WAVLINK®

Quick Start Guide

>>> Wireless Router

REV.E4

AC1200　　　AC2100

AC3000　　　AC4300
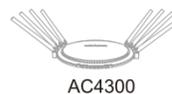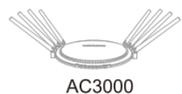
Get to know your Router

Default Parameters

Default URL:
http://wifi.wavlink.com
Default IP:
192.168.10.1
Login Password:
admin

AC1200/AC2100
2.4G SSID:
WAVLINK-N
5G/AC SSID:
WAVLINK-AC
TouchLink SSID:
WAVLINK_Touch

AC3000
2.4G SSID:
WAVLINK-N
5G/AC SSID:
WAVLINK-AC
WAVLINK-AC-1733M
TouchLink SSID:
WAVLINK_Touch

AC4300
2.4G SSID:
WAVLINK-N-800M
5G/AC SSID:
WAVLINK-AC1-1733M
WAVLINK-AC2-1733M
TouchLink SSID:
WAVLINK_Touch

In the box
- 1 x Wireless Router
- 1 x RJ45 Ethernet Cable
- 1 x Power Adapter
- 1 x Quick Start Guide

Hardware Connection

Step 1:
Unplug or power off your modem.

Step 2:
Cable your modem.

Step 3:
Connect your router to a power source.

Wireless clients

Internet

Modem

② Cable WAN port

③

USB LAN4 LAN3 LAN2 LAN1 WAN DC 5V ON/OFF
RESET 6S
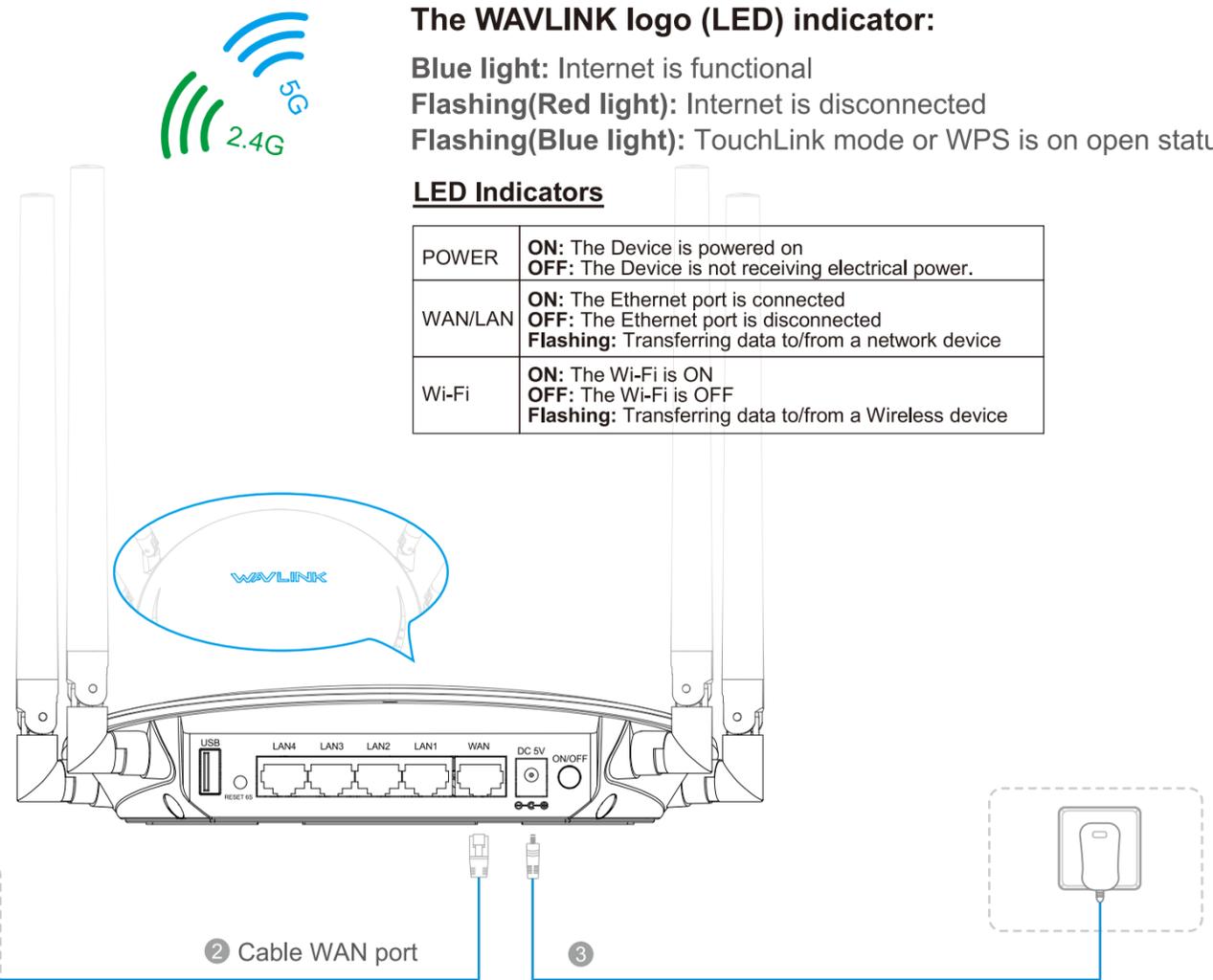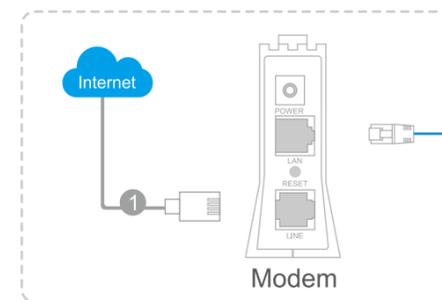
The WAVLINK logo (LED) indicator:

