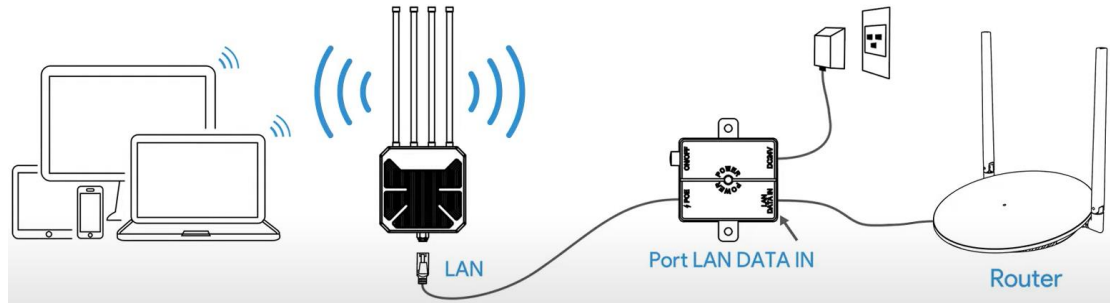


AP mode configuration.

In ap mode,you could connect the wavlink device to the host router/modem via Ethernet cable.
After configuration,the clients could get internet from the wifi signal of wavlink device.



1. Please connect the wifi signal of wavlink device,it should be WAVLINK-xxxxx
2. Open the browser and enter <http://waplogin.link> or <http://192.168.30.1> ,you will get the log in page shown as below,next please enter 'admin' to log in.




Welcome to WAVLINK


Please set up this device first!

Please enter your password

Login

3. Select the the country/region and time zone.Next create the management page password.

 System

 Network

Country/Region

Country/Region

Switch mode

Time Zone

(UTC-00:00) Dublin, Edinburgh, Lisbon, London

Admin Password


Not less than 6 characters


Confirm Password

Not less than 6 characters

Next

- Then please create the wifi password for wavlink device and click save.

 System

 Network

Smart DHCP Services

SSID

WAVLINK-AX_50F2

Encryption Method

WPA2-PSK(Recommend)

Password

Between 8~63 characters

Back

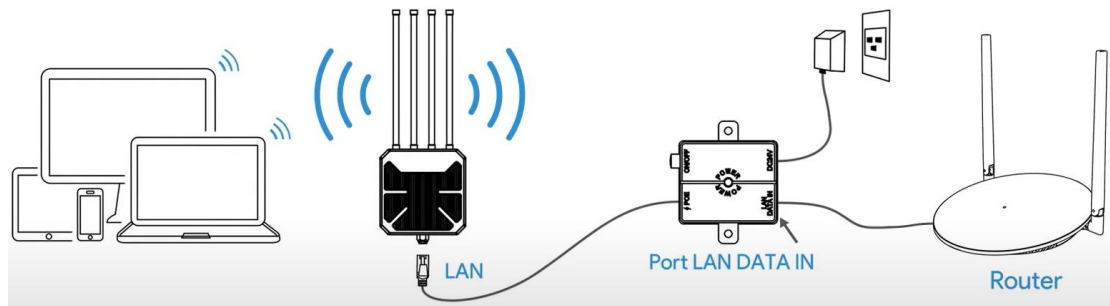
Save

Next please check if you could get internet from the wifi signal of wavlink device.

Router mode configuration

In router mode,you could connect the wavlink device to the host router/modem via Ethernet cable.

After configuration,the clients could get internet from the wifi signal of wavlink device.



1. Please connect the wifi signal of wavlink device, it should be WAVLINK-xxxxx
2. Open the browser and enter <http://waplogin.link> or <http://192.168.30.1>, you will get the log in page shown as below, next please enter 'admin' to log in.



