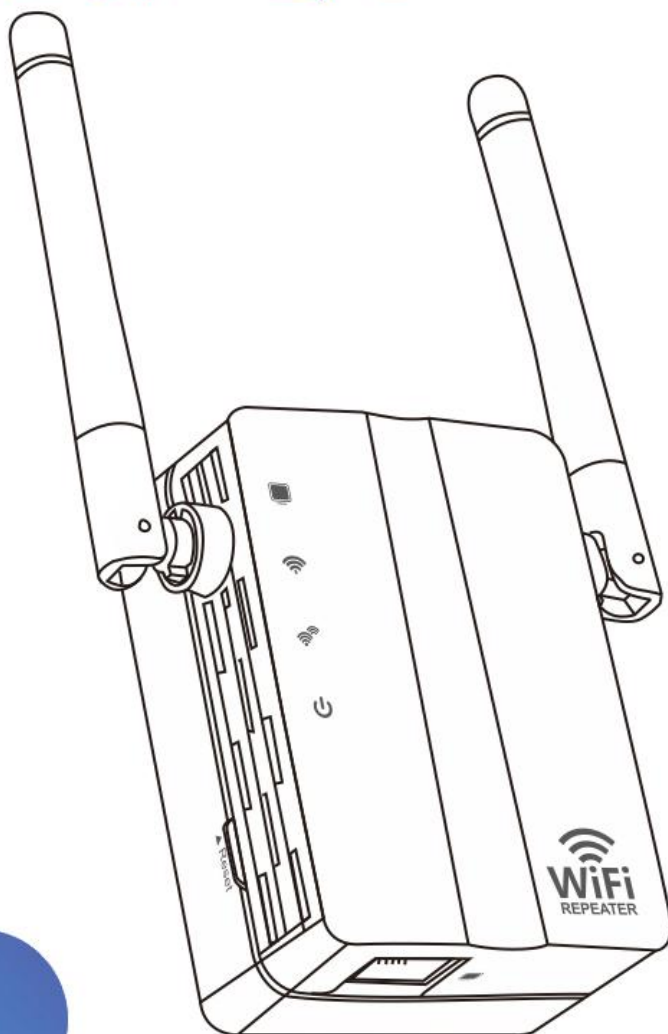


# Wireless Range Extender



**300**  
Mbps

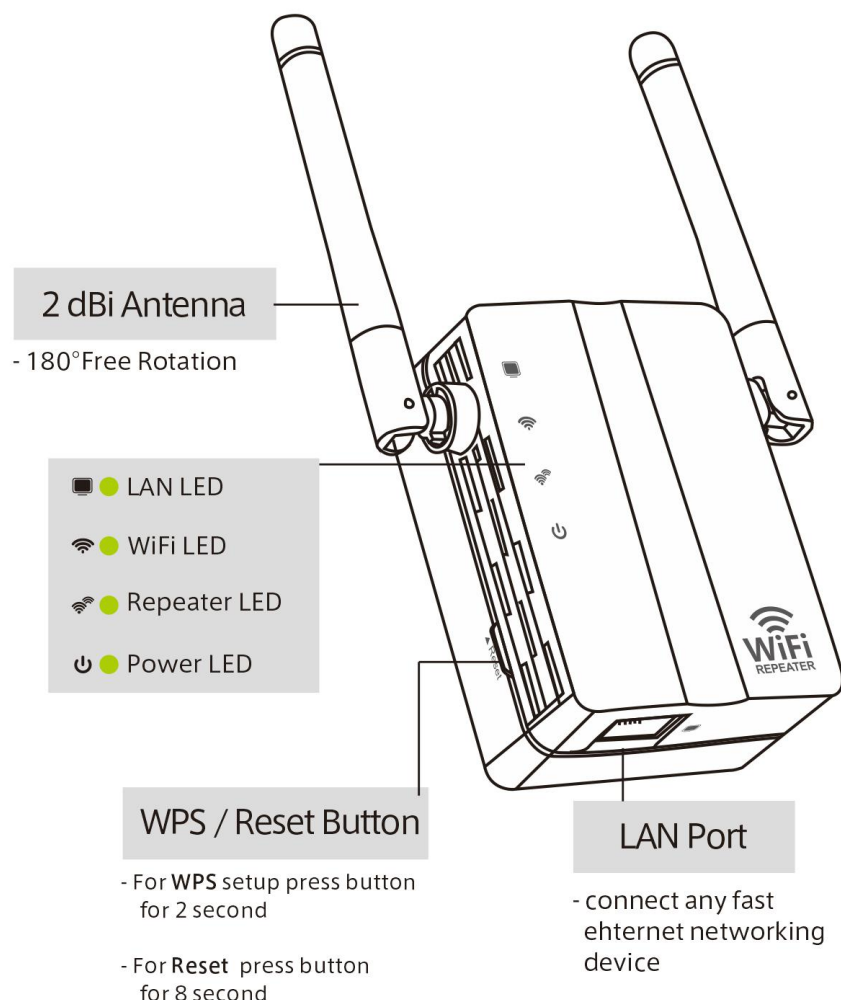
— **User manual**

# Title Catalog

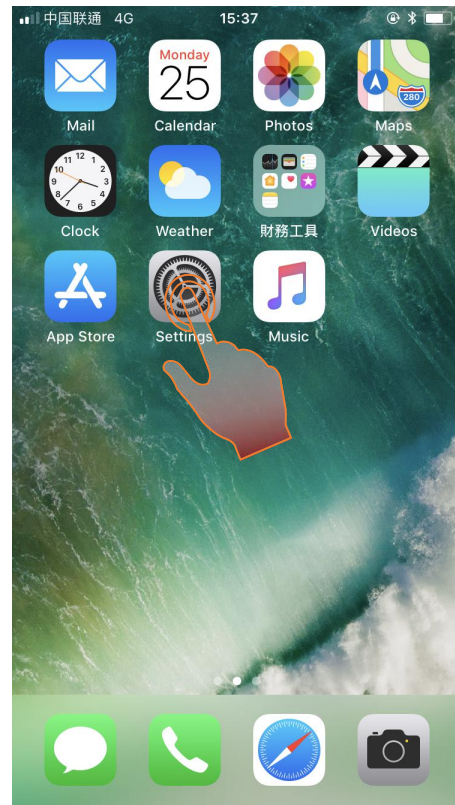
**Set for phone** ----- 1-9

**Set for PC** (win10) ----- 10-15

**Attention** ----- 16-19

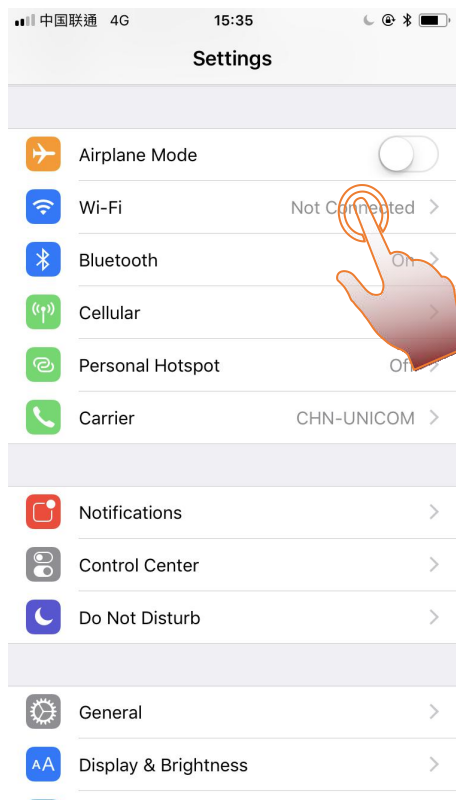


# ☆☆☆☆☆Set for phone☆☆☆☆☆

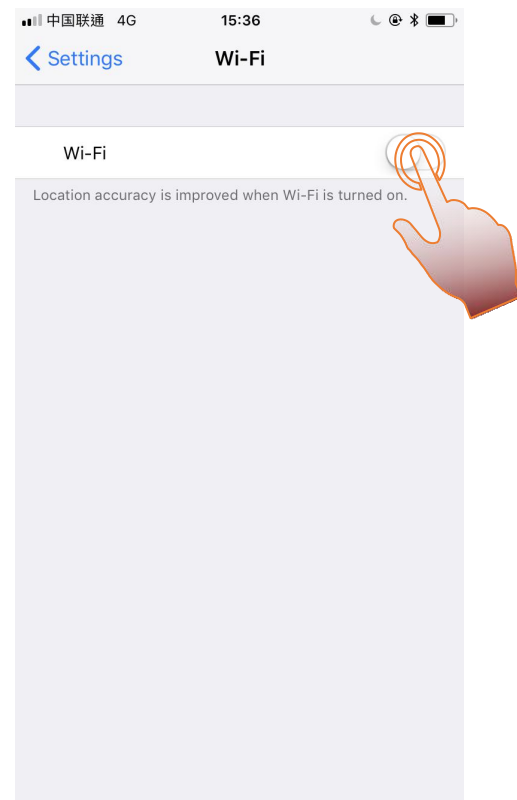


1. Plug it into the socket .

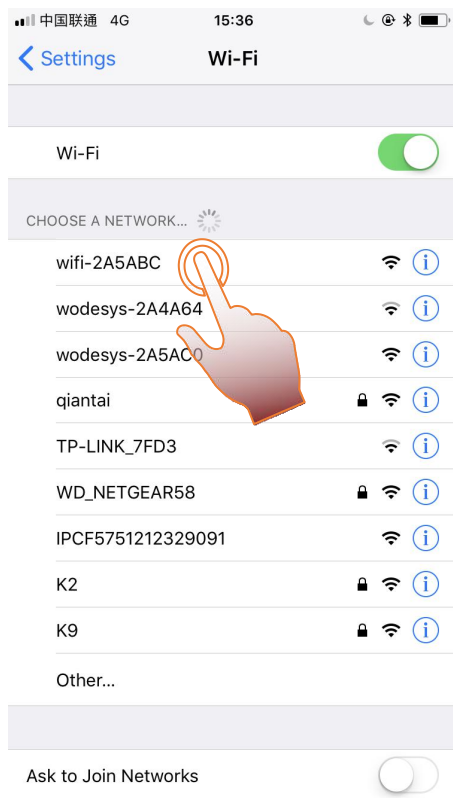
2. Click "Setting icon" on your iphone.



