP.



①PPPOE: It needs to fill in the account number and password which is provided by ISP.

EnglishLogout

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1234

Wireless settings

Lan settings

WiFi 2.4G

Finish

PPPoEStaticDHCP

User

Password

MTU

Service name

Next

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Finish

IP address

Subnet mask

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Finish

2.4G Wireless

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Password

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Country

Channel

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1234

Wireless settings

Lan settings

WiFi 2.4G

Finish

Router

IP address

Subnet mask

2.4G SSID

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②Static: It needs to fill in IP address , Subnet Mask, Gateway, DNS, which is provided by provided by ISP.

EnglishLogout

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Wireless settings

LAN Settings

WiFi 2.4G

Reset

Wireless settings

PPPoE

Static

DHCP

IP address

Subnet mask

Gateway

DNS

Save

EnglishLogout

status information

Wizard

Network

System

Firewall

Wireless settings

LAN Settings

WiFi 2.4G

Reset

LAN Settings

IP address

Subnet mask

Save

EnglishLogout

status information

Wizard

Network

System

Firewall

Wireless settings

LAN Settings

WiFi 2.4G

Reset

2.4G Wireless

SSID

Password

advanced setting

Bandwidth

Country

Channel

Save

EnglishLogout

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Network

System

Firewall

Wireless settings

LAN Settings

WiFi 2.4G

Reset

Router

IP address

Subnet mask

2.4G SSID

Save

③DHCP: It needs to be allocated IP by the upper network device then it can surf the internet.

status information

Wizard

Network

System

Firewall

English

Logout

1 2 3 4

Wireless settings

LAN Settings

WiFi 2.4G

Finish

PPPoE

Static

☒ DHCP

IP address

Subnet mask

Gateway

DNS

Next

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WiFi 2.4G

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LAN Settings

WiFi 2.4G

Finish

Finish

IP address

Subnet mask

2.4G SSID

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## **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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