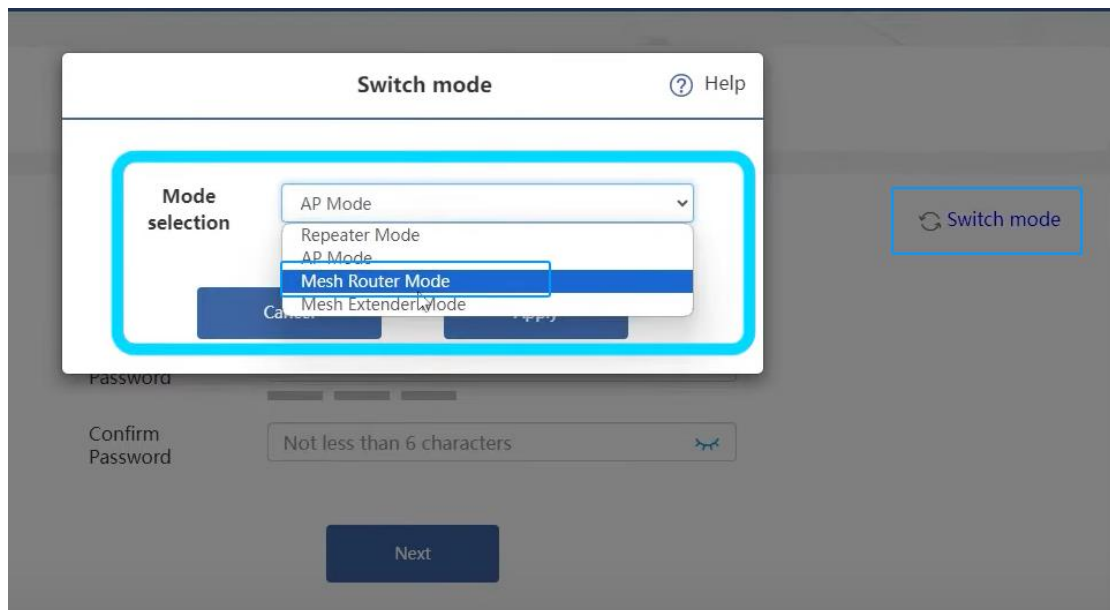
Welcome to WAVLINK

Please set up this device first!

Please enter your password

Login

3. Click switch mode and then choose router mode.



4. Select the country/region and time zone. Next create the management page password.

System Network

Country/Region Country/Region

Time Zone (UTC-00:00) Dublin, Edinburgh, Lisbon, London

Admin Password Not less than 6 characters

Confirm Password Not less than 6 characters

Switch mode

Next

5. Choose the correct wan type and create the wifi password for wavlink device. (If you are not sure which wan type to select. Please connect the pc to your modem via Ethernet cable and check if you could get internet, if you could get internet, please select dhcp if you could not get internet, please select pppoe. If you still meet some problem, please be free to contact our support team)



System



Network

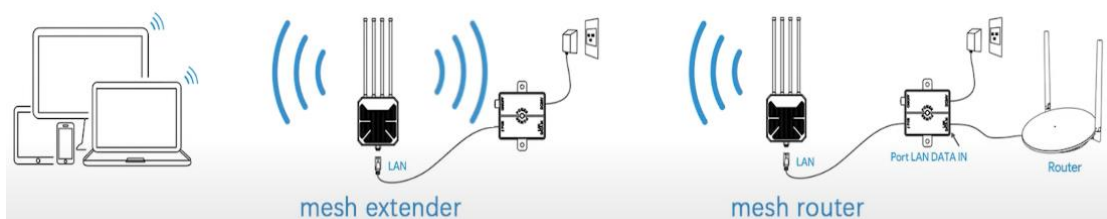
| | |
|-------------------|--|
| Wan Type | <input type="text" value="DHCP"/> |
| SSID | <input type="text" value="WAVLINK-AX_50F2"/> |
| Encryption Method | <input type="text" value="WPA2-PSK(Recommend)"/> |
| Password | <input type="text" value="Between 8~63 characters"/> |

Back

Save

Repeater mode configuration

In repeater mode, the wavlink device will build a wireless connection with the host router then create two wifi signals to help you get a larger wifi coverage.



1. Please connect the wifi signal of wavlink device, it should be WAVLINK-xxxxx
2. Open the browser and enter <http://waplogin.link> or <http://192.168.30.1>, you will get the log in page shown as below, next please enter 'admin' to log in.

WAVLINK

see the world

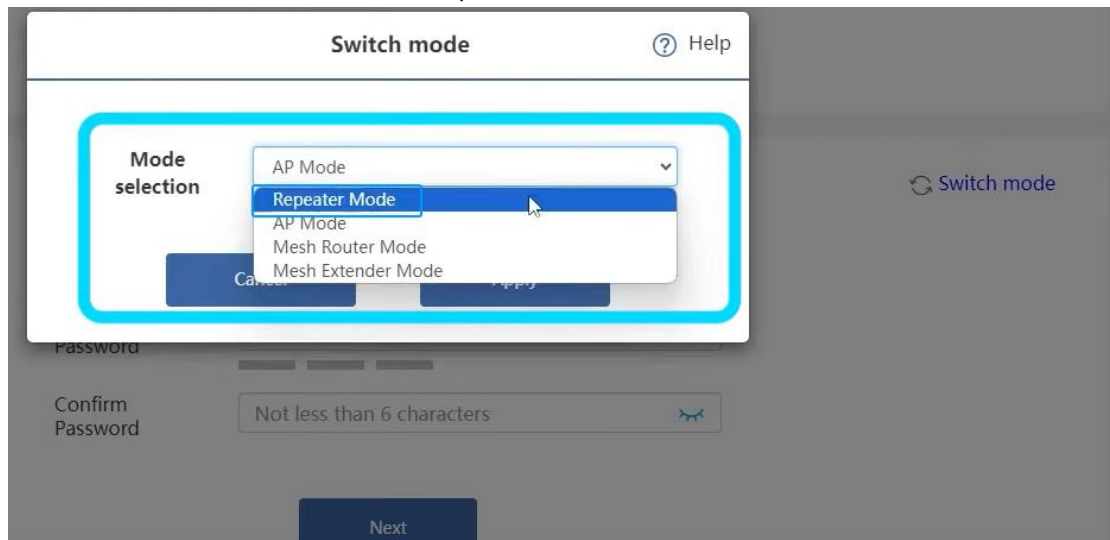
Welcome to WAVLINK

Please set up this device first!


