Let's get started.

PACKAGE CONTENTS

- GL-B3000 router
- Power adapter
- Ethernet cable
- Wall mount
- Screws
- Adhesive pad
- Router stand
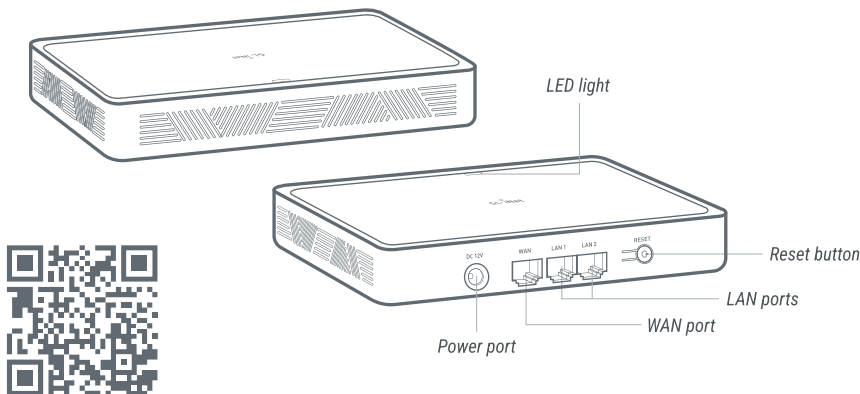- Photo frame (Optional)

GL·iNet

GL-B3000 / Marble
AX3000 Wireless Router

SUPPORT

Note: You can convert LAN1 to a WAN port in the admin panel.

LED light

Reset button

LAN ports

WAN port

Power port

For the first-time setup guide, tutorial video, and FAQs, please scan the QR code above or visit **www.gl-inet.com/support/gl-b3000** .

Technical Support

- For more detailed and updated instructions, please visit our website **gl-inet.com/support/gl-b3000/**

- For further questions, contact us via these methods:

  - Email: **support@gl-inet.com**
  - Facebook: **facebook.com/gl.inet.wifi/**
  - Forum: **forum.gl-inet.com**

SETTING UP

1

Power On

Connect your router to a power supply.
Your router will broadcast both 2.4G
and 5G Wi-Fi signal with the SSID:
GL-B3000-xxx and *GL-B3000-xxx-5G*.
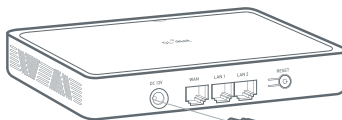
⚡ *Plug in power cable*
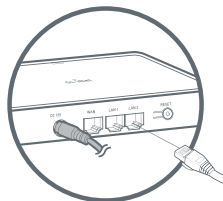
2

Connect Your Device to Router

Via Wi-Fi

Look for the Wi-Fi networks named
"*GL-B3000-xxx*" or "*GL-B3000-xxx-5G*." Enter the
default password printed on the bottom label of
the router. Alternatively, if your device has a
camera or QR code scanner, scan the QR code

Wi-Fi	⬤
✓ GL-B3000-xxx	🔒 📶

Search the SSID and connect to it

Password	••••••••••

Via LAN

*Plug the cable connecting
to your computer into LAN port*

or

3

Set Up Router

In a web browser, visit *http://192.168.8.1* to set up
the router; start by choosing your preferred language.

☰	http://192.168.8.1	↻

SETTING UP

Method 2: Set Up Your Router Using the GL.iNet APP

1   Scan the QR code or search "*glinet*" in application store to download and install the APP.

Scan to download

2   Login to your account, choose to add new device and follow in-app instructions to set up

https://www.gl-inet.com/app/

Repair / Reset

- To repair your network: Press and hold the Reset button for *3 seconds*.
- To reset your router to factory settings: Press and hold the Reset button for *10 seconds*. (Note: This clears all your existing settings.)

