



## Quick Start Guide

### AC1200 Repeater / AP



[www.wavlink.com/en\\_us/AERIAL-XD](http://www.wavlink.com/en_us/AERIAL-XD)  
Scan the QR code or load the link for Quick Start Guide downloading

AERIAL-XD

WAVLINK (@WavlinkOfficial)  
WAVLINK SUPPORT (@WavlinkTechSupport)

#### SafetyInstructions

Always read the safety instructions carefully.  
Keep this Quick Start Guide for future reference.  
Keep this equipment away from humidity.  
If any of the following situation arises, get the equipment checked by a service technician:  
The equipment has been exposed to moisture.  
The equipment has been dropped and damaged.  
The equipment has obvious sign of breakage.  
The equipment has not been working well or you cannot get it work according to Quick Start Guide.

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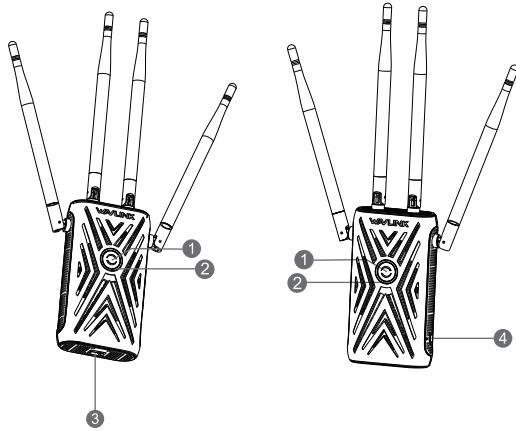
#### WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

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#### Overview



① WPS Button  
② LED light

③ WAN/LAN  
④ Reset Button

#### WPS Button:

Hold the WPS button on your router for few seconds, then press and hold WPS on this device for **8** seconds. the pairing process is established in **2** mins.

#### Reset Button:

Press and hold the Reset button for **6** seconds to reset the device.

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#### LED Indicators

Mode	LED Status	Description
Repeater Mode	Solid on	The Internet connected
	Slow blinking	Upper router connected but the Internet disconnected
	Fast Blinking	Upper router disconnected
AP Mode	Solid on	This device has been connected or disconnected

#### Default Parameter

Default IP: [192.168.30.1](http://192.168.30.1)  
Login: <http://waplogin.link>  
2.4G SSID: [WAVLINK-N XXXX](#)  
5G SSID: [WAVLINK-AC XXXX](#)  
Official Website: [www.wavlink.com](http://www.wavlink.com)  
Technical Support: [support@wavlink.com](mailto:support@wavlink.com)

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#### Repeater Mode Configuration

Step 1: Power On  
Plug the device in an electrical outlet near your Wi-Fi router to turn on the device.  
Step 2: Device Connection  
When the LED starts to flash blue, you can turn on the WiFi on your PC / laptop or smart phone then click on the default SSID.

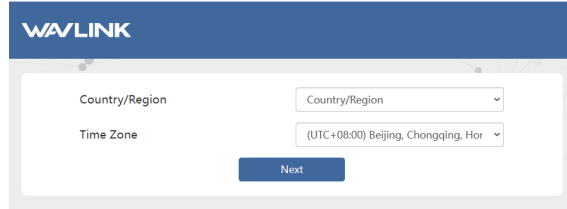


Step 3: Your browser will prompt you to the setup page automatically; if the webpage doesn't prompt up, you need to launch a web browser manually and type <http://waplogin.link> in the address bar.

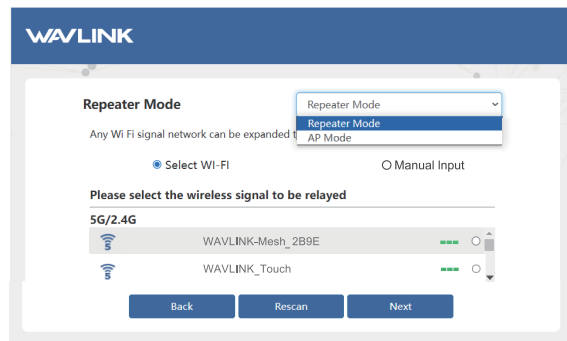


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Step 4: Choose **Country/Region** and **Time Zone**.



