

1200M Dual-Band WiFi Extender / Router / Access Point



Product overview

The Urant Wireless Router is connected to your router wirelessly, strengthening its signal and expanding its coverage into areas that could not otherwise be reached. The device also reduces signal interference to ensure reliable Wi-Fi coverage throughout your home or office.

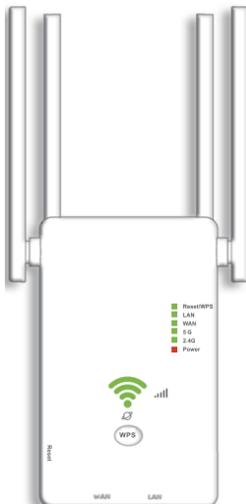
Easy Installation & Quick Position. The extender works with any standard wireless router. Follow the Quick Setup instructions on the extender's web management page. Once the extender is connected to a router, you can relocate it to your preferred location with no further configuration required. The intelligent signal light can help to find the best location.

Appearance



U6AC1200M operation video QRcode

Antennas



Used for wireless operation and data transmission.
Upright them for the best Wi-Fi performance.

Tips:

1. If this is not the first time setting, please press and hold the RESET button inside the tiny hole for 8 seconds and wait for the WiFi signal function to recover before reset.
2. Successfully set the repeater mode next to the router, and then try to move the repeater to another reasonable position, and the model behind the repeater is stronger.
3. If you need to reset the 1200M Wireless Repeater, you need to press and hold the reset button inside the tiny hole for 8 seconds.

LED explanation

Power - On/Off - The wireless router is on or off

2.4G - Blinking - The wireless router's 2.4G wireless function is enabled

5G - Blinking - The wireless router's 5G wireless function is enabled

WAN - Blinking/off - The WAN port is connected or not connected to a powered-on device

LAN - Blinking/off - The LAN port is connected or not connected to a powered-on device



Blinking - WPS connection is in progress

ON - WPS connection is established

OFF - WPS connection has been established for more than 5 minutes or WPS connection failed



Signal strength - Bright - Indicates the Wi-Fi connection between the wireless router and the router. More lit LEDs indicate a better signal strength (only valid in WISP mode)



Blinking/off - The wireless router is connected or not connected to the internet

Port and button description

WPS - WPS connection

RESET button - With the wireless router powered on, use a pin to press the RESET button for 8 seconds. The wireless router will reboot.

WAN Port - For connecting to DSL/Cable modem, or an ethernet jack.

LAN Port - For connecting your PC or other wired devices to the router.

Repeater mode

Power on

Plug the Repeater into an electrical outlet next to your host router, and then wait until the 2.4G wireless and 5G wireless LED is on.



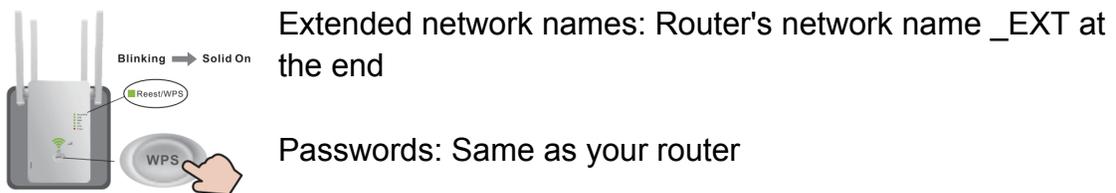
Set up

Method 1: Via the WPS button

1. Press the WPS button on your router.



2. Within 2 minutes, press the WPS button on the extender for 1 second. The WPS/LED should change from blinking to solid on and the repeater restarts, indicating success. *Note:* If the LED does not blinking, try again or use Method 2.



Note: If you cannot find the network names with _EXT in your Wi-Fi network list, try again or use Method 2.

Method 2: Via a Web Browser

Connect to the repeater (for phone users)

1. - Find the SSID (Network Name) and Wireless Password printed on the label at the bottom of the router.
- Connect your smartphone to the extender's network.



2. Launch a web browser, and enter `http://192.168.168.1` in the address bar.



Select Repeater mode, Click next

3. Select your host router's 2.4GHz SSID or 5GHz SSID (network name)



Select host network

4.



Enter your Host router's the password

5.



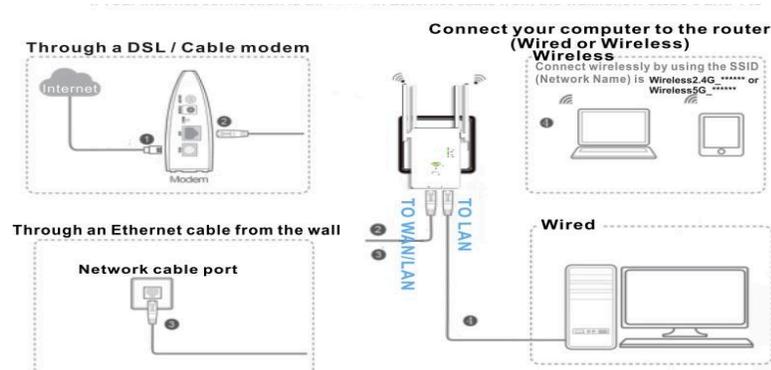
Note down your extended network information and finish the step

Router Mode

1. Connect the Hardware

If your internet connection is through a DSL / Cable modem, follow the steps 1,2 and 4 to complete the hardware connections.

