Manuals+ — User Manuals Simplified.

Shenzhen Urant Technology U9 Wi-Fi Repeater Installation Guide

Quick installation guide
Model: U9

Contents

Panel Layout

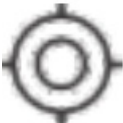**WPS Button**

Reset button

LAN / WAN port

LED Explanation

| Name	Status	Indication
⏻	ADC	Ow, do! mai slq
📶	On	The 2.46Hz wireless band is enabled.
	Off	The 2.46Hz wireless band is disabled.
🪐 wps	Blinking Blue	WPS connection is in process. This may take up to 2 minutes.
	Blinking Green	The extender Is connected to the Internet.
◎	Sotid orange	The U7 router is connected to the Host router but is too far away from the Host router.
	Solid green	The Ul7 router Is connected to the rower and is In a good location.
🔲	Blinking green	One powered-on device is connected to the router s LAN. VOA port.
	Off	No powered•on device is connected to the router s LAN. V ga port.

Button and port Explanation

Item	Description
Reset Button	Pressand holds this button for more than 5 seconds to reset the router to its factory default settings.
WPS Button	Press this button to enable the WPS function
K@M. V@M ones	For connecting to a DSL/Cable modem, or an Ethernet jack.

WiFi Repeater mode

In this mode, the router boosts the existing wireless coverage in your home.

1 Connect Your Router

Plug the extender into an electrical outlet near your host router, and then wait until the ⌖ LED is on and then off.

Next to
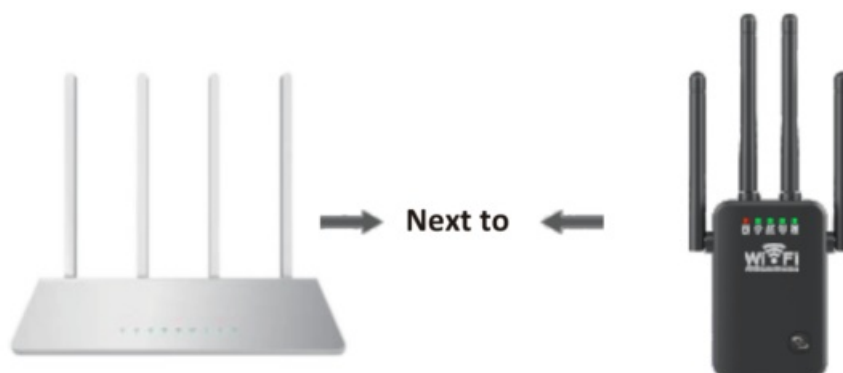
2 Configure repeater mode
Method ONE Using WPS (Wi-Fi Protected Setup)
Using WPS is an easier way to extend your host network. You are recommended to use this method if your host router has the WPS button. The button might look like one of these: , If not, please refer to **Method Two**

Connect
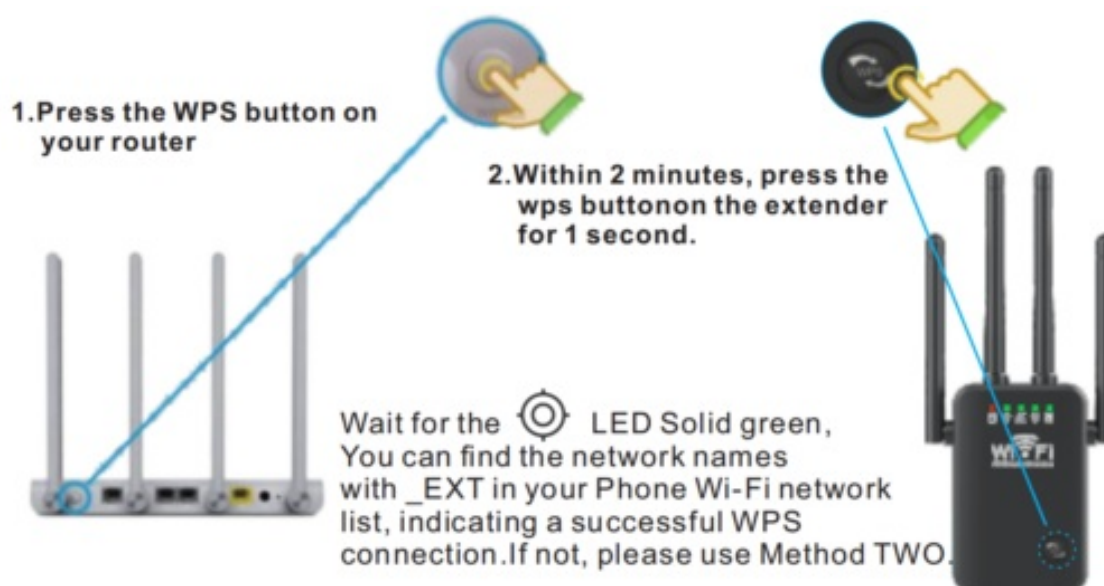
1.Press the WPS button on your router

