WAVLINK®

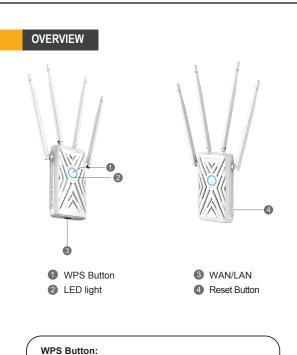## QUICK START GUIDE

AC1200 Dual Band Wi-Fi Extender/AP

WAVLINK (@Wavlink0⊗cial)
WAVLINK SUPPORT (@WavlinkTechSupport)

WL-WN579A3

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 for 6 seconds to Reset the Extender.

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LED INDICATORS

LED status			
	Pink	stable	The device is being activated.
	Red	fast flash	The internet is not connected.
		slow flash	The internet is connected but not accessible.
		stable	The connection is bad.
	Blue	stable	The connection is good.
		fast flash	WPS is trying to establish connection to your router.
		slow flash	WPS is trying to establish connection to the client.

Default Parameters

Default password: admin
2.4G SSID: WAVLINK_N_xxxx
5G SSID: WAVLINK_AC_xxxx
Default IP: 192.168.10.1
Login: http://wifi.wavlink.com
Official website: www.wavlink.com
Technical support: support@wavlink.com

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OPTION I

1. Plug the extender in a power outlet.
2. Connection.

2.1 Via Wireless
Turn on your Wi-Fi and search **SSID** of this product on your **wireless devices** (smart phone, tablet computer, laptop, etc.) then connect to it.

For Windows users   **For Mac users**

2.2 Via Cable
Connect Ethernet cable to your PC/laptop and device LAN port, then you can start configuring the device.
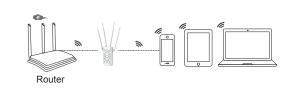
03

OPTION I

3. Launch a browser from your laptop/PC or smart phone and enter wifi.wavlink.com or 192.168.10.1 in the address field. The default password is admin.

Wi-Fi Range Extender

English ▾

Login

4. Select a language and set a new login password following the rules accordingly.

System Setup

| Language | English |
| Login Password | |

Save

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5. Mode selection
   5.1 Select "Repeater mode", then you can select an upstream router either manually or automatically.

Router

Repeater Wizard

Repeater Mode:	Gateway(recommended)
Connect to:	
Wi-Fi Password:	
2.4G:	
5G:	

Connect

◉ Select a Wi-Fi   ○ Manually

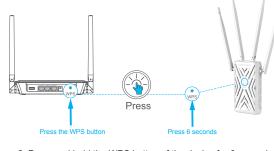| | Wireless-AC | |
	Wireless-N	
	WAVLINK-Mesh	
	WAVLINK-Touch	

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5.2 Select "AP mode", you can either keep the old SSID or create new ones; then set up a password according to the rules.

Cable
Router

AP mode

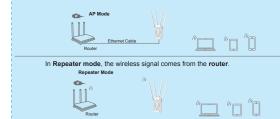| 2.4G: | |
5G:	
Security type:	
Password:	

Save

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OPTION II

1. Press and hold the WPS or Pair button of your router (the duration varies due to different routers, please refer to your router manufacturer or ISP if you have trouble figuring out the pairing process).
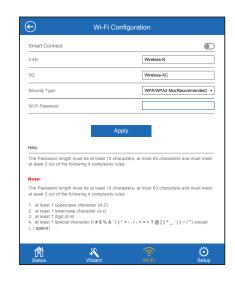
Press the WPS button   Press 6 seconds
Press

2. Press and hold the WPS button of the device for 6 seconds till the status LED turns solid blue, signifying that the pairing process is completed.

In **AP mode**, the wireless signal comes from **the device**.
AP Mode
Ethernet Cable
Router

In **Repeater mode**, the wireless signal comes from the **router**.
Repeater Mode
Router

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Wi-Fi Password Management

For your network security, we suggest that you create a new Wi-Fi password if you use the **extender** mode. As for the setup of password, please refer to "**Notes**".

Wi-Fi Configuration

Smart Connect	
2.4G:	Wireless-N
5G:	Wireless-AC
Security Type:	WPA/WPA2 Mix(Recommended)
Wi-Fi Password:	

Apply

Help:
The Password length must be at least 10 characters, at most 63 characters and must meet at least 3 out of the following 4 complexity rules:

The Password length must be at least 10 characters, at most 63 characters and must meet at least 3 out of the following 4 complexity rules:
1. at least 1 uppercase character (A-Z)
2. at least 1 lowercase character (a-z)
3. at least 1 digit (0-9)
4. at least 1 special character (! # $ % & '( ) * + , - . / : ; < = > ? @ [ ] ^ _ ` { | ~ } ") except
(; | space)

Status   Wizard   Wi-Fi   Setup

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Firmware Upgrade

If you need to update firmware, please proceed as the following steps:
1. Download the latest firmware file on Wavlink website.
2. Extract the firmware from the downloaded file.
3. Log in to wifi.wavlink.com or 192.168.10.1, then choose "Setup" and select "**Upgrade Firmware**".

Upgrade Firmware

Version:M78N_V3130.1121

Do NOT power off the device during the firmware upgrade. Wait for a few minutes for the firmware upgrade to complete and the device to reboot.

Apply

4. Click on **Browse/Choose File** to locate the firmware file.
5. Click on **Apply**, and wait for the firmware upgrade process to complete.

What is firmware upgrade and why do I need it?
Firmware fixes bugs for your device, contains new features, and improves the experience of using the product. For your device update and security, please ask us for help, wrong upgrade may damage your device and void the product warranty.

For more details, please visit our website www.wavlink.com
Our Technical Support: support@wavlink.com

Status   Wizard   Wi-Fi   Setup

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FAQ

Q1. Why doesn't the login page appear after entering http://wifi.wavlink.com?
- Make sure your PC is set to obtain IP address automatically.
- Make sure your PC is connected to the extender properly.
- Reboot your device and try again.

Q2. How do I restore the device to factory default setting?
- Press and hold the reset button of the extender for 6 seconds.

Q3. How do I choose the three modes?
- Please choose the mode that suits you, **AP mode** turns your wired network into wireless connection; **extender mode** enhances your network; **router mode** works as your main router.

Q4. I have enabled a wireless MAC filter, wireless aceess control or access control list (ACL) on my 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, then follow "**Option I**" or "**Option II**" to complete the configuration.

Q6. What should I do if I can't have access to 192.168.10.1 or wifi.wavlink.com on my android phone?
- We suggest you turn off your 4G signal first before you set up the network, then turn it on when the configuration is done.

Please visit https://www.wavlink.com/en_us/faq.html for more details.

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http://www.gnu.org/licenses/old-licenses/lgpl-2.0.html
http://www.gnu.org/licenses/gpl.html

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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Thank you for purchasing WAVLINK product!

WAVLINK (@Wavlink0⊗cial)
WAVLINK SUPPORT (@WavlinkTechSupport)