## Light Signal Indicators Explained

|	
No light:	No power or an error
White light (constant):	Stable internet connection
Blue light (constant):	System power on
Blue light (blinking):	Internet error, hardware update in progress, or system resetting

1. WALL MOUNT

Note: The router is shown without the photo frame for greater clarity.

Method 1: Screw mount

1 Position the wall mount on the wall. Insert the two screws through the wall mount holes into the wall.

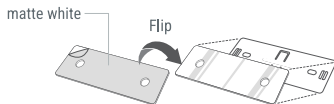Expansion bolt

Self-tapping
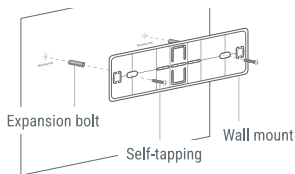
Wall mount

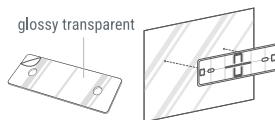**2** Connect the router to a power supply and insert an ethernet cable, then attach the router to the wall mount.
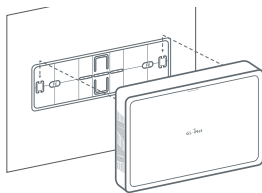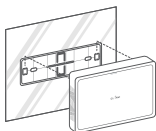
Method 2: Adhesive mount

1 Remove the matte white film. Stick the adhesive pad onto the wall mount.

matte white

Flip

2 Remove the glossy transparent film. Stick the adhesive pad onto a clean and dry glass surface.

glossy transparent

3 Attach the router to the wall mount.

⊙ *Do not stick the adhesive pad onto rough or wet surfaces. It won't stick well.*

2. PHOTO FRAME SETUP

(Only applicable to the product version including the photo frame)

1 Remove the plastic films from both sides of the plastic sheet. Insert a photo together with the plastic sheet into the front of the photo frame, first into the left side, then into the right side.
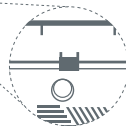
(Note: Insert the plastic sheet fully into the frame without any gaps.)

ⓘ *The recommended photo size is 203mm x 152mm (8 inches).*

2 Place the photo frame face down. Place the router face down on the photo frame's snap-in latches. Push the router into the snap-in latches with both hands.
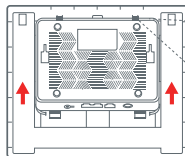
3 Pull out the photo frame's stand, then connect the router to a power supply and insert an ethernet cable for use.

Frame Removing

Please gently pull apart the two clips and remove the router upward

3. VERTICAL STAND

1 Set the router to stand on a flat surface with the vertical stand. This provides stability and improves the airflow.
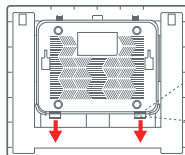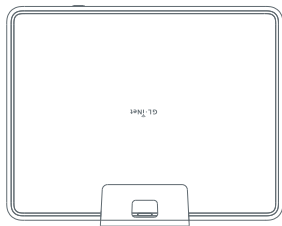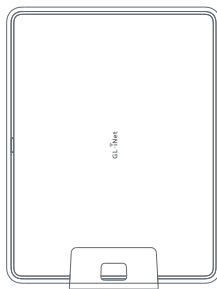

or

TROUBLESHOOTING

If you encounter any issues with your router, this troubleshooting guide will help you resolve common problems.

1. Unable to Access the Router Admin Panel

- Ensure your device has obtained an IP address. If not, try removing and reinserting the Ethernet cable or restarting the network.
- Set your device to "obtain IP address automatically" and "obtain DNS server address automatically".
- Verify your device is connected to the router's LAN port, and check if the network cable is plugged in properly.
- Ensure that you enter **_http://192.168.8.1_** correctly in the web address bar.
- Try powering the router off and on again or restarting it.