2.Within 2 minutes, press the wps buttonon the extender for 1 second.

Wait for the ⌖ LED Solid green, You can find the network names with _EXT in your Phone Wi-Fi network list, indicating a successful WPS connection.If not, please use Method TWO.

Relocate

1. Plug the extender into an electrical outlet between your router (Host Network) and the Wi-Fi "dead" zone. The location you choose must be within the range of your existing host network.

2. Wait until the ⊚ LED is lit and solid Green. If not, relocate it closer to the router to achieve a good (or better) signal quality.

Enjoy!
Extended Network Names: Host Router, s network name with _EXT at the end
Extended networks Password: Share the same passwords as those of your host networks

Method TWO
Using a Web Browser For Mobile phone users Connect to the router U9

1. Find the SSID(Network Name) printed on the label of the router. U9
2. Connect your Mobile phone to the router's network U9

Connect to the extender network: Extender-a4f97c (The SSID on the label of the router) U9

3 Login

1. Launch a web browser and type **http://192.168.11.1** in the address field.(If the phone is connected to the repeater for the first time, The phone will automatically pop up on the login page)
2. Use admin (all lowercase) for the password to log in.

4 Mode selection

Repeater Mode Settings
Select Repeater mode Click next

AP Mode Settings

Router Mode Settings

Select the WiFi signal to be amplified or manually add a network
Select host network

Repeater Mode Settings
Enter your Host router's the password

Click **NEXT** and follow the Instructions on the page to complete the configuration

Wait for the LED Solid green, You can find the network names with _EXT in your Phone Wi-Fi network list

Relocate

1. Plug the extender into an electrical outlet between your router (Host Network) and the Wi-Fi "dead" zone. The location you choose must be within the range of your existing host network.

2. Wait until the ◎ LED is lit and solid Green. If not, relocate it closer to the router to achieve a good (or better) signal quality.

Host Network
SSID:Host Network Name

Extended Network
SSID:Extended Network Name_EXT

Host Router   Extender   Clients

◎ ■ Green Ideal location   ◎ ■ Orange Too far away

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://192.168.11.1** is correctly entered I 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.
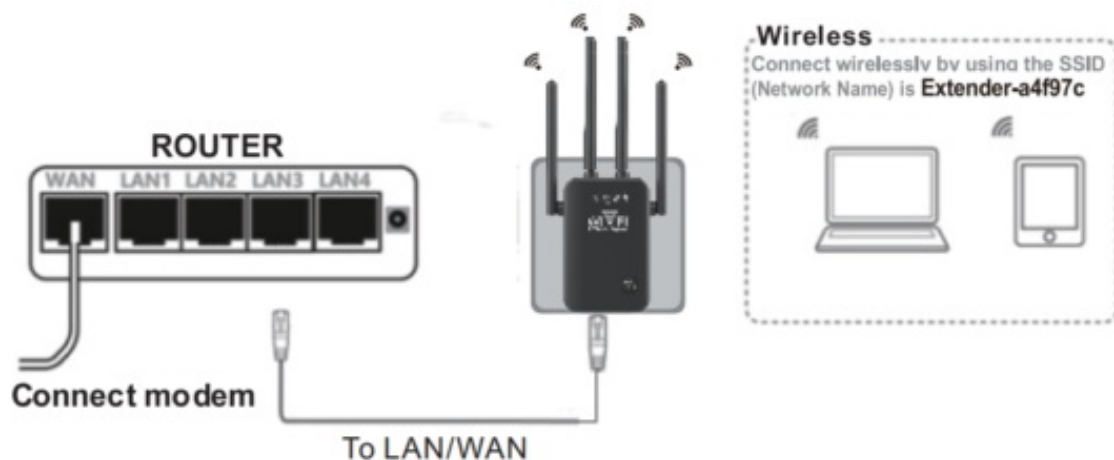
  Q4. Why set the repeater mode is unsuccessful?
- You may have typed in the router's wireless password incorrectly, please log in and check the wireless password.
- The Mini router may be out of range, please move it closer to the router.
- Please reset the Mini Router and go through the configuration 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.