3. Click "Wi-Fi".

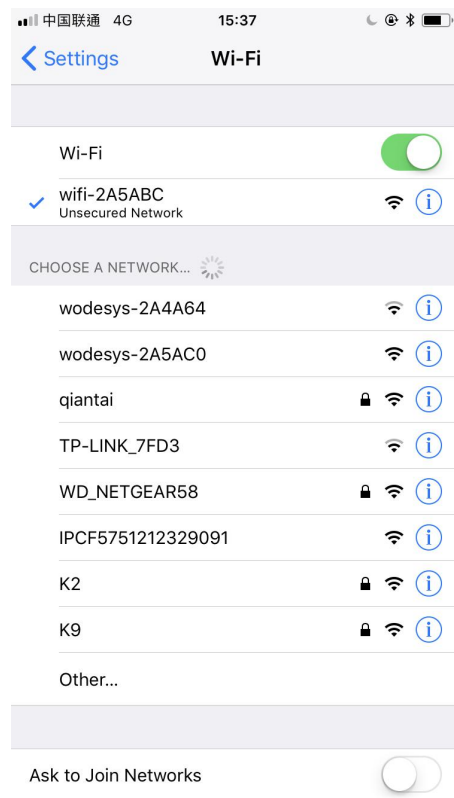


4. Turn on "Wi-Fi".

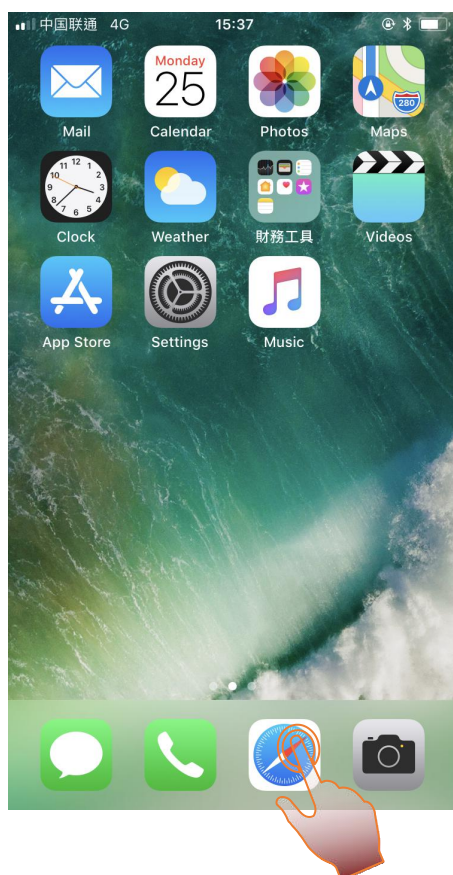


##### 5. Choosing “wifi-2A5ABC”

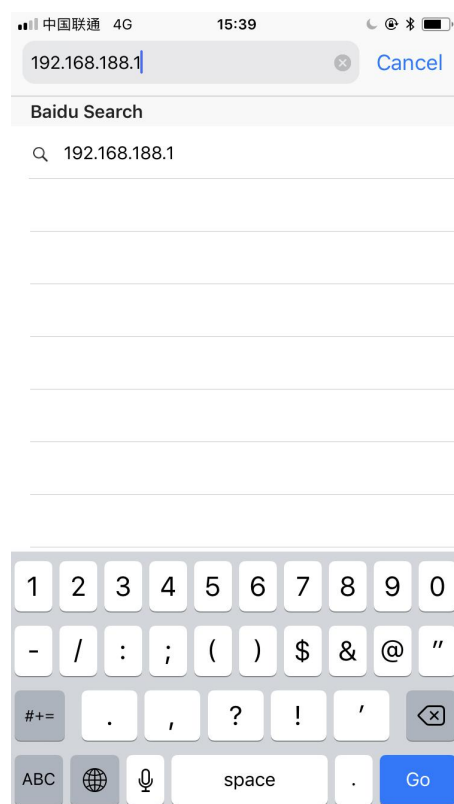
Tips: “wifi-” is a default value, 2A5ABC is the last 6 number of the MAC Address (each product has a MAC number stuck on the back.)



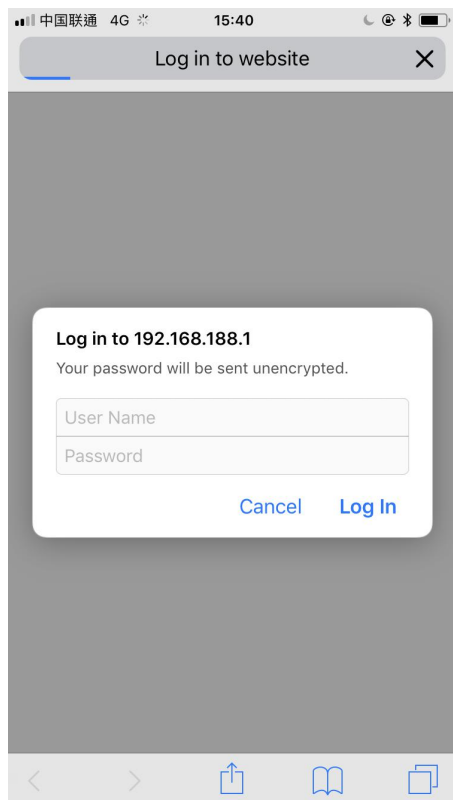
##### 6. Connecting to the signal of “wifi-2A5ABC”.



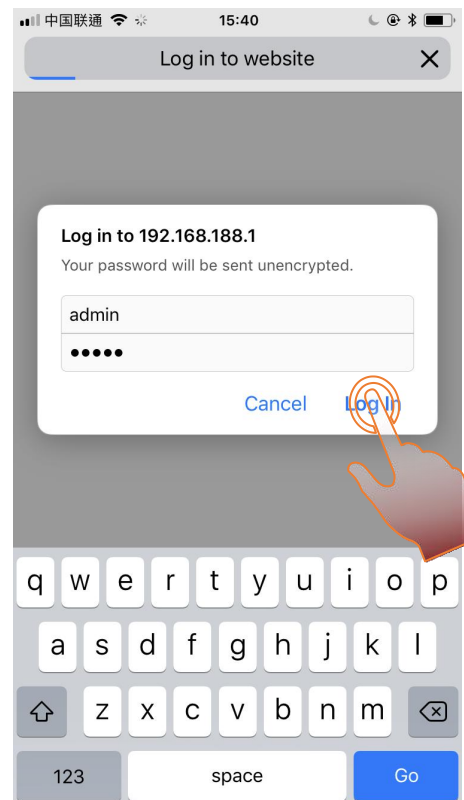
##### 7. Back to the phone desktop and open browser.



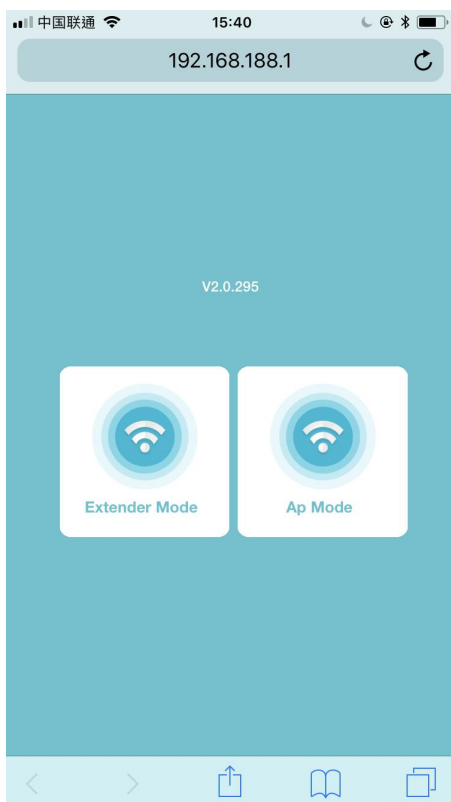
##### 8. Input: 192.168.188.1 and connect.



