

WiFi Extender

WISP/Repeater Mode Quick Installation Guide



LED Explanation

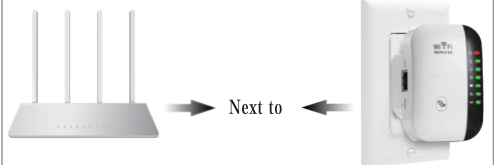
2.4G
Blinking Green: The extender wireless network is working.
Blinking Green: WPS connection is in process.
Blinking Green: The extender is connected to the Internet
Solid orange: The extender is connected to the router, but is too far away from the router.
Solid green: The extender is connected to the router, and is in a good location.
Blinking green: The extender wired network is active connection.

Button Explanation

WPS Button: WPS connection
RESET
Reset Button: With the extender powered on, Press the Reset button for 10 second. The extender will reboot.

1 Power On

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



1

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2 Connect to the extender

For Mobile phone users

- Find the SSID(Network Name) printed on the label of the extender
- Connect your Mobile phone to the extender's network

UNT~!@#%&_5G
Saved, encrypted(available)

Extender-a2ff26
Saved(requires login/authorization)

Wireless-N
Saved(on Internet assess)

Connect to the extender' network: Extender-a2ff26
(The SSID on the label of the extender)

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3 Mode selection

Select Repeater mode in the menu bar

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

Repeater Mode Settings

AP Mode Settings

Select the NEXT button

4

4 Select host network

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

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

UNT~!@#%&_5G	
ChinaNet-aJr	
20202	
BLS-2.4G	
2.4-3	
ChinaNet-rwsX	
BFROSWIFI-085B4	
YET	
BFROSWIFI-a25466	
BFROSWIFI-a35460	
BFROSWIFI-a37d24	
BFROSWIFI-a37c0a	
BFRC	

Select host network

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5 Configure

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

Repeater Mode Settings

1. Enter your Host router's the password

2. Click NEXT and follow the instructions on the page to complete the configuration

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6 Relocate

- 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.
- 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 Router

Host Network Name

Extender

Extended Network Name_EXT

Clients

Green Ideal location
Orange Too far away

Enjoy! Extended Network Names: Host Router's network name with _EXT at the end, but may have different SSIDs (network names) if you have customized them during the configuration. Extended networks Password: Share the same passwords as those of your host networks

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Q2. What should I do if the LED indicator does not light up after setting the Repeater mode.
· You may have entered the incorrect Wi-Fi password of your host network during the configuration. Please reset the extender and go through the configuration again.

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WiFi Extender

AP Mode Quick Installation Guide



LED Explanation

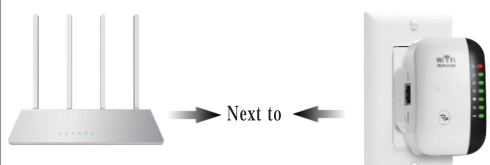
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Button Explanation

WPS Button: WPS connection
RESET
Reset Button: With the extender powered on, Press the Reset button for 10 second. The extender will reboot.

1 Power On

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



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2 Connect to the extender

For Mobile phone users

- Find the SSID(Network Name) printed on the label of the extender
- Connect your Mobile phone to the extender's network

UNT~!@#%&_5G
Saved, encrypted(available)

Extender-a2ff26
Saved(requires login/authorization)

Wireless-N
Saved(on Internet assess)

Connect to the extender' network: Extender-a2ff26
(The SSID on the label of the extender)

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Q3. I have enabled a wireless MAC filter, wireless access control, or access control list (ACL) on my host router. What should I do before configuring and using the extender?
· If you have enabled those functions of your host router, you may need to disable them first. And then follow Method ONE or Method TWO to complete the configuration.

3 Mode selection

Select AP mode in the menu bar

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

Repeater Mode Settings

AP Mode Settings

Select the NEXT button

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4 Configure

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

AP Mode Settings

Either keep the SSID and Password or customize it

Extender-a2ff26

88888888

BACK

NEXT

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

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5 Connect the Hardware

Connect to internet

Host Router

Extender

Extended Network

Clients

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.

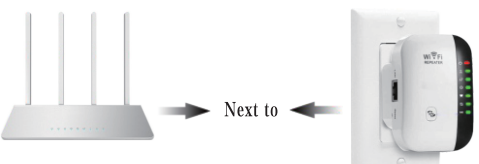
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Method ONE Using WPS (Wi-Fi Protected Setup)

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.

1 Power On

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

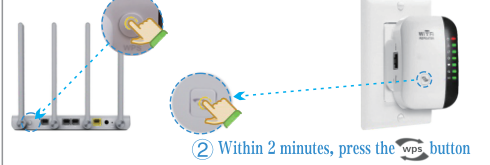


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2 Connect

1 Press the WPS button on your router

2 Within 2 minutes, press the WPS button on the extender for 1 second.



1. Some ISP gateways disable the WPS function by default. If the WPS connection fails, Press and hold the reset button for 5 seconds to reset the extender, please use Method TWO

2. For more information about using WPS on your router, please refer to the router manufacturer's user guide.

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3 Relocate

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Host Router

Host Network Name

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Extended Network Name_EXT

Clients

Green Ideal location
Orange Too far away

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

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FCC Warning:

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.

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.