AP mode

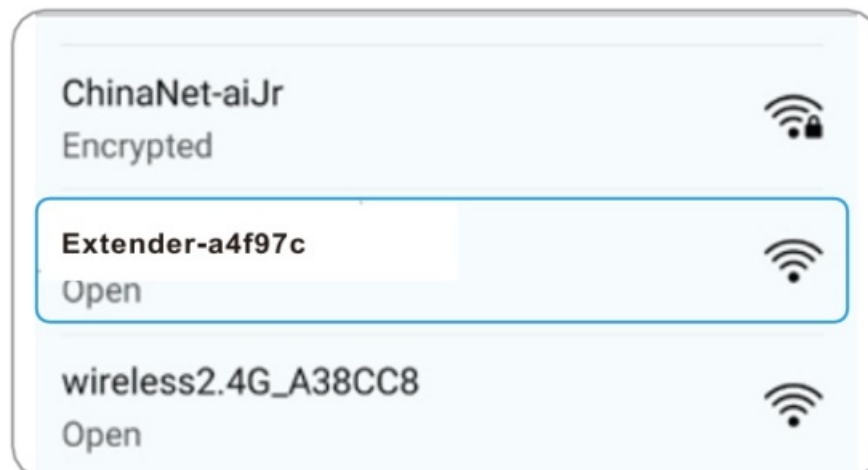In this mode, the router transforms your existing wired network into wireless.

1. **Connect Your Router**

2. **Connect to the U9 router**

   For Mobile phone users

   1. Find the SSID(Network Name) printed on the label of the router. U9

   2. Connect your Mobile phone to the router's network U9

Connect to the extender network: Extender-a4f97c (The SSID on the label of the router) U9

3. **Login**

1. Launch a web browser and type **http://192.168.11.1** in the address field. (If the phone is connected to the repeater for the first time, The phone will automatically pop up on the login page)

2. Use admin (all lowercase) for the password to log in.

4. **Mode selection**

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

Enjoy! Connect to the Extended networks (default SSID and password) and enjoy the internet. but may have different network names and passwords, 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 IP address automatically.
- Verify if **http://192.168.11.1** is correctly entered I in the web browser.
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  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 to 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 set the repeater mode is 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.

Router mode

1. **Connect Your Router**

If your Internet connection is through a DSL/Cable modem, follow steps 1,2, and 4 to complete the hardware connections.
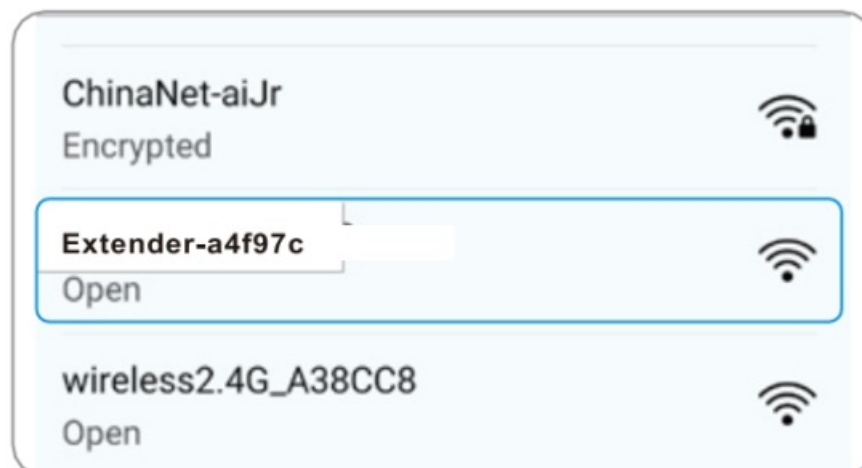
If your Internet connection is through an Ethernet cable from the wall,follow steps 3 and 4 to complete the hardware connections.
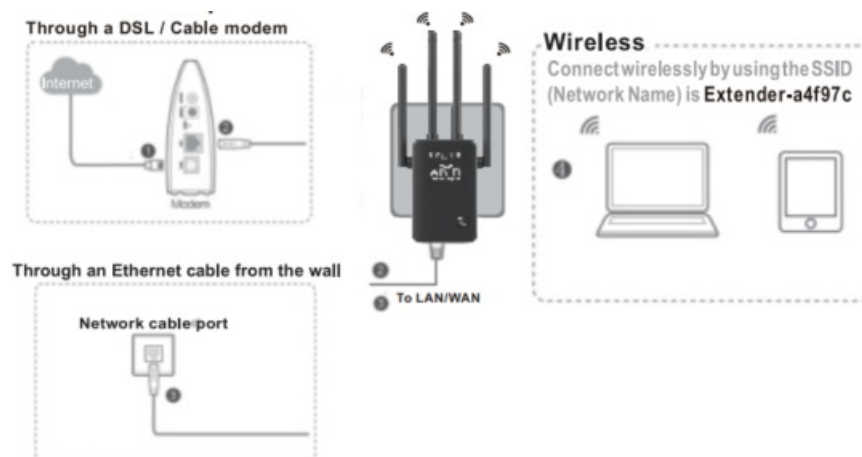
2. **Connect to the U9 router**