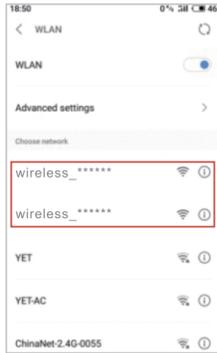
If your internet connection is through an Ethernet cable from the wall, follow steps 3 and 4 to complete the hardware connection.



Note: If you don't use the network cable, please search the "Wireless2.4G_*****" or "Wireless5G_*****" wireless signal and connect with it

2. Connect to the repeater (for phone users)

1. - Find the SSID (Network Name) and Wireless Password printed on the label at the bottom of the router.
- Connect your smartphone to the extender's network.

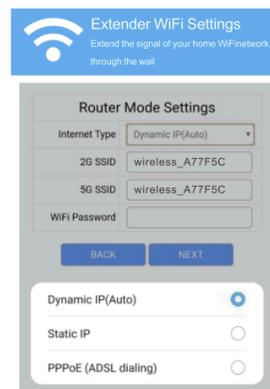


2. Launch a web browser, and enter `http://192.168.168.1` in the address bar.



Select Router mode, click next

3. You can modify the settings according to the service information provided by your ISP



Select your internet connection type from the drop-down list

If you choose Dynamic IP, Dynamic IP users are usually equipped with a cable TV or fiber cable

Extender WiFi Settings
Extend the signal of your home WiFi network through the wall

Router Mode Settings

Internet Type:

PPPoE Account:

PPPoE Password:

Dual frequency in one:

2G SSID:

5G SSID:

WiFi Password:

Either keep the SSID and Password or customize it for the extended

Click NEXT and follow the prompts on the page to complete the Router mode configuration

If you choose Static IP, enter the information provided by your ISP in the corresponding fields

Extender WiFi Settings
Extend the signal of your home WiFi network through the wall

Router Mode Settings

Internet Type:

IP Address:

Subnet Mask:

Gateway:

Preferred DNS:

Alternative DNS(Optional):

Dual frequency in one:

2G SSID:

5G SSID:

WiFi Password:

Enter the information provided by your ISP, in the corresponding fields

Either keep the SSID and Password or customize it for the extended

Click NEXT and follow the prompts on the page to complete the Router mode configuration

If you choose PPPoE, enter the username and password provided by your ISP. PPPoE users usually have DSL cable modems

Extender WiFi Settings
Extend the signal of your home WiFi network through the wall

Router Mode Settings

Internet Type:

PPPoE Account:

PPPoE Password:

Dual frequency in one:

2G SSID:

5G SSID:

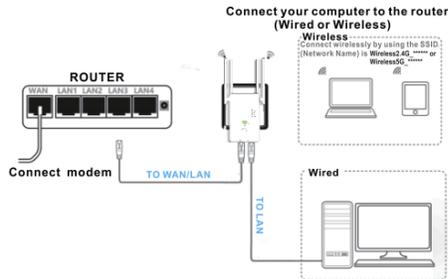
WiFi Password:

Enter the username and password by your ISP

Either keep the SSID and Password or customize it for the extended

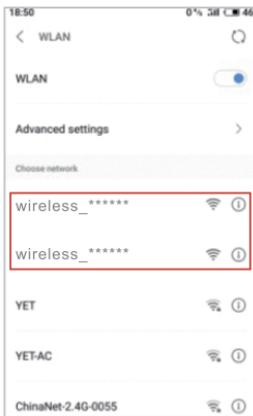
AP Mode

1. Connect the Hardware



Note: If you don't use the network cable. Please search the "Wireless2.4G_***** or Wireless5G_*****" wireless signal and connect with it

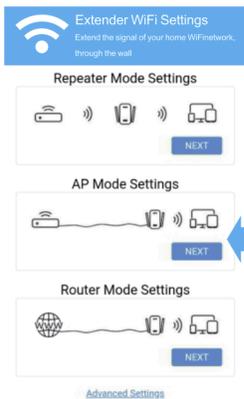
2. Connect to the repeater (for phone users)



Find the SSID (Network Name) and Wireless Password printed on the label at the bottom of the router.

Connect your smartphone to the extender's network

Launch a web browser, and enter <http://192.168.168.1> in the address bar



Select AP mode, click next

Extender WiFi Settings
Extend the signal of your home WiFi network through the wall

AP Mode Settings

2G SSID	wireless_A77F5C
5G SSID	wireless_A77F5C
WiFi Password	

BACK NEXT

← Either keep the SSID and Password or customize if for the extended

Frequently asked questions (FAQ)

Q1. What can I do if the login window does not appear?

- If the computer is set to a static or fixed IP address, change the setting to obtain an IP address automatically.
- Verify if <http://192.168.168.1> is correctly entered in the web browser.
- Make sure your computer is connected to the Mini Router's network.
- Use another web browser and try again.
- Reboot your router and try again.
- Disable the network adapter used currently and then enable it again.

Q2. What can I do if I cannot access the Internet?

- Check if the internet is working properly by connecting a computer directly to the modem via Ethernet cable. If not, connect your internet provider.
- Reboot your router and try again.

Q3. How do I restore the router to its factory default setting?

- While the router is powered on, press and hold the reset button on the rear panel of the router for approximately 5 seconds.

Q4. Why is the repeater mode unsuccessful?

- You may have typed in the router's wireless password incorrectly, please log in and check the wireless password.
- The Mini router may be out of range, please move it closer to the router.
- Please reset the Mini Router and go through the configuration again.

A. If you need to reset the extender. You need to press and hold the reset button inside the tiny hole for 10 seconds.