

