9. Reach to *the Login website*.



10. Input the information of  
*User Name: admin*  
*Password: admin*

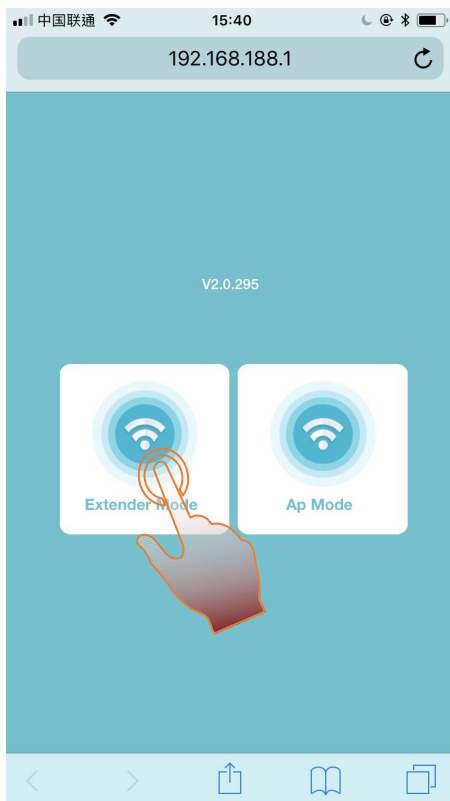


11. Enter the main interface of the product.

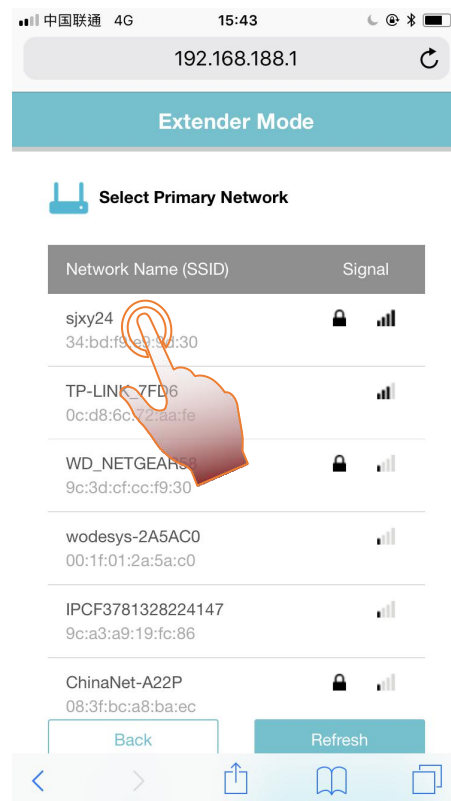
**Extender Mode →**

**AP Mode →**

# Extender Mode



1. Click "Extender Mode".

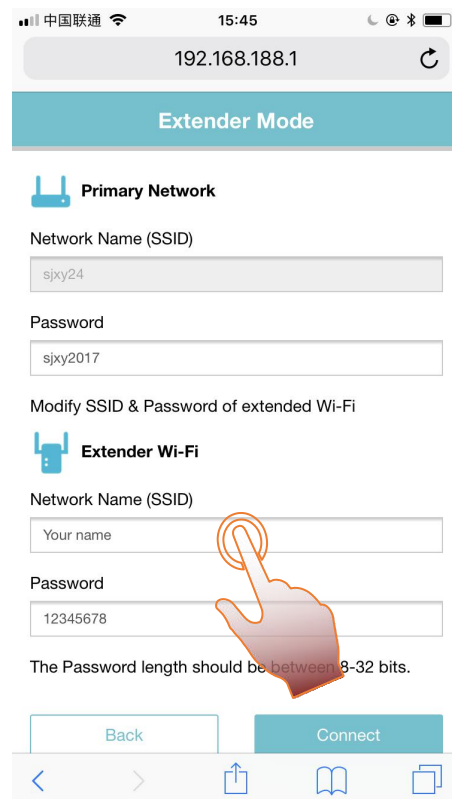


2. Choosing the Wifi signal you want to connect.



3. Input the SSID Password in the

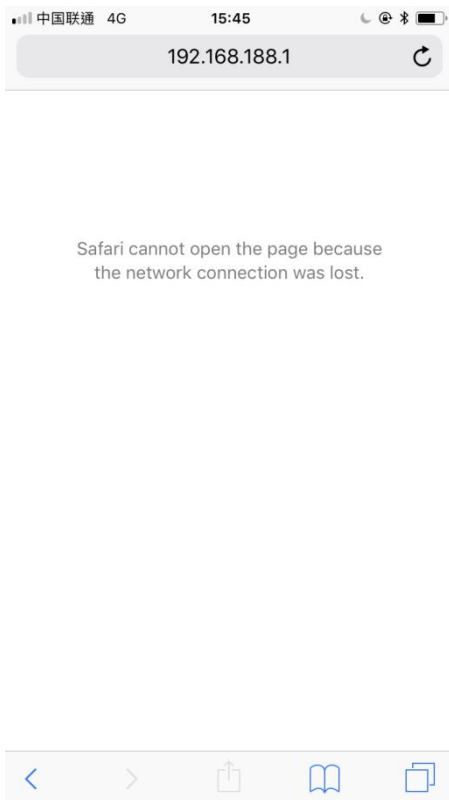
**Primary Network**



4. Input the SSID and Password you want in the

**Extender Wi-Fi**

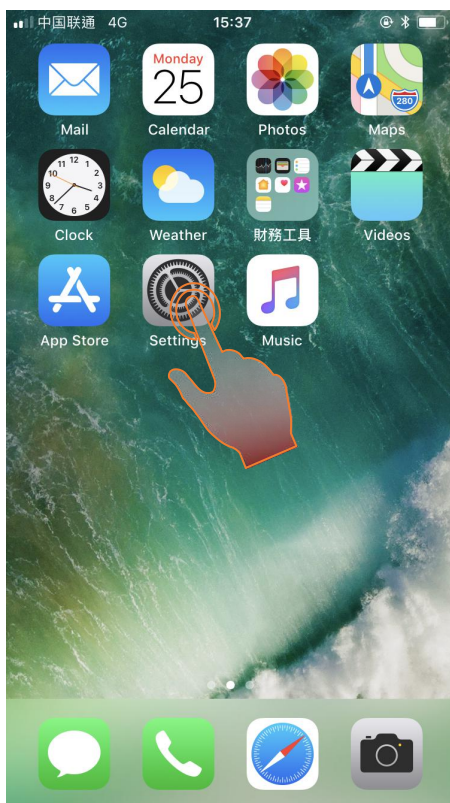




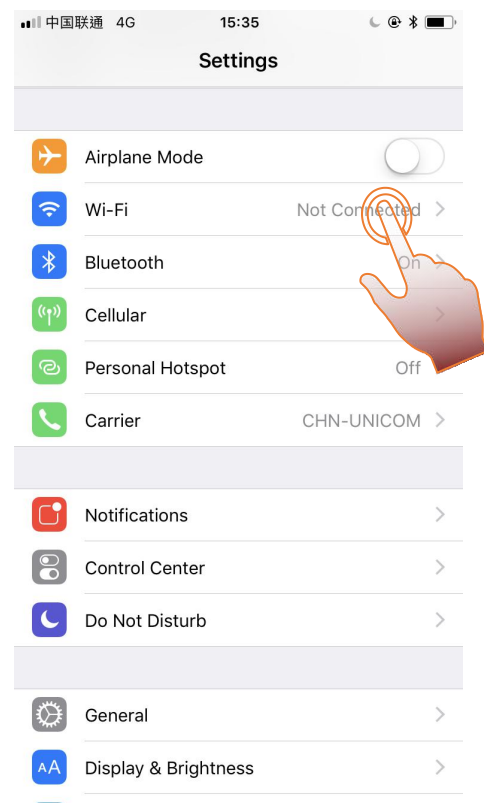
5. Reboot the repeater.



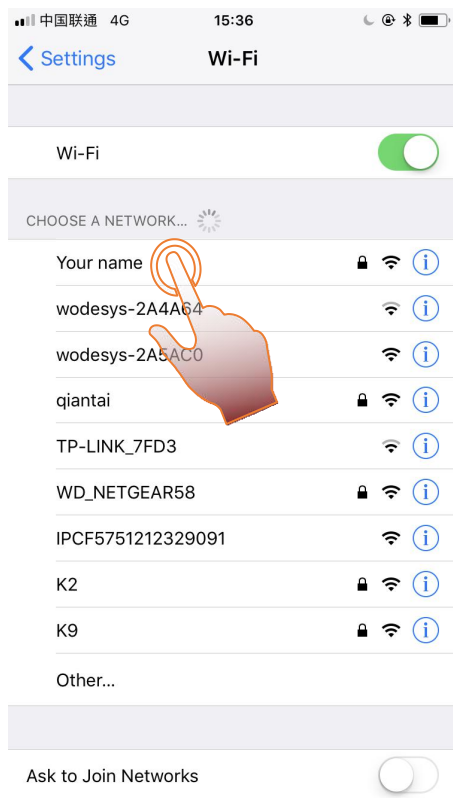
6. The led light  will light up, that means it Extender Mode successfully.



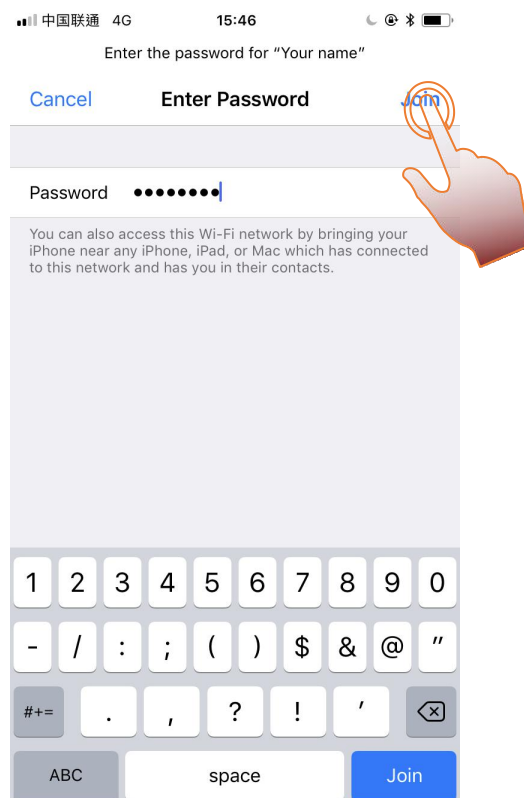
7. Back to mobile phone desktop and click "settings".



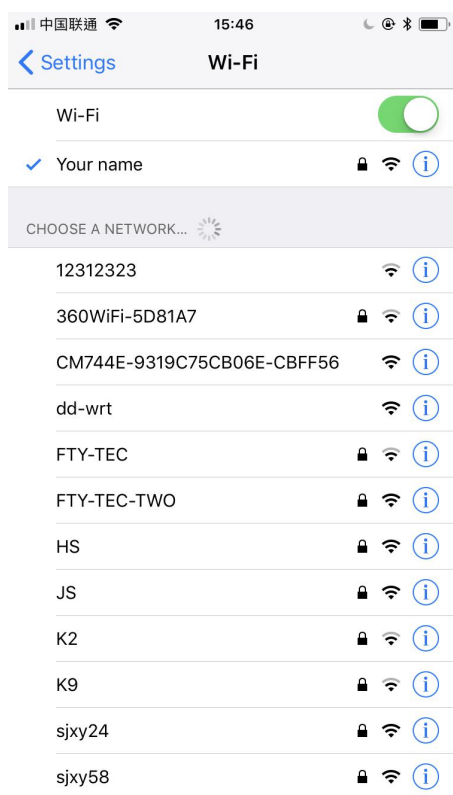
8. Click "Wi-Fi".



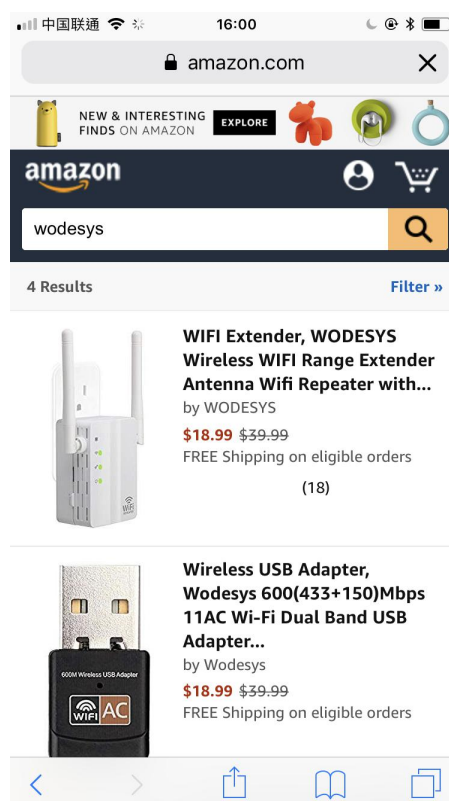
9. Choosing the SSID that you set on the previous step.



10. Input the "Password" you set on the previous step and "Join".



11. Connecting successfully to SSID.



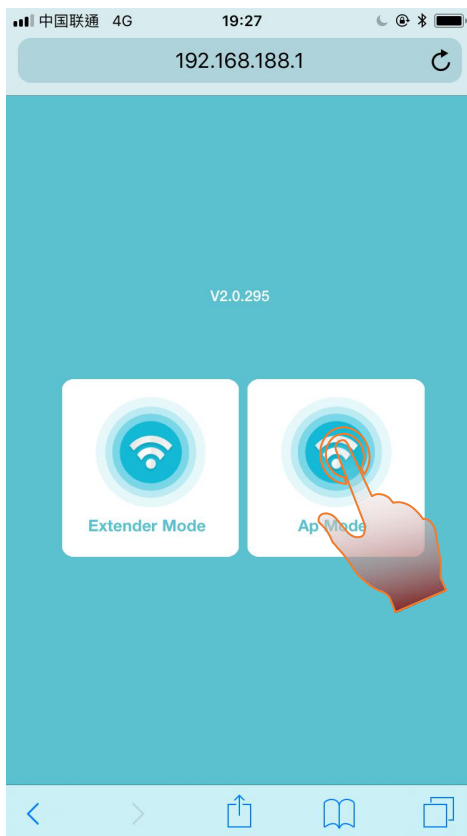
12. Open a browser and you can surf on the internet.

