

1. 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.

2. Appearance



Antennas

Used for wireless operation and data transmit. 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.



Reset button

3.LED Explanation

You can check the Wireless Router's working status by following the LED Explanation table.

Name	Status	Indication
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.
WPS	Blinking	WPS connection 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.

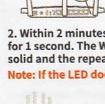
4.Port and Button Description

Name	Description
WPS	WPS connection
RESET Button	With the wireless router powered on, use a pin to press the RESET button for 8 second. The wireless router will reboot.
WAN Port	For connecting to a DSL/Cable modem, or an Ethernet Jack.
LAN Port	For connecting your PC or other wired devices to the router.

Method 1: Via the WPS Button

1) Press the WPS button on your router

The WPS button might look like one of these:



2. Within 2 minutes, press the WPS button on the extender for 1 second. The WPS/LED should change from blinking to solid and the repeater should restart, indicating successful.

Note: If the LED does not Blink try again or use Method 2

Extended Network Names: Router's network name with EXT at the end

Passwords: Same as your router

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

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

Select the WiFi signal to be amplified & manually add a network

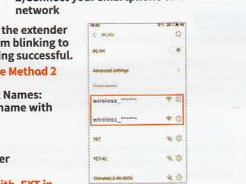


Method 2: Via a Web Browser Connect to the Repeater For Phone Users

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

2) Connect your smartphone to the extender's network

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



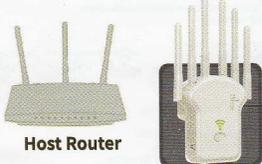
Click [Back] and follow the prompts on the page to complete the Router mode configuration

Note down your extended network information and finish the step

Repeater Mode

1 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.



Solid on

6: Connect to the extended network and enjoy the internet.

The extended network shares the same wireless password as that of your host network but may have a different network name if you have customized the SSID during the configuration.

Note: Since the performance of the extended network will be affected by the distance between the extender and the host router, we highly recommend you relocate your extender by referring to Position Your Extender.

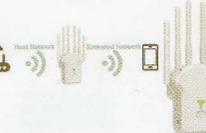


Note down your extended network information and finish the step

8: Position Your Extender

Please follow the instructions below to achieve optimal performance of the extender.

1. Plug the extender into an electrical outlet between your host router and the Wi-Fi "dead" zone. The location you choose must be within the range of your existing host network.
2. Wait until the LEDs are lit. Make sure the extender is in alignment with 2 or more LEDs lit. If not, relocate it closer to the router to achieve better signal quality

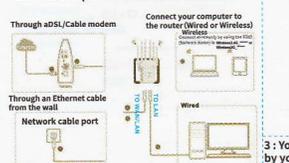


Tips: To minimize signal interference, please choose a location that is far away from Bluetooth devices and other household electronic devices, such as cordless phones, microwave ovens, and baby monitors

Repeater Mode

1 Connect the Hardware

If your Internet connection is through a DSL/Cable modem, follow 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.



2 Connect to the Repeater For Phone Users

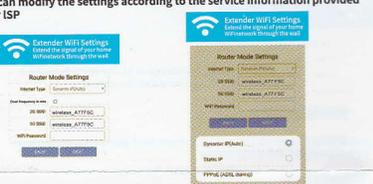
- 1) Find the SSID (Network Name) and Wireless Password printed on the label at the bottom of the router.
- 2) Connect your smartphone to the extender's network.

2: launch a web browser, and enter http://192.168.168.1 in the address bar. Select Router Mode



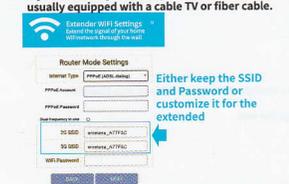
Click [Back] and follow the prompts on the page to complete the Router mode configuration

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



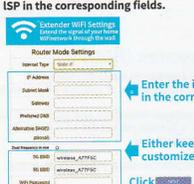
Select your internet connection type from the drop-down list

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



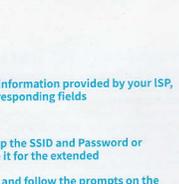
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If you choose Static IP, enter the information provided by your ISP in the corresponding fields.



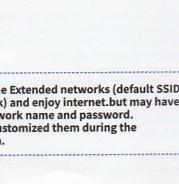
Click [Back] and follow the prompts on the page to complete the Router mode configuration

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



Click [Back] and follow the prompts on the page to complete the Router mode configuration

Enter the username and password provided by your ISP

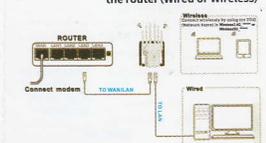


Click [Back] and follow the prompts on the page to complete the Router mode configuration

AP Mode

1 Connect the Hardware

Connect your computer to the router (Wired or Wireless)



Note: If you don't use the network cable, please search the "Wireless 2.4G" or "Wireless 5G" wireless signal and connect with it

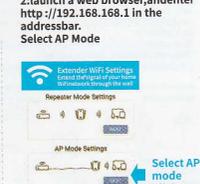
2 Connect to the Repeater For phone Users

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



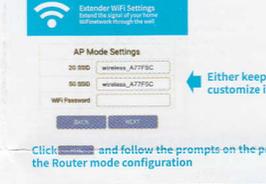
Click [Back] and follow the prompts on the page to complete the Router mode configuration

2: launch a web browser, and enter http://192.168.168.1 in the address bar. Select AP Mode



Click [Back] and follow the prompts on the page to complete the Router mode configuration

Click [Back] and follow the prompts on the page to complete the Router mode configuration



Click [Back] and follow the prompts on the page to complete the Router mode configuration

Enjoy! Connect to the Extended networks (default SSID and password) and enjoy internet, but may have different network name and password. If you have customized them during the configuration.

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 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 you do? Can you not access the Internet? Check if the internet is working properly by connecting a computer directly to the modem via an Ethernet cable. If not connect your internet provider.
- Reboot your router and try again.
- Q3. How do 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 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.