Blue light: Internet is functional
Flashing(Red light): Internet is disconnected
Flashing(Blue light): TouchLink mode or WPS is on open status

LED Indicators

POWER	**ON:** The Device is powered on **OFF:** The Device is not receiving electrical power.
WAN/LAN	**ON:** The Ethernet port is connected **OFF:** The Ethernet port is disconnected **Flashing:** Transferring data to/from a network device
Wi-Fi	**ON:** The Wi-Fi is ON **OFF:** The Wi-Fi is OFF **Flashing:** Transferring data to/from a Wireless device

Hardware Overview

DC Input
Reset Button
WAN Port
LAN Ports
USB Port
On/Off Switch

WPS Button　　　　　　Turbo Button

LED Indicators
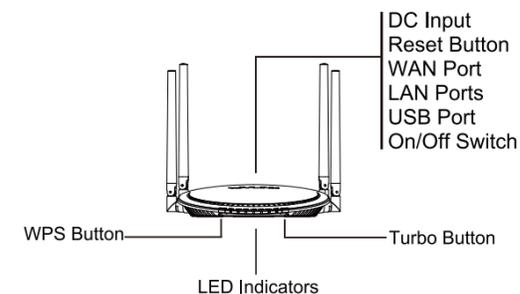
WPS Button:
Press and hold **2** Seconds for WPS one-key encryption and connection

Reset Button:
Press and hold **6** Seconds for system reset

Tips :

🇬🇧 Please visit our website www.wavlink.com to download the English version of this manual.

🇫🇷 Visitez notre site web officiel www.wavlink.com et téléchargez le Mode d'Emploi en Français

🇪🇸 Visite nuestra página web oficial www.wavlink.com para descargar las instrucciones en español.

🇮🇹 Per scarico del manuale d'uso in italiano, si prega di consultare il nostro websito: www.wavlink.com.

🇩🇪 Besuchen Sie unsere Website www.wavlink.com, ums Handbuch in Deutscher Sprache herunterzuladen.

🇨🇳 请访问官网www.wavlink.com,下载中文说明书。

弊社の公式サイトwww.wavlink.comにアクセスして日本語の取扱説明書をダウンロードしてください。

Patented TouchLink Technology
Make Sharing Easy | Maintain Security

- No need to share your sensitive personal Wi-Fi passwords with your guests.
- No more hard times to try to figure out the passwords that you have forgotten.
- No more compromises with passwords that are to difficult to remember.