**Extender Mode Successfully**

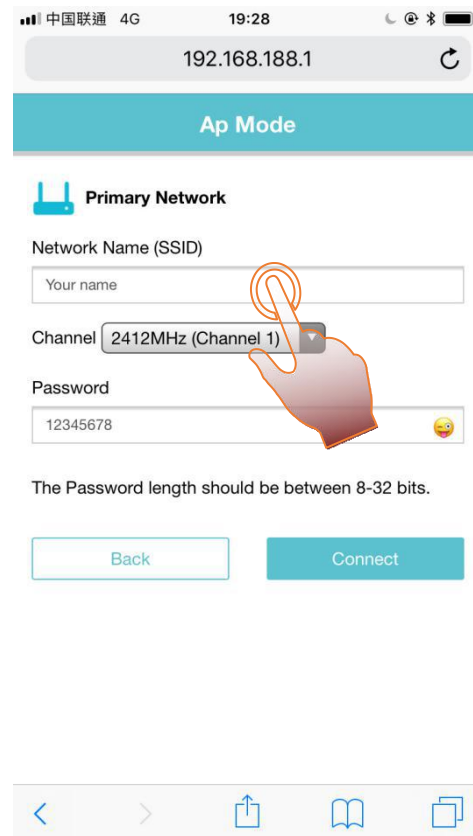




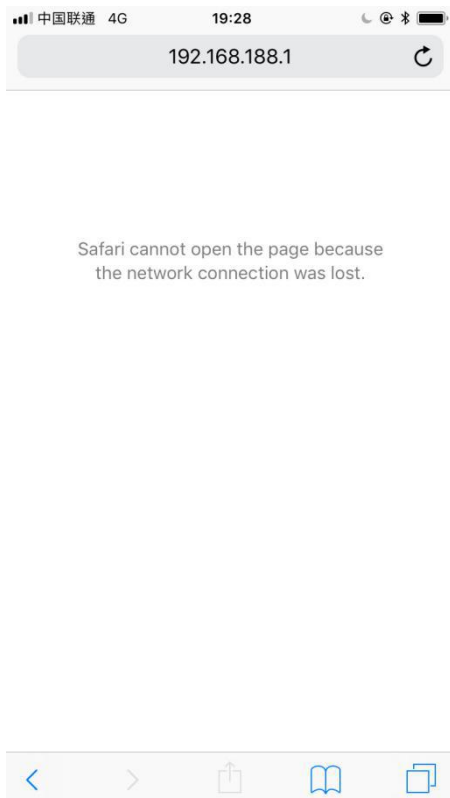
# ^ AP Mode ^



1. Click "AP Mode".




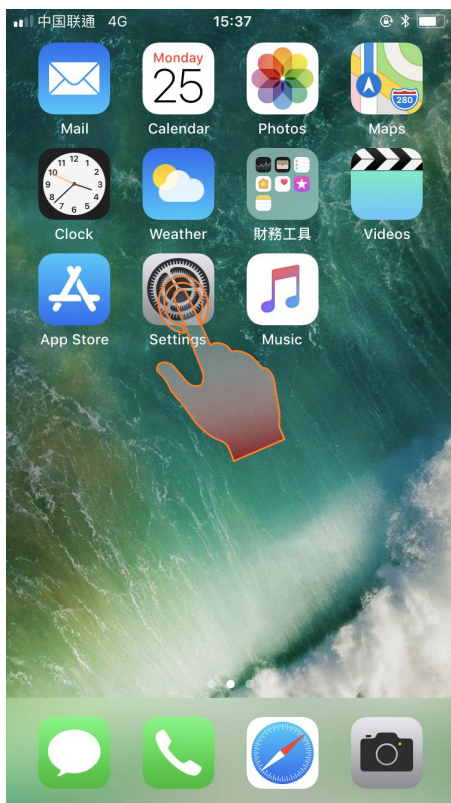
2. Input the *SSID* and *Password* you want.



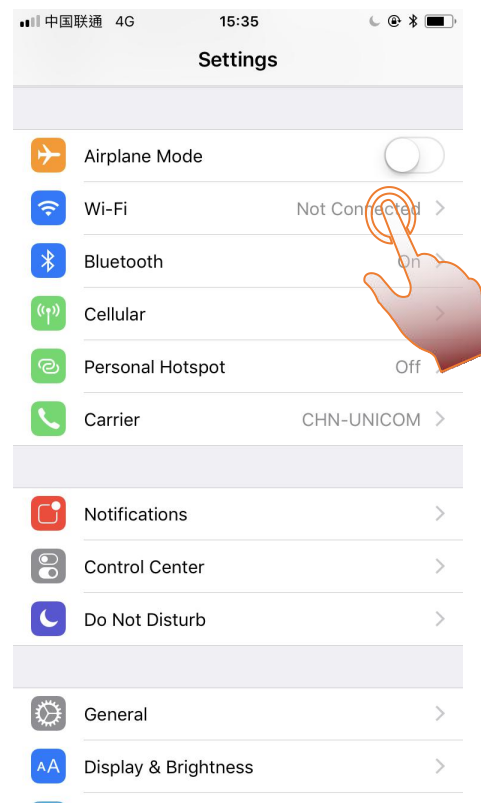
3. Reboot the repeater.



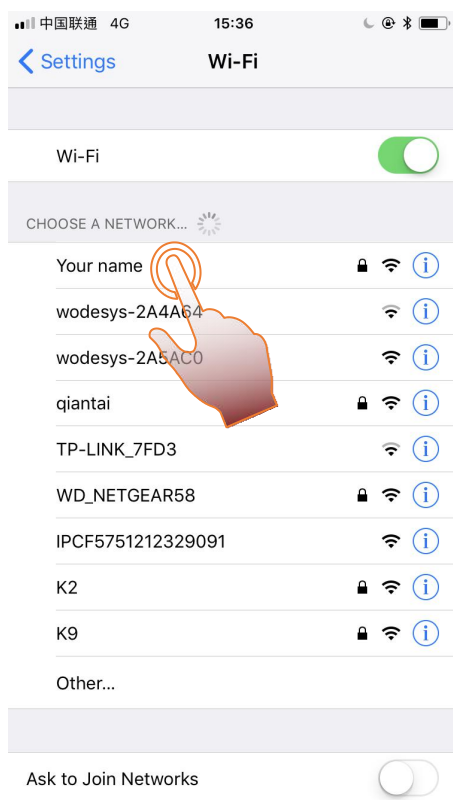
4. Insert the cable in the RJ45, and the led light  will light up.



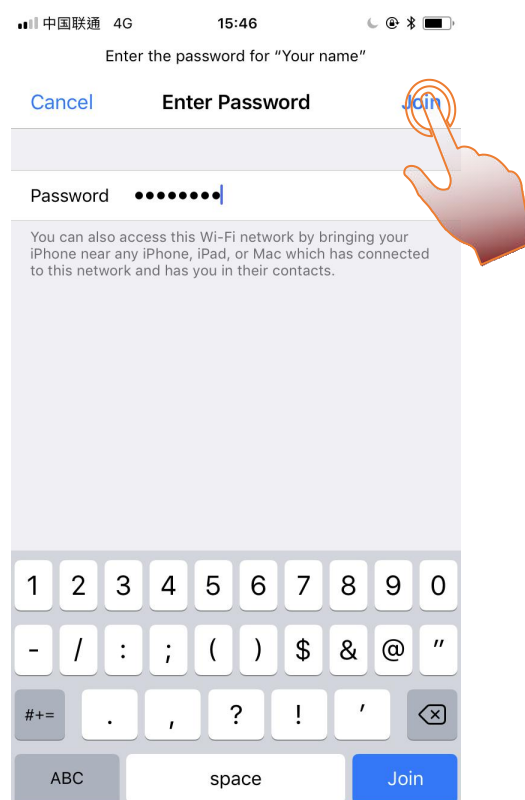
5. Back to mobile phone desktop and click “Settings”.



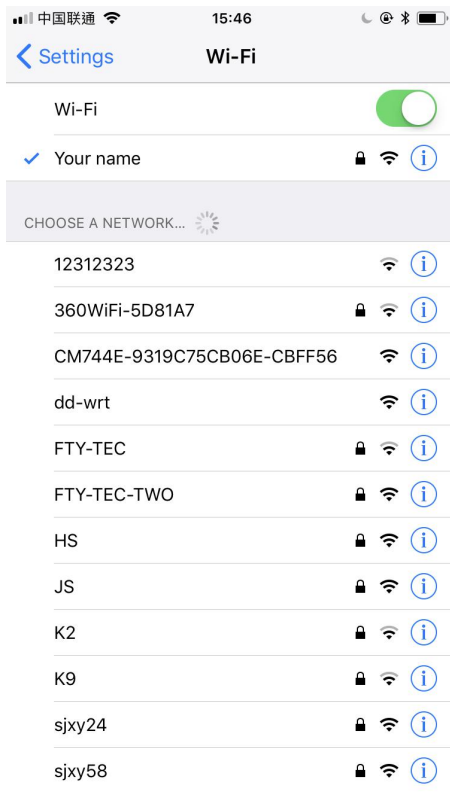
6. Click “Wi-Fi”.



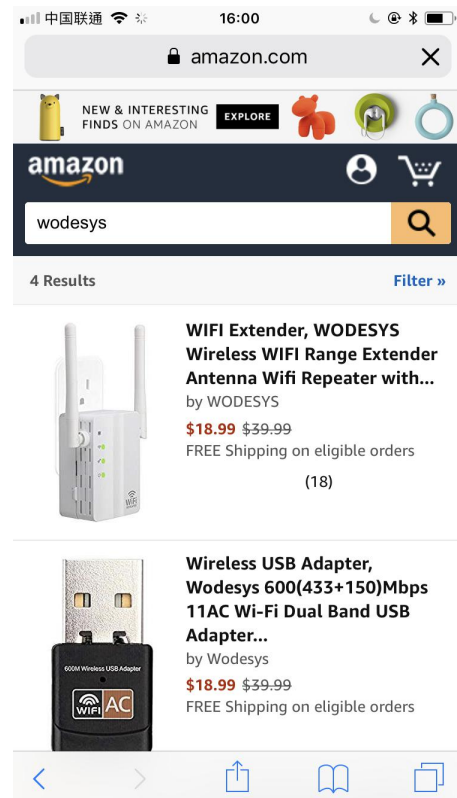
7. Choosing the signal of the repeater that you set on the previous step.