For Mobile phone users

1. Find the SSID(Network Name) printed on the label of the U9 router.

2. Connect your Mobile phone to the router's network U9

3. **Login**

1. Launch a web browser and type **http://192.168.11.1** in the address field. (If the phone is connected to the

repeater for the first time, The phone will automatically pop up on the login page)

2. Use admin (all lowercase) for the password to log in.
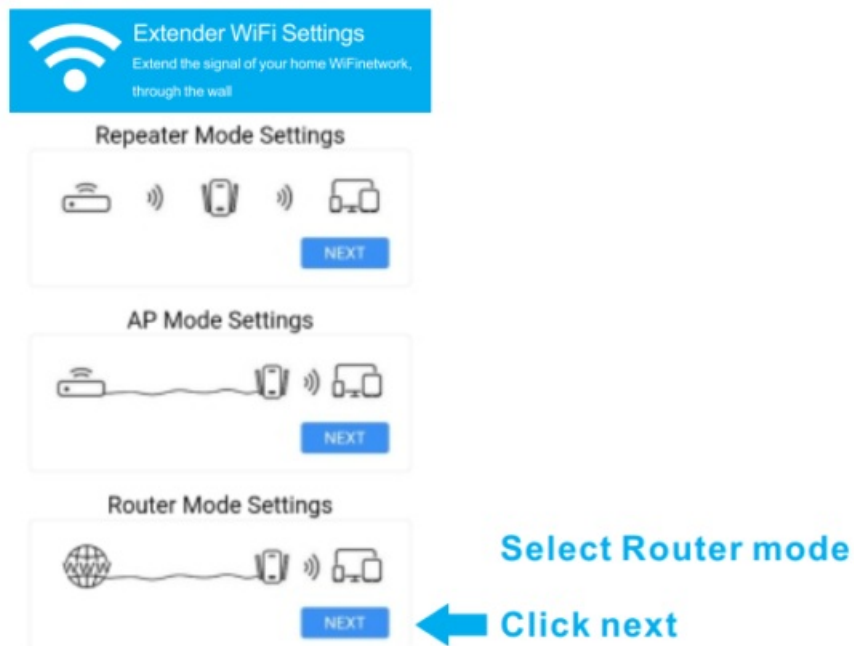
4. **Mode selection**

5. **Set up Your Internet Connection You can modify the settings according to the service information provided by your ISP.**

Select your internet connection type from the drop-down list

1. If you choose Dynamic IP, Dynamic IP 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.

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 your ISP. PPPoE users usually have DSL cable modems.

Click **NEXT** 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 the internet. but may have different network names and passwords, if you have customized them during the configuration.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
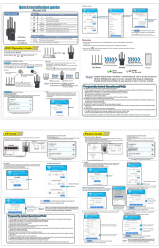
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- 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. 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.

RF Exposure Statement

To maintain compliance with FCC's RF exposure guidelines, This equipment should be installed and operated with a minimum distance of 20cm from the radiator of your body. This device and its antenna(s) must not be co-located or operated in conjunction with any other antenna or transmitter.

Documents / Resources

Shenzhen Urant Technology U9 Wi-Fi Repeater [pdf] Installation Guide
U9, 2A2F4-U9, 2A2F4U9, U9 Wi-Fi Repeater, U9, Wi-Fi Repeater