2. No Internet Access After Setting Up the Router

- Ensure that the Ethernet cable is securely plugged into the router's WAN port.
- Connect your device directly to the upstream device via an Ethernet cable to check if you can access the internet.
- Ensure your device has obtained an IP address. If using PPPoE dial-up, verify that your account password is correct.
- If the interface says "connected, but the network is unavailable," try removing and reinserting the Ethernet cable or check your upstream device.

3. Unable to Connect the Router to the GL.iNet App

- Ensure the WAN port cable is connected correctly.
- Connect your computer directly to the modem with a cable and check if the internet is working. If not, contact your internet service provider or restart the modem.
- Log in to the web admin panel and check if an IP address is obtained. If using PPPoE dial-up, verify the account password.
- If the interface indicates "connected but no internet", try unplugging and re-plugging the network cable or check the upstream router.

4. Forgot the Admin Panel Password

- With the router powered on, press and hold the reset button for 10 seconds, release the button when the blue indicator light flashes rapidly, then wait for the router to restart.
- Log in to the web admin panel (http://192.168.8.1) and reset the router's password.

5. Forgot the Wi-Fi Network Password

- If you haven't changed the Wi-Fi password, you can find it on the product label on the bottom of the router.
- If you have changed the Wi-Fi password before, connect your device to the router's web admin panel using a LAN cable, then view or modify your Wi-Fi password.

WARRANTY

- We provide **two year limited warranty** for routers and **3-month limited warranty** for accessories. Extra warranty may apply according to the local law in which the product purchase took place.
- Highly recommend using the included **12V/1.5A** power adapter.
- Any damage to the router caused by not following the instructions will render this warranty null and void.
- Any damage to the router caused by modifying the PCBA, components or case will render this warranty null and void.
- Issues caused by the use of third-party firmware may not get official support from us.
- Any damage to the router caused by inappropriate use, e.g. inappropriate voltage input, high temperature, dropping in the water or on the ground will render this warranty null and void.
- Pictures on the instructions are only for reference. We reserve the right to change or modify these materials without further notice.

FCC ID: 2AFIW-B3000

1. 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.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
3. Note: 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 important announcement.

FCC Radiation Exposure Statement
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. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
This equipment complies with IC RSS-102 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.
Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

WARRANTY

The user manual for LE-LAN devices shall contain instructions related to the restrictions mentioned in the above sections, namely that:
i. the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
i. le dispositif utilisé dans la bande 5150-5250 MHz est réservé à une utilisation en intérieur afin de réduire le risque de brouillage préjudiciable aux systèmes mobiles par satellite dans le même canal;
The functions of Wireless Access Systems including Radio Local Area Networks(WAS/RLANs) within the band 5150-5350 MHz for this device are restricted to indoor use only within all European Union countries.

	AT	BE	BG	HR	CY	CZ	DK	EE	FI	FR	DE	EL	HU	IS	IE	IT
	LV	LI	LT	LU	MT	NO	PL	PT	RO	SK	SI	ES	SE	CH	NL	UK(NI)

Hereby, GL TECHNOLOGIES (HONG KONG) LIMITED declares that the radio equipment type [AX3000 Wireless Router, GL-B3000] is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.The full text of the EU declaration of conformity is available at the following internet address: *https://www.gl-inet.com/products/certificate*

Frequency bands: 2.4G WIFI:2.412-2.472GHz; 5G WIFI:5.15-5.25GHz; 5.25-5.35GHz; 5.47-5.725GHz; 5.725-5.85GHz
Maximum output power: 2.4G WiFi 19.55dBm; 5G WiFi 29.48dBm

Security Vulnerability Commitment
GL.iNET prioritizes the safety and security of our products and services. When a vulnerability is identified, we act swiftly to address and resolve it according to our "Vulnerability Disclosure Policy". For details, please visit *https://www.gl-inet.com/security-support*. For customers seeking information about vulnerabilities and the latest updates, please visit at *https://www.gl-inet.com/security-updates/*.

---

ver. 20240613