8. Input “Password” and “Join”.



9. Connecting successfully to SSID.



10. Open a browser and you can surf on the internet.

**AP Mode Succesfully**

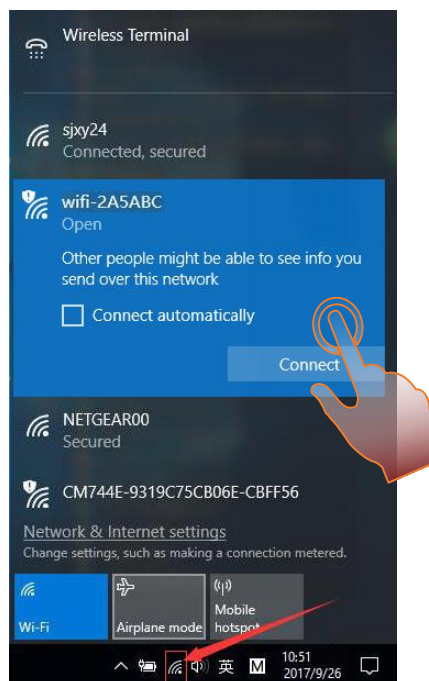
 **Back catalog**

# ☆☆☆☆☆ Set for PC (win10) ☆☆☆☆☆

## - Wireless connection -



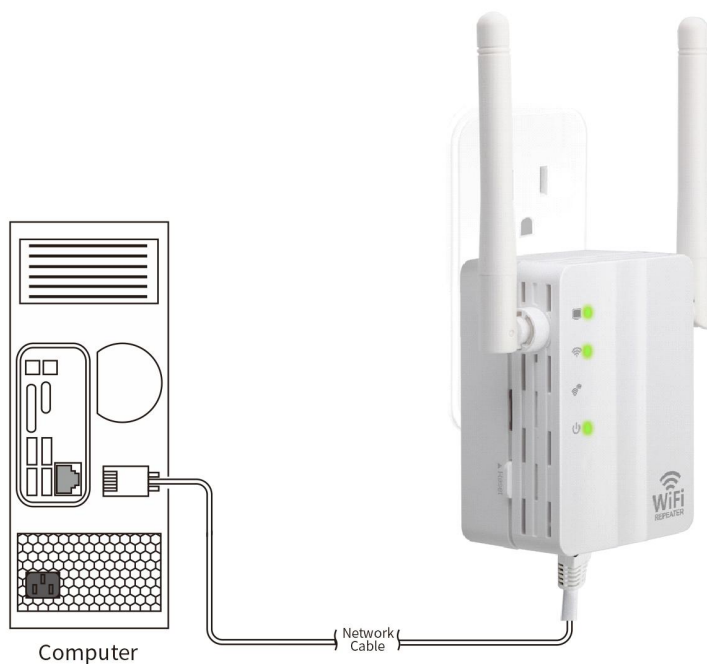
1. Plug it into the socket .




2. Click from the Taskbar on the PC, choosing "wifi-2A5ABC" and connecting it.

Cautions: "wifi-" is a default value, 2A5ABC is the last 6 number of the MAC Address (each product has a MAC number stuck on the back.)

## - Network cable connection -



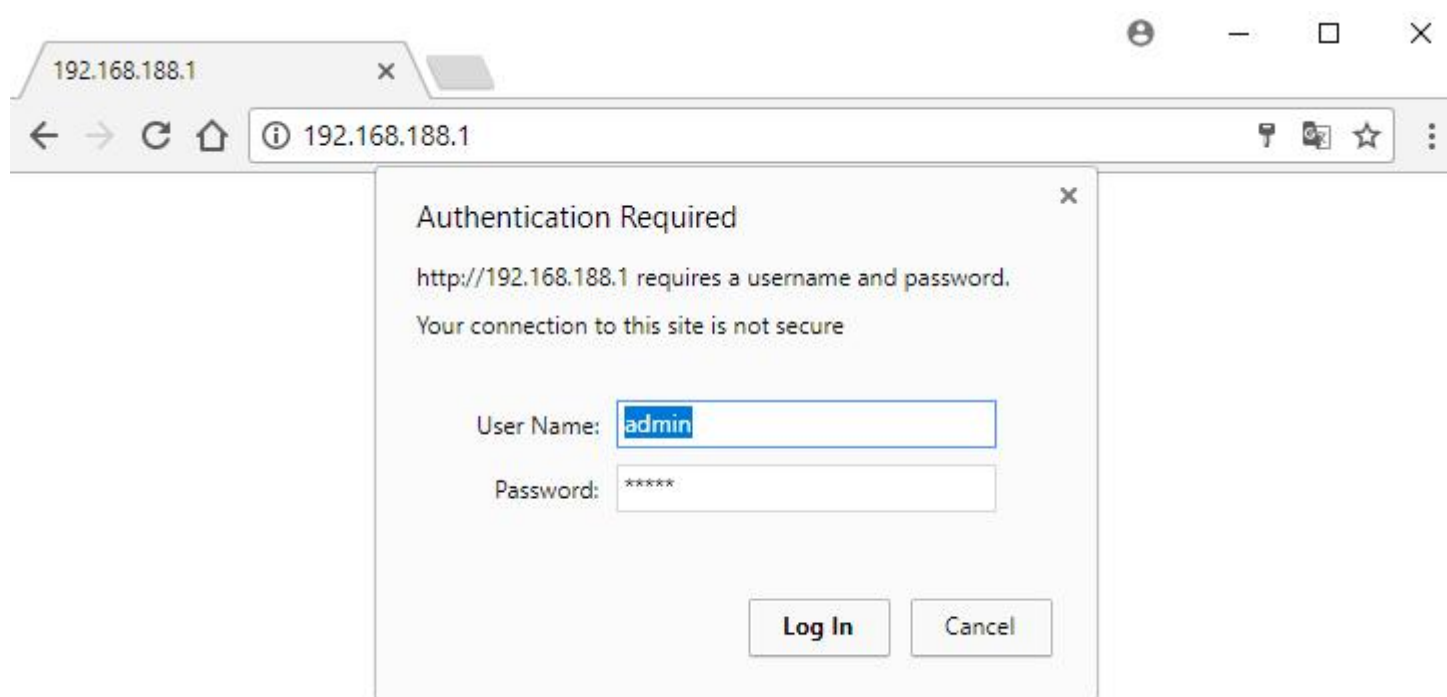
1. Insert the cable to the RJ45 interface of repeater , and insert another port of the cable to the PC internet interface , and the led light  will light up.

2. Open a browser and input 192.168.188.1 to make a connection.

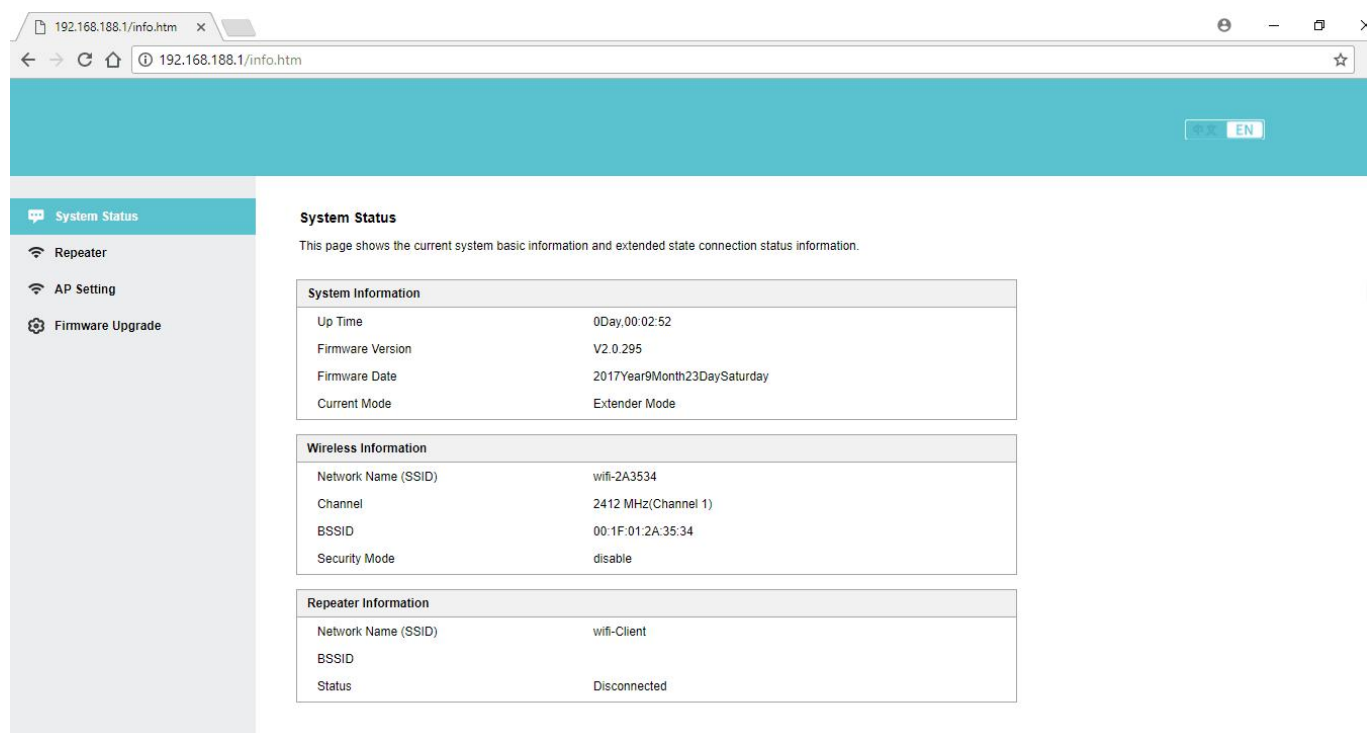
Input the following information, and then click Log In.

