·English

# Quick Installation Guide

·English

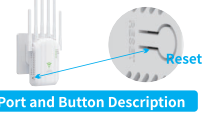
## 1. Product Overview

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 tinv hole for 8 seconds.




## 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 connectionisin progress |
| | ON | WPS connection is established |
| | OFF | WPS connection has been established formorethan 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 WBSF mode) |
| | Blinking/off | The Wireless Router is connected or not connected to the Internet. |

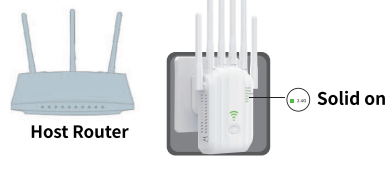
## 4.Port and Button Description

| Name | |
|---|---|
| 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. |

## 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.




## 2 Set Up

**Method 1: Via the WPS Button**
**1.Press the WPS button on your router**

The WPS button might look like one ofthese:

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.

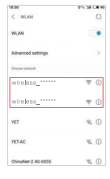
Note: If the LED does not Blink try again or use Method 2

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

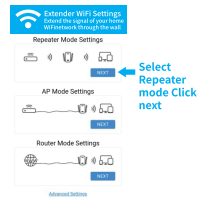
Passwords: Same as your router

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

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



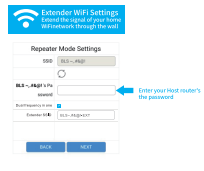
2:launch a web browser, andenterht tp ://192.168.168.1 in the address bar.




Select Repeater mode Click next

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

4




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

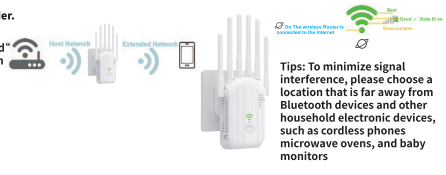
5

Note down your extended network information and finish the step

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.

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 alocation with 2 or more LEDs lit. If not, relocate it closer to the router to achieve better signal quality

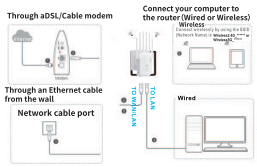



Tips: To minimize signal interference, please choose a location that is far away from Bluetooth devices and other household electronic devices, such as cordless phones microwave ovens, and baby monitors

## Repeater Mode

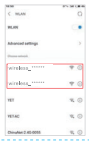
### 1 Connect the Hardware

If your Internet connection is through a DSL/ Cable modem,follow steps1,2 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

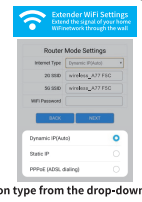
1:1)Find the SSID(Network Name)and Wirelss Password printed on the label at the bottom of the router.
2)Connect your smartphone to the extender'snetwork.



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

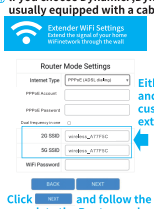
Select Router mode Click next

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




Select yourinternet connection type from the drop-down list

① If you choose DynamicP,DynamicIP users are usually equipped with a cable TV or fiber cable.




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

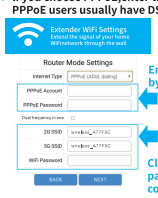
② If you choose Static IP,enter the information provided by your ISP in the corresponding fields.

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

③ If you choose PPPoE,enter the username and password provided by yourISP.
PPPoE users usually have DSL cable modems.




Enter the username and password by your ISP

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

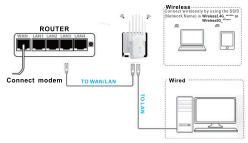
Click NEXT and follow the prompts on the page to complete the Router mode configuration

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

## AP Mode

### 1 Connect the Hardware

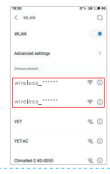
Connect your computer to the router (Wired or Wireless)



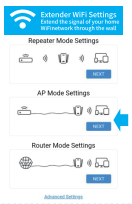

Note: If you don't use the network cable.Please search the "Wireless2.4G****** or WireleS5G ******ywireless signal and connect with it

### 2 Connect to the repeater For phone Users

1:1)Find the SSID(Network Name)and Wirelss Password printed on the label at the bottom of the router.
2)Connect your smartphone to the extender'snetwork.



2:launch a web browser,andenter http ://192.168.168.1 in the addressbar.
Select AP Mode




Select AP mode Click next

Either keep the SSID and Passwordor customize it for the extended

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

Enjoy! Connect to the Extended networks (default SSID and passwork) 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 to 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.

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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 and your body.