1. Touch the WAVLINK sensing area (❶), the WAVLINK (LED) will be flashing (blue light).

❶
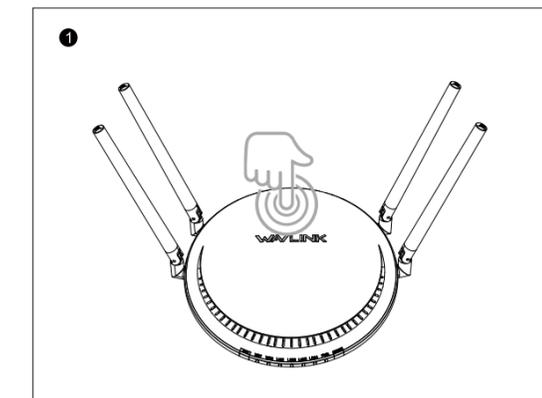
2. Choose the SSID(Wi-Fi Name) with 'Touch' , and then confirm the connection (❷).

❷

CHOOSE A NETWORK...
XXXXX-Touch

NOTE:
After touching the WAVLINK sensing area, the WALINK(LED) will be flashing (blue light) and you can connect to the SSID(Wi-Fi Name with 'Touch' within) without the requirement of accessing the Wi-Fi password within 2 minutes.

TURBO Technology
One push to optimize your network
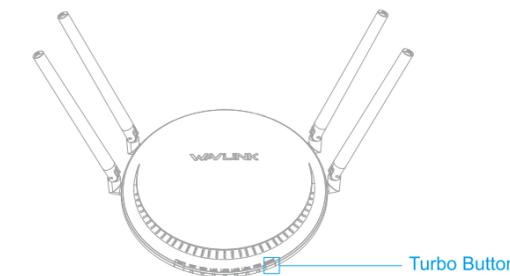
Turbo Button

Note:
The WAVLINK logo (LED) will be flashing about 5 seconds after pushing the TURBO button.

- For optimum performance, position your router's antennas as shown in the drawing below.
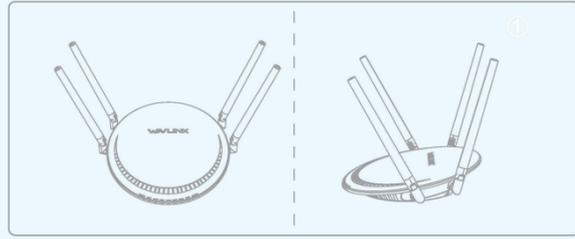
- If you want to hang it on the wall, position your router's antennas as shown in the drawing below.
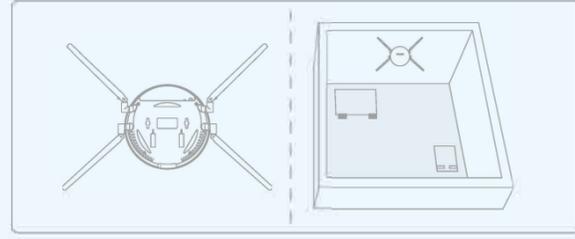
- Your router needs to be connected to a modem. So this may limit where you place it, depending on the length of the ethernet and power cables. If possible, place your router in plain view like on a shelf or TV stand. It also helps to choose a central location at eye level.
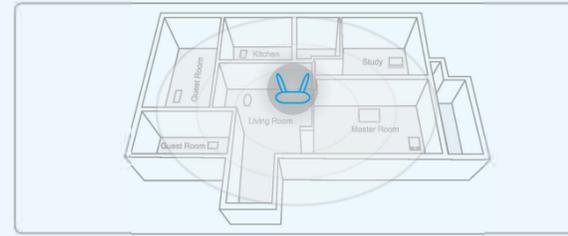
USB Features

Use the USB port for media sharing and storage sharing across your local network.
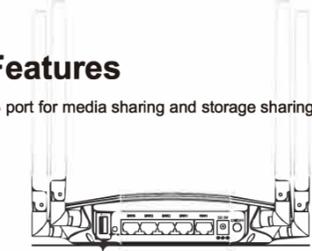
USB port

▶ Media Sharing   🗄 Local Storage Sharing

Configure via Web Browser

1   Connect your computer to the Router (Wired or Wireless).

- **Wired**

LAN port
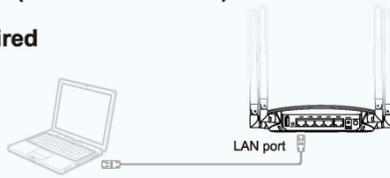
- **Wireless**
Connect wirelessly by using the SSID (WiFi Name).