User Name: *admin*

Password: *admin*



3. Reach to the main interface of the product.

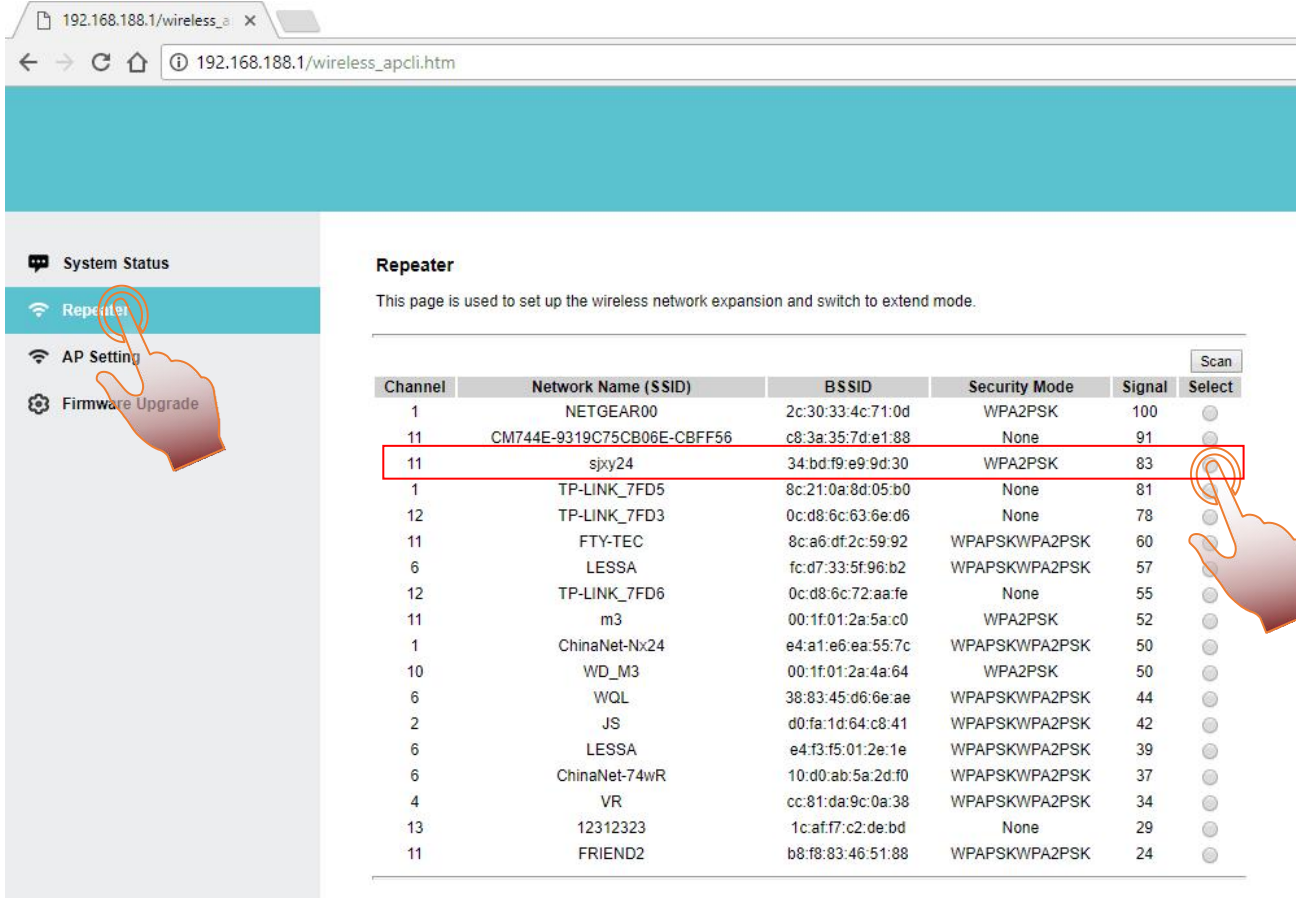


Extender Mode ➡

AP Mode ➡

# 1, Extender Mode

1. Click  **Repeater** and choosing the WIFI signal you want.( for example “sjsy24” )



**System Status**

- Repeater
- AP Setting
- Firmware Upgrade

**Repeater**

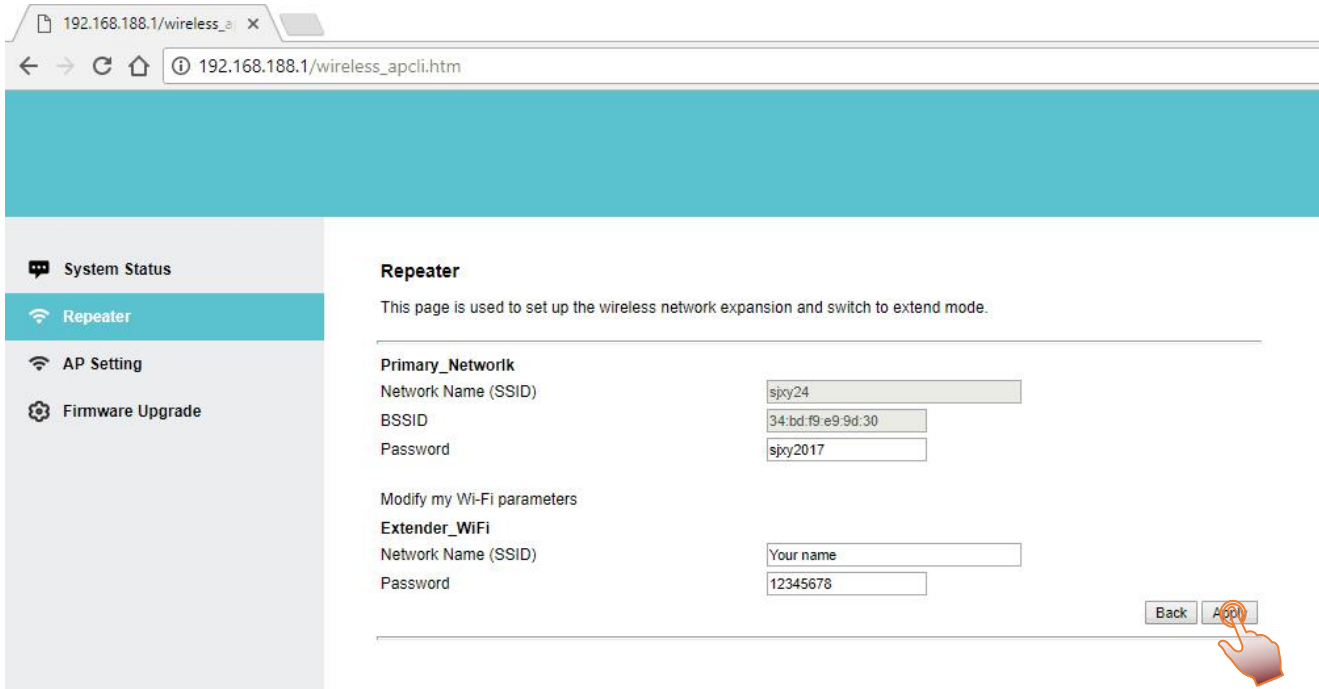
This page is used to set up the wireless network expansion and switch to extend mode.

Channel	Network Name (SSID)	BSSID	Security Mode	Signal	Select
1	NETGEAR00	2c:30:33:4c:71:0d	WPA2PSK	100	<input type="radio"/>
11	CM744E-9319C75CB06E-CBFF56	c8:3a:35:7d:e1:88	None	91	<input type="radio"/>
11	sjxy24	34:bd:f9:e9:9d:30	WPA2PSK	83	<input checked="" type="radio"/>
1	TP-LINK_7FD5	8c:21:0a:8d:05:b0	None	81	<input type="radio"/>
12	TP-LINK_7FD3	0c:d8:6c:63:6e:d6	None	78	<input type="radio"/>
11	FTY-TEC	8c:a6:df:2c:59:92	WPAPSKWPA2PSK	60	<input type="radio"/>
6	LESSA	fc:d7:33:5f:96:b2	WPAPSKWPA2PSK	57	<input type="radio"/>
12	TP-LINK_7FD6	0c:d8:6c:72:aa:fe	None	55	<input type="radio"/>
11	m3	00:1f:01:2a:5a:c0	WPA2PSK	52	<input type="radio"/>
1	ChinaNet-Nx24	e4:a1:e6:ea:55:7c	WPAPSKWPA2PSK	50	<input type="radio"/>
10	WD_M3	00:1f:01:2a:4a:64	WPA2PSK	50	<input type="radio"/>
6	WQL	38:83:45:d6:6e:ae	WPAPSKWPA2PSK	44	<input type="radio"/>
2	JS	d0:fa:1d:64:c8:41	WPAPSKWPA2PSK	42	<input type="radio"/>
6	LESSA	e4:f3:f5:01:2e:1e	WPAPSKWPA2PSK	39	<input type="radio"/>
6	ChinaNet-74wR	10:d0:ab:5a:2d:f0	WPAPSKWPA2PSK	37	<input type="radio"/>
4	VR	cc:81:da:9c:0a:38	WPAPSKWPA2PSK	34	<input type="radio"/>
13	12312323	1c:af:f7:c2:de:bd	None	29	<input type="radio"/>
11	FRIEND2	b8:f8:83:46:51:88	WPAPSKWPA2PSK	24	<input type="radio"/>

2. Input the key of the WiFi you connected( for example “sjsy24”) in Password of Primary\_Network;

Input what you want to set in Network Name (SSID) & Password of Extender\_WiFi.

Then click Apply.



**System Status**

- Repeater
- AP Setting
- Firmware Upgrade

**Repeater**

This page is used to set up the wireless network expansion and switch to extend mode.

**Primary\_Network**

Network Name (SSID): sjxy24

BSSID: 34:bd:f9:e9:9d:30

Password: sjxy2017

Modify my Wi-Fi parameters

**Extender\_WiFi**

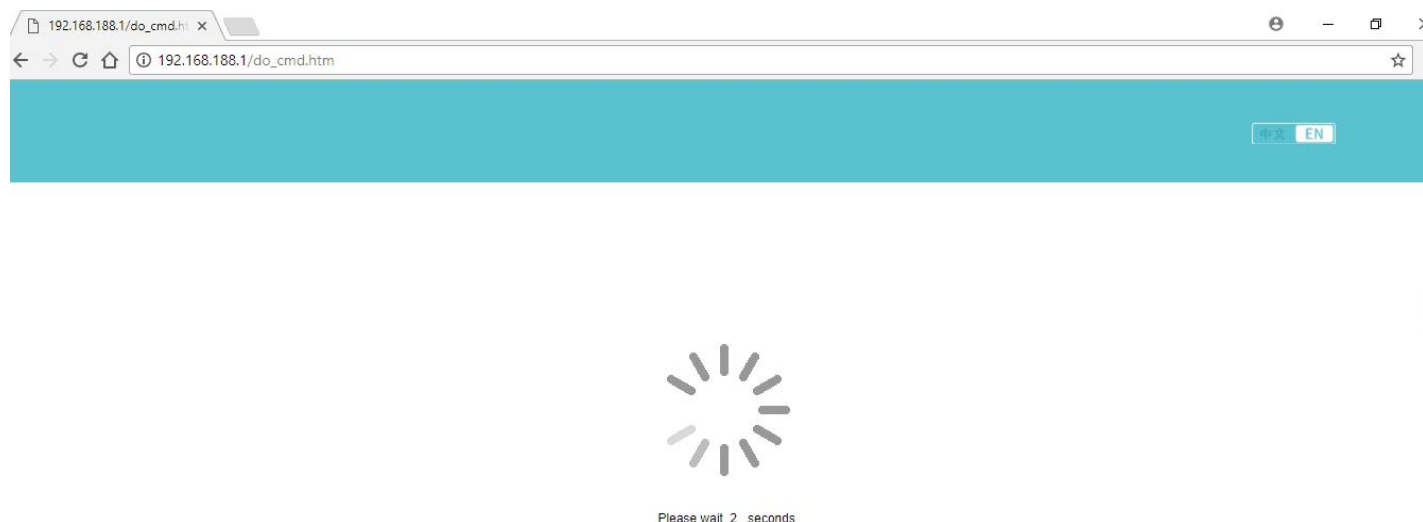
Network Name (SSID): Your name

Password: 12345678

Back Apply



3.The repeater will reboot.



4.After the repeater reboot, the led light  of it lighting up which means it work successfully.