Please enter your password


Login

3. Click switch mode and then choose repeater mode then click save.



4. Select the country/region and time zone. Next create the management page password.

 System

 Network

Country/Region

Country/Region

Switch mode

Time Zone

(UTC-00:00) Dublin, Edinburgh, Lisbon, London

Admin Password


Not less than 6 characters


Confirm Password

Not less than 6 characters

Next

5. Click the wifi signal of your router then click next.

 System







 Network

☒ Select WI-FI

☐ Manual Input

Please select the wireless signal to be relayed

5G/2.4G

| | | | |
|---|----------------------|-----|-----------------------|
|  | WAVLINK_Touch | --- | <input type="radio"/> |
|  | zh_h_debug_5G | --- | <input type="radio"/> |
|  | WAVLINK-AX_5G_D483 | --- | <input type="radio"/> |
|  | WAVLINK_8914 | --- | <input type="radio"/> |
|  | 202X3_2F16_5G | --- | <input type="radio"/> |
|  | WAVLINK-Mesh_C1B0 | --- | <input type="radio"/> |
|  | WAVLINK-Mesh_586A_5G | --- | <input type="radio"/> |

Back


Rescan

Next

6. Enter the wifi password of the router and then create wifi password for 2.4g and 5g signal then

click save.

 System


 Network

Superior wireless network information

Target Network Name

WAVLINK_8914


Target Network Password

Between 8~63 characters 

Entr the wifi password of your router

Wireless network information of this device


Connection Type

Bridge-Recommend 


2.4G Wi-Fi Name

WAVLINK_8914_EXT2.4G

2.4G Encryption

WPA2-PSK(Recommend) 

2.4G Wi-Fi password


Between 8~63 characters 

Create wifi password for 2.4G signal.


5G Wi-Fi Name

WAVLINK_8914_EXT5G

5G Encryption

WPA2-PSK(Recommend) 

5G Wi-Fi password

Between 8~63 characters 

Create wifi password for 5G signal.

Back

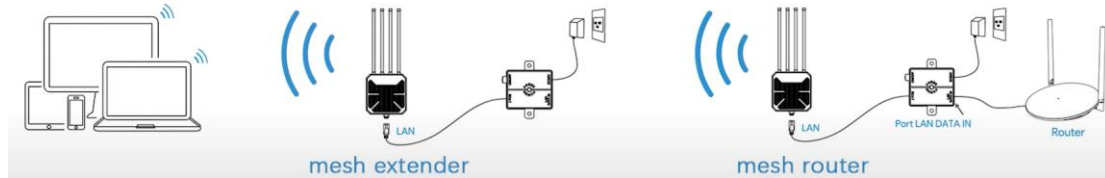
Save

Then connect the wifi signal of wavlink device again and check if you could get internet.

Mesh extender mode

In mesh extender mode, 588HX3 could form mesh system with existing specific wavlink mesh device.

And it could form mesh system with itself as well.



1. Make the mesh extender in factory status,if you are not sure,please reset it by pressing the reset button for 6s.
2. Make sure the mesh router is configured already,and you should get internet from the wifi signal of the mesh router.
3. Please press the pair button of the mesh router,then the led of the mesh router will change.Next press the pair button of the mesh extender for about 2s,the led status should change as well.
4. After about 2-3 minutes,please log in the management page of the mesh router and check if the mesh extender is added successfully.

The screenshot shows the 'Mesh Network' management page of a Wavlink mesh router. The page has a navigation bar with 'Home', 'Terminal', 'Wireless', 'Advanced', and 'Device'. The main content area is titled 'Mesh Network' and 'Management page of the Mesh Router'. It contains a table with the following data:

| Name | IP | MAC Address | Signal strength | Delete |
|---------------|----------------|------------------|-----------------|--------|
| Router | 192.168.10.1 | 8*:*:*:*:*:62:E3 | | |
| Wavlink_AP_3 | 192.168.10.235 | 8*:*:*:*:*:6B:43 | | |
| Extender_A8BF | * | 8*:*:*:*:*:A8:BF | * | |
| Extender_8503 | * | 8*:*:*:*:*:85:03 | * | |
| Wavlink_AP_4 | * | 8*:*:*:*:*:C1:CB | * | |

The screenshot shows the 'Mesh Devices' page of a Wavlink mesh router. The page has a navigation bar with 'Home', 'Wireless', 'Network', 'Clients', and 'More'. The main content area is titled 'Mesh Devices' and contains a table with the following data:

| Status | Name | IP | MAC | Signal Strength | Operation |
|--------|----------|---------------|------------------|-----------------|-----------|
| | Router | 192.168.20.1 | 8*:*:*:*:*:7E:F8 | | |
| | Extender | 192.168.10.24 | 8*:*:*:*:*:4A:5B | Good | DELETE |

If you meet any problem,please be free to contact our support team:

E-mail:postsales@wavlink.com or contact@wavlink.com

Phone:+1 8889730883