For Windows Users

Not connected
🔆 Connections are available
Wireless Network Connection ▲
WAVLINK_XXXX
WAVLINK_AC_XXXX
☑ Connect automatically   Connect
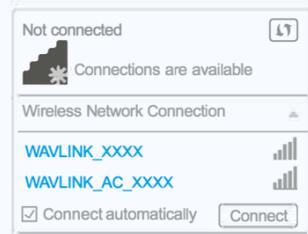
A1. Turn your laptop's Wi-Fi ON if it is OFF.
A2. Click the Wi-Fi icon on the taskbar and connect to the Device's network:
WAVLINK_XXXX or WAVLINK_AC_XXXX.

For Mac OS X User

Wi-Fi:On
Turn Wi-Fi Off
WAVLINK_XXXX 🛜
WAVLINK_AC_XXXX 🔒🛜
Join Other Network....
Create Network....
Open Network Preferences...

A1. Turn your laptop's Wi-Fi ON if it is OFF.
A2. Click the Wi-Fi icon on the top right corner of the screen, and connect to the Device's network:
WAVLINK_XXXX or WAVLINK_AC_XXXX.

2   Configuration

B1. Enter **http://wifi.wavlink.com** or **http://192.168.10.1** in the address bar of a web browser. Use **admin** for login password, and then click **Login**.

Note: If the login window does not appear, please refer to FAQ>Q1.

WAVLINK
Wi-Fi ROUTER
🔒 [ ]
🌐 English ▾
Login

B2. After login, the status page will appear, showing full details and Internet connection status of this router.

WAVLINK
This Device ✕ Router   DSL Modem

Speed   Clients   Internet
⚡   💻📱   🌐
0KB/S⊕   1   **Disconnect**
0KB/S⊖

Device Information
WAN Type   Router   2.4G   WAVLINK-N
Gateway   192.168.10.1   Channel   11
WAN IP   0.0.0.0   AC SSID   WAVLINK-AC
DNS1   0.0.0.0   Channel   40
DNS2   0.0.0.0   UpTime   0 Day 0 h 2 m
WAN MAC   80:3F:5D:BE:52:85   Version   M31A3-V4300.190427
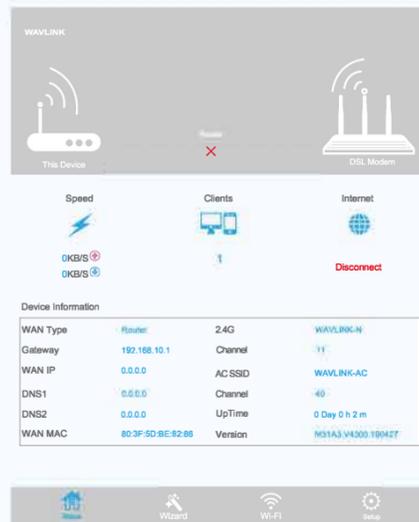
B3. Click the **Wizard** section, and choose **Router mode** for further configuration, or you can choose other modes that fit your needs.

Wizard

🛜 **Router** ✓
The device is connected to a DSL or Cable modem and works as an ordinary wireless router.

🛜 **AP (LAN Bridge)** ›
The device is connected to a wired network and then converted to a wired internet access to the wireless network which can be shared by multiple devices.

🔊 **WISP** ›
The device copies and reinforces the existing wireless signal to extend the coverage of the signal. This mode is fit for large house, warehouse or other spaces where the existing signal is weak.

🏠 Status   🪄 Wizard   🛜 Wi-Fi   ⚙ Setup

Note: If you select WISP mode, the router will work as a Wi-Fi range extender.

B4. Select your **WAN type**: **PPPoE**, **Static IP**, or **DHCP** (**Dynamic IP**), and then enter the information provided in the corresponding fields.

Router Wizard
WAN Type: DHCP ▾
2.4G SSID: WAVLINK-N
5G SSID: WAVLINK-AC
Security Type: OPEN ▾
Apply

🏠 Status   🪄 Wizard   🛜 Wi-Fi   ⚙ Setup
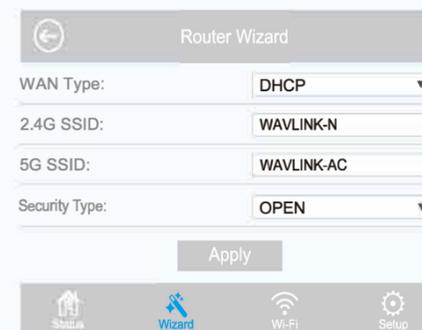
Note: If you are not sure about your Internet type, please contact your Internet Service Provider (ISP).
If you use DSL line and you are only provided an account name and a password by your ISP, choose **PPPoE**. If you use cable TV or fiber cable, choose **Dynamic IP**. If you are provided more information such as IP address, Subnet Mask and Default Gateway, choose **Static IP**.