- Wireless connection -



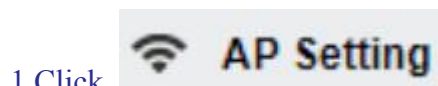
- Network cable connection -



**Extender Mode Succesfully**

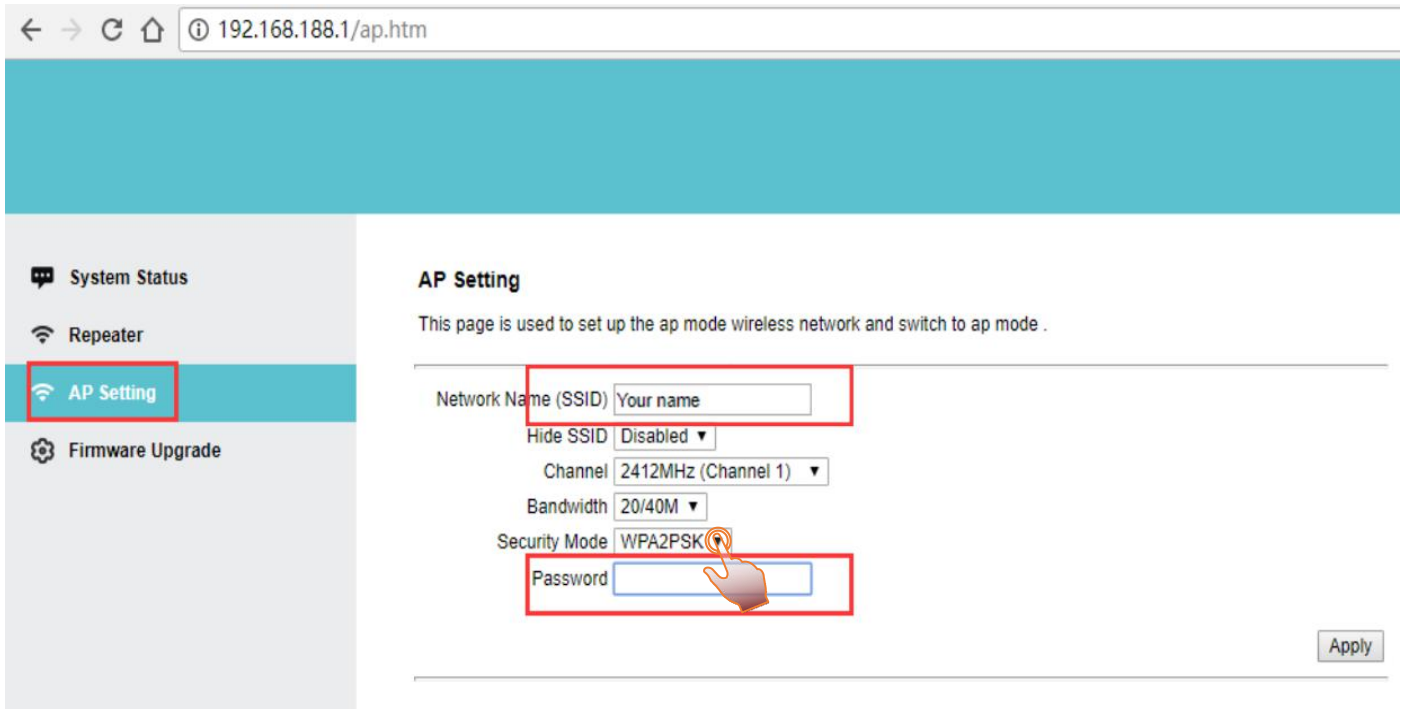
 **Back catalog**

## 2, AP Mode

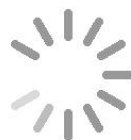


1. Click  and input what you want to set in Network Name (SSID) ;

Choosing "WPA2PSK" in Security Mode, and input the key you want in Password, and then click Apply.

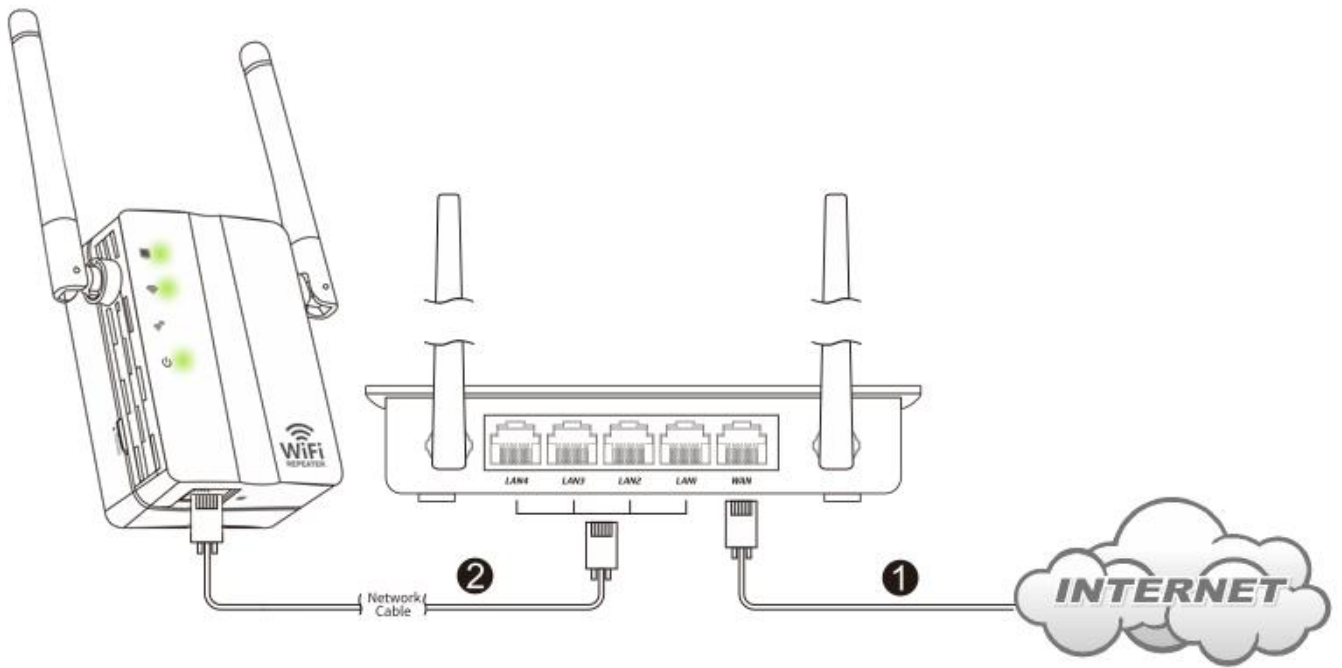
A screenshot of a web browser showing the "AP Setting" page. The address bar shows "192.168.188.1/ap.htm". The left sidebar has a menu with "System Status", "Repeater", "AP Setting" (highlighted with a red box), and "Firmware Upgrade". The main content area is titled "AP Setting" and contains a description: "This page is used to set up the ap mode wireless network and switch to ap mode .". Below this are several settings: "Network Name (SSID)" with a text input field containing "Your name" (highlighted with a red box), "Hide SSID" with a dropdown menu set to "Disabled", "Channel" with a dropdown menu set to "2412MHz (Channel 1)", "Bandwidth" with a dropdown menu set to "20/40M", "Security Mode" with a dropdown menu set to "WPA2PSK" (highlighted with a red box and a hand cursor), and "Password" with a text input field (highlighted with a red box). An "Apply" button is located at the bottom right of the settings area.

2. The repeater will reboot.



Please wait 2 seconds

3.Insert Internet Cable into RJ45 of the repeater, then you can surf in the internet.



**AP Mode Successfully**

 [Back catalog](#)

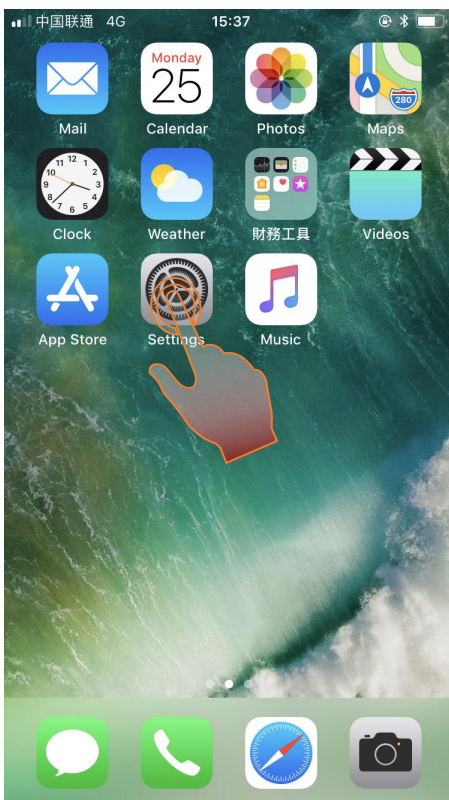
**Cautions:** if you can't enter to the setup page of the repeater even if you had connected the **Extender Mode & AP Mode** successfully, you need to do the followings(choose Option 1 and Option 2).

**1. Press the Reset button for 8 seconds (resume factory settings).**

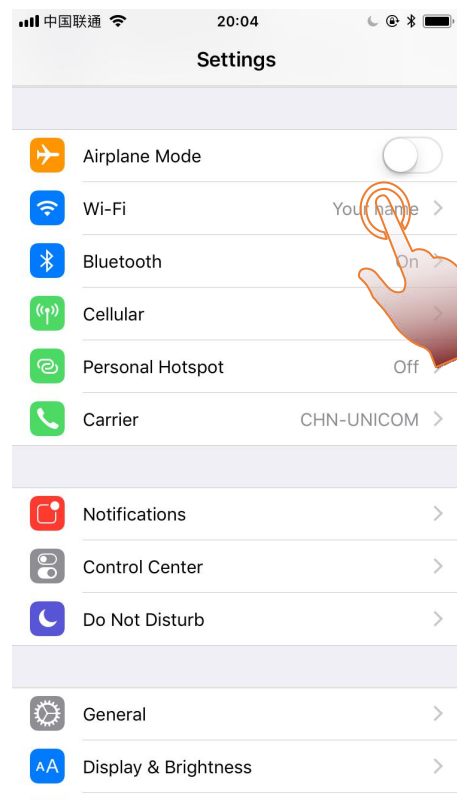


**2.Set up *Fixed IP*.**

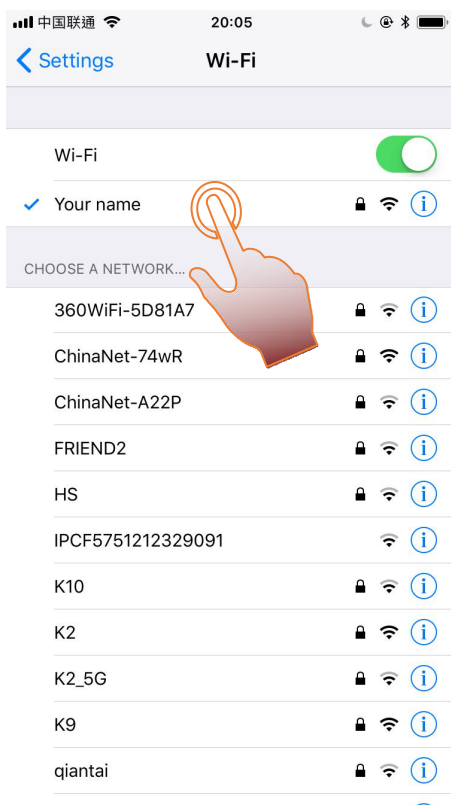
**2.1 Set up *Fixed IP* Address in mobile phone.**