Step 5: The page will automatically go to the mode selection page.

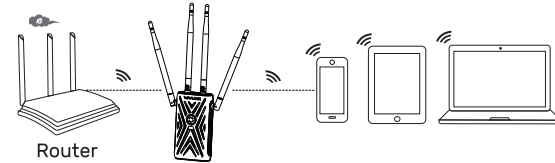


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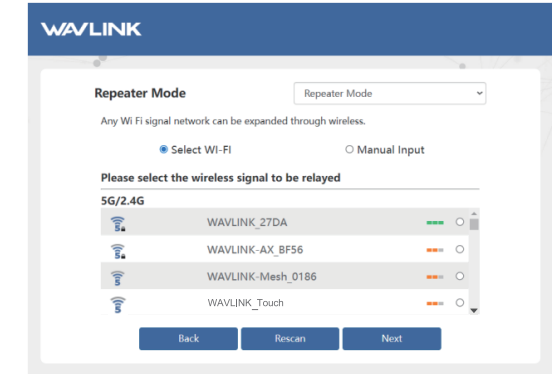
Step 6: **Mode Selection**

Step 6.1: **Repeater Mode**

Step 6.1.1: If you choose **Repeater Mode**, then you can choose an upstream router and connect it.



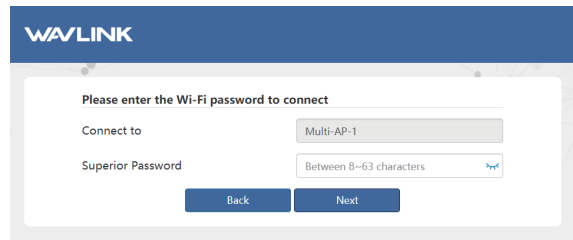
Step 6.1.2: Select the Wi-Fi signal of your host router and click **Next**.



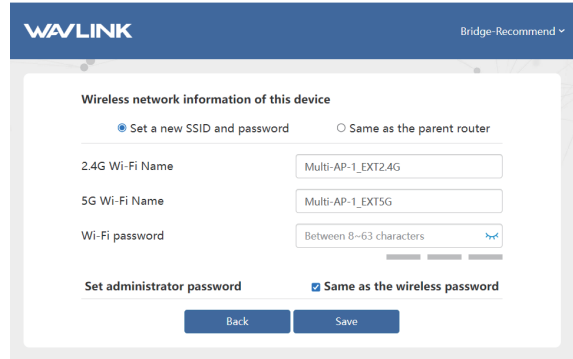
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Step 6.1.2.1: Enter the Wi-Fi password of the host router and click **Next**.

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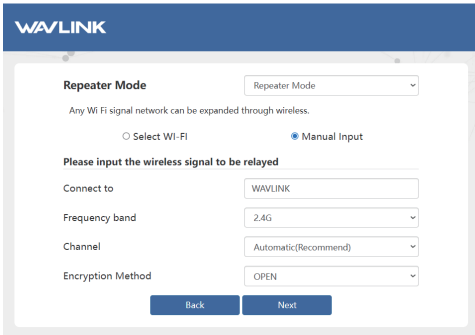


Step 6.1.2.2: Create a new WiFi password for WAVLINK device and click **Save**.



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Step 6.1.3: Or you can manually enter all the info.



Step 6.1.4: After configuration, please connect the new WiFi signal of the repeater and check if you could get Internet. The management page password should be same as the Wi-Fi password of the repeater.

Step 6.1.5: Put your repeater in an ideal location where there aren't too many obstacles.

#### AP Mode Configuration

The device gets IP address automatically from your host router or ISP DHCP server.

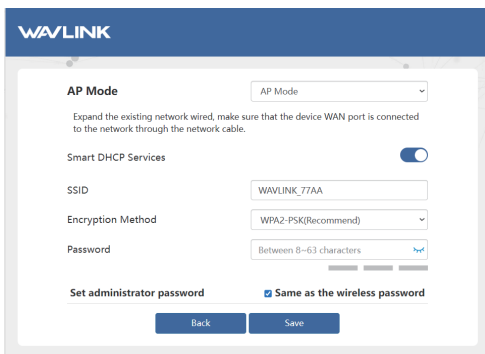
Step 1-3: Follow step **1** and **3** in **Repeater Mode Configuration**.