B5. Click Apply and wait for the installation process to complete.

Change Wi-Fi name and password
1. Click **Wi-Fi -> Wi-Fi Configuration**.
2. Configure and click **Apply** button to confirm.

← Wi-Fi Configuration
2.4G Wi-Fi Settings
Wi-Fi ON/OFF: ON 🔵
Hide Wi-Fi: OFF ⚪
2.4G SSID: WAVLINK-N
Security Type: WPA2-PSK ▾
Wi-Fi Password: •••••••• 👁
5G Wi-Fi Settings
Apply

🏠 Status   🪄 Wizard   🛜 Wi-Fi   ⚙ Setup

Change login password
1. Click **Setup->Login Password**.
2. Enter the old password. Then enter the new password (case-sensitive) and click **Apply** button to confirm.

← Login Password
Old Password: [ ]
New Password: [ ]
Confirm Password: [ ]
Apply

🏠 Status   🪄 Wizard   🛜 Wi-Fi   ⚙ Setup
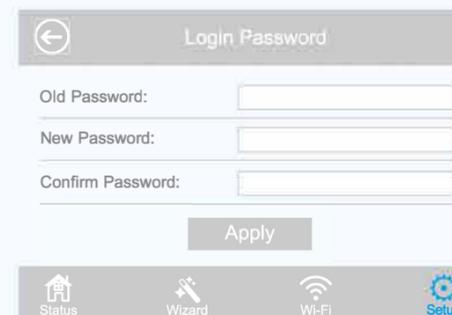
3. Use the new password for future login attempts.

> *****Upgrade the Firmware**
> * Firmware upgrade can fix bugs of the Device. However, We **DO NOT** recommend you upgrade the firmware of the Device if it works properly.
> * Warranty voids if you interrupted the upgrade procedure.

FAQ (Frequently Asked Questions)

Q1. Why doesn't the login page appear after entering http://wifi.wavlink.com?
- Make sure your computer is set to obtain an IP address automatically.
- Verify if http://wifi.wavlink.com or http://192.168.10.1 is correctly entered in the web browser. Alternatively, enter http://192.168.10.1 in the web browser.
- Use another web browser and try again.
- Reboot your router and try again.

Q2. What can I do if I cannot access the Internet?
- Check if the Internet is working normally by connecting a computer directly to the modem using an Ethernet cable. If it is not, contact your internet service provider.
- Open a web browser, enter http://wifi.wavlink.com or http://192.168.10.1 and run the Quick Setup again.
- Reboot your router and try again.

Q3. How can I restore the router to its factory default settings?
- While the router is powered on, press and hold the **Reset** button on the back for 6 seconds.

Q4. What can I do if I forget my Administration Management password?
- Refer to FAQ > Q3 to reset the router, and the use the default **admin** (all lowercase) to login.

Q5. What can I do if I forget my wireless network password?
- Log in the router's web management page at http://wifi.wavlink.com or http://192.168.10.1, and go to **Wireless**, you can find your wireless network password here.

GNU General Public License Notice

This product includes software codes developed by third parties. These software codes are subject to either the GNU General Public License (GPL), Version 2, June 1991 or the GNU Lesser General Public License (LGPL), Version 2.1, February 1999. You can copy, distribute, and/or modify in accordance with the terms and conditions of GPL or LGPL. The source code should be complete, if you want us to provide any additional source code files under GNU General Public License (GPL), please contact us in these matters. We are committed to meeting the requirements of the GNU General Public License (GPL). You are welcome to contact us local office to get the corresponding software and licenses. Please inform us your contact details (full address)and the product code. We will send you a software package with the software and license for free. The respective programs are distributed WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
Please refer to the GNU General Public LicenseWeb site for further information.
http://www.gnu.org/licenses/old-licenses/lgpl-2.0.html
http://www.gnu.org/licenses/gpl.html