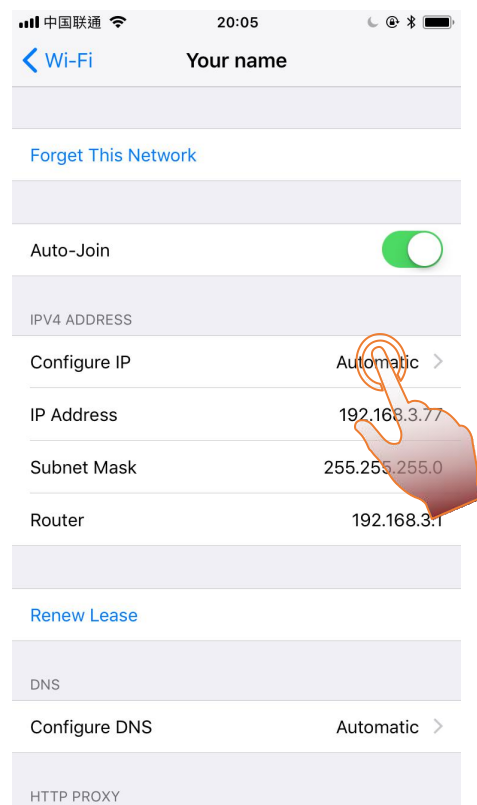
**1. Click "Settings" in your phone.**



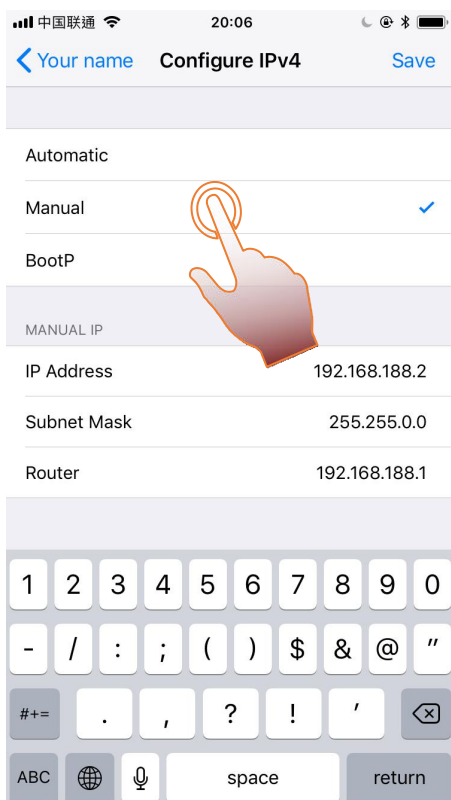
**2. Click "Wi- Fi".**



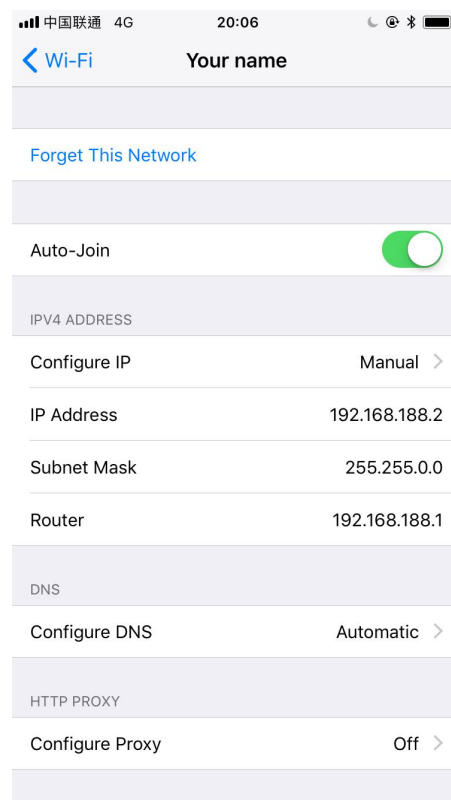
3. Choosing the repeater you had connected.



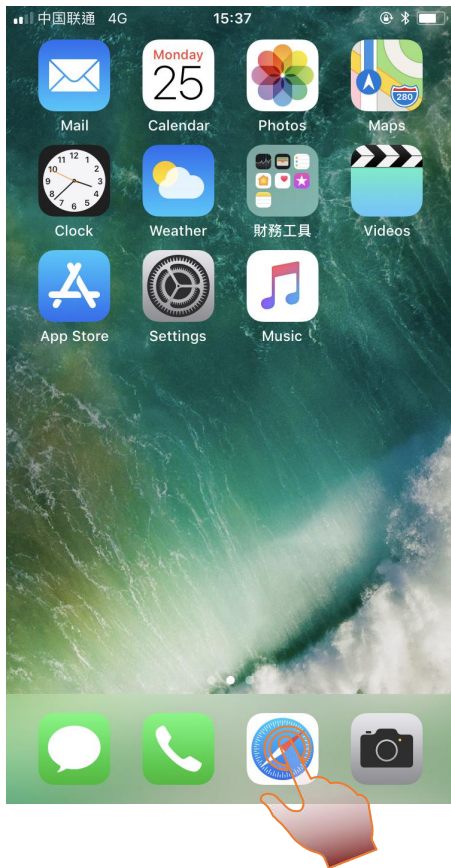
4. Click *Configure IP*---*Automatic*.



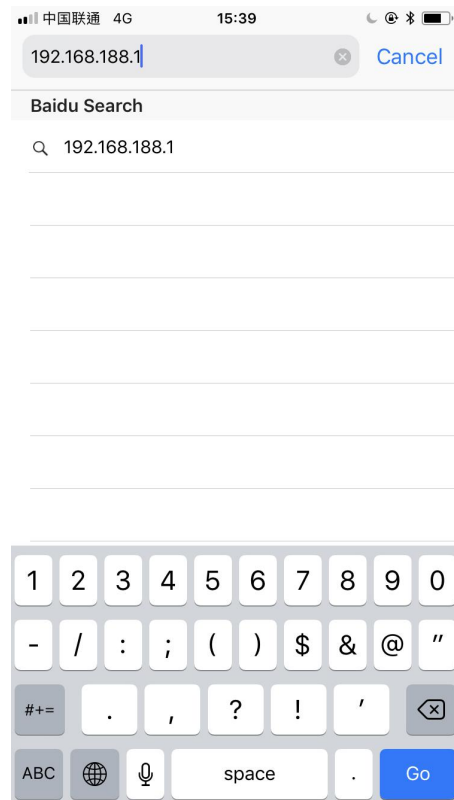
5. Choosing “Manual” and input the  
*IP Address: 192.168.188.2*  
*Subnet Mask: 255.255.0.0*  
*Router: 192.168.188.1*  
 And click “Save” on the top right corner.



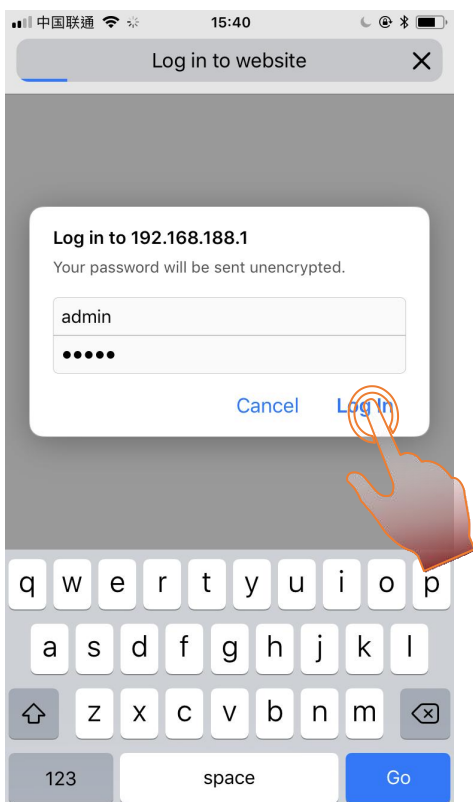
6. *Fixed IP* and Finish the set up.



7.Back to mobile phone desktop and open browser.



8.Input: 192.168.188.1 and click "Go".



9.Input the following information in the login website.

*User Name: admin*

*Password: admin*

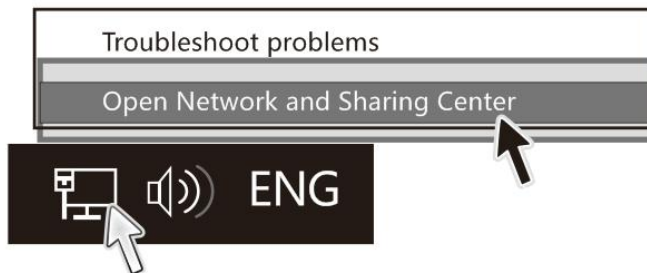


10. Enter to the home page for the next step (the same as the above steps)

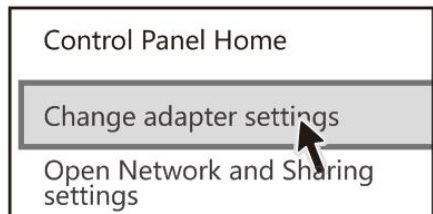


## 2.2, Set up Fixed IP Address in PC

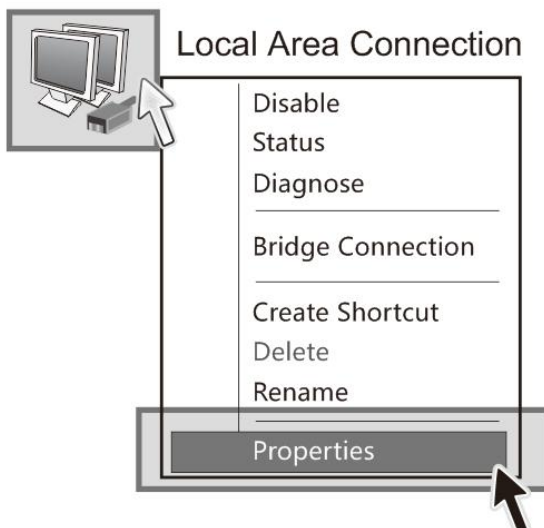
- 1 Right-click Computer desktop lower right corner Network connection icon—  
Open Network and Sharing Center



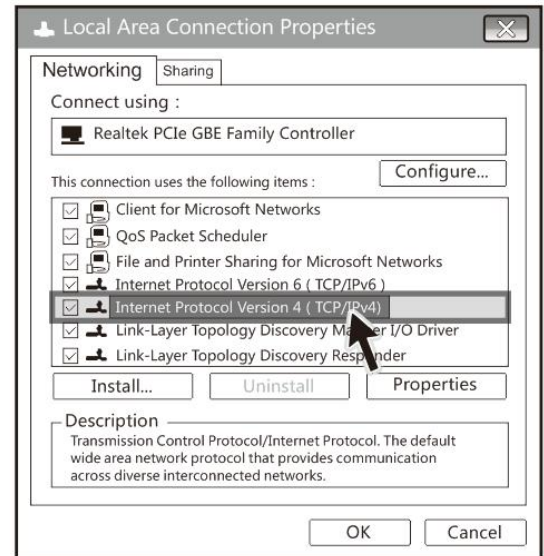
- 2 Click Change adapter settings (Page left)



- 3 Right-click Local Area Connection, and choose Properties.



- 4 Double-click Internet Protocol Version 4 (TCP/IPv4).



- 5 Choose Use the following IP address  
Input IP address: **192.168.188.2**  
Subnet mask: **255.255.255.0**  
Default gateway: **192.168.188.1**  
click OK; And then click OK.