Step 4: Connect an Ethernet cable to the LAN port on the extender and to a LAN port on your router.

Step 5: On the wizard page, please choose **WAN/LAN Bridge (AP Mode)** then click on **Connect** button.

Step 6: The default SSID is **WAVLINK\_XXXX**. Create a new name if you wish. Select **WPA2-PSK** and enter a secure password. It is recommended that you write it down for future reference.

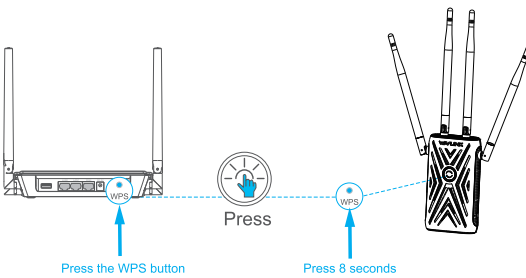
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Step 7: Click **Save**, when it is done, please click **Refresh**.

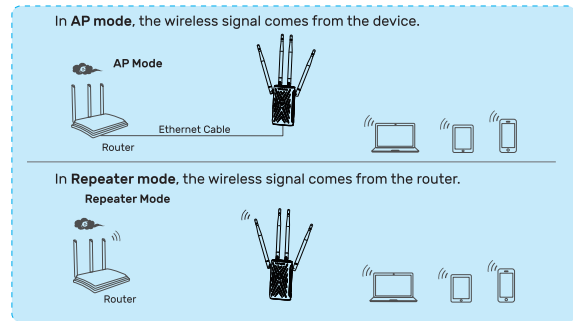
#### WPS Connection

1. Press and hold the WPS Button or Pair Button of your router(the duration varies due to different routers, please refer to your router manufacturer if you have trouble figuring out the pairing process.)



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2. Press and hold the button of the device for **8** seconds till the status LED turns **solid blue**, signifying that the pairing process is complete.



#### Tips:

1). Use your phone to find the ideal location for the extender. If your phone's Wi-Fi signal (received from your router) is higher than 3 levels, it is the ideal spot to install the extender. If not, we recommend you move it closer to your router for better Wi-Fi signal.

2). If you haven't changed the names of extended 2.4G and 5G before, the default extended 2.4G SSID (Wi-Fi name) will be your router's SSID with "EXT2.4G" within and "EXT5G" is for extended 5G SSID correspondingly.

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#### FAQ

**Q1: Why doesn't the login page appear after enter <http://waplogin.link>?**

- Make sure your PC is set obtain IP address automatically.
- Make sure your PC is connect to the extender properly.
- Reboot your device and try again.

**Q2: How do I restore the device to factory default setting?**

- Press or hold the button for **8** seconds.
- Or refer to **Restore and Backup** to complete it. Click **Advanced->Backup and Restore**.

**Q3: Which mode should I choose?**

- Please choose the mode that suits you. **AP mode** turns your wired network into wireless connections; **Repeater mode** enhances your network and expand your WiFi signal.

**Q4: What should I do before configuring and using the repeater if I have enabled a wireless MAC filter, wireless access control or access control list(ACL) on my router?**

- If you have enabled those functions in your host router, you may need to disable them first, then follow the guide to complete the configuration.

**Q5: What should I do if I can't have access to <http://waplogin.link> or [192.168.30.1](http://192.168.30.1) on my android phone?**

- We suggest you to turn off your 4G signal first before you set up the network, then turn it on when the configuration is done.

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# Need help?

We're here for you!



**Online support: [wavlink.com](http://wavlink.com)**

Available Mon-Fri 8:30 am-5:30pm (UTC+8)



**support@wavlink.com**

Available Mon-Fri 8:30 am-5:30pm (UTC+8)



**+1 8889730883 (US Local)**

Mon-Fri 9:00 am - 10:00 pm (UTC-5)

[www.wavlink.com](http://www.wavlink.com)



**Thank you for purchasing WAVLINK product!**

名称: WN579X3-D说明书WAVLINK-E1

成品尺寸: 85x125 mm 展开尺寸: 595x125 mm

材质工艺: 105g铜版纸, 彩色双面印刷, 折叠

制作时间: 2024.07.18 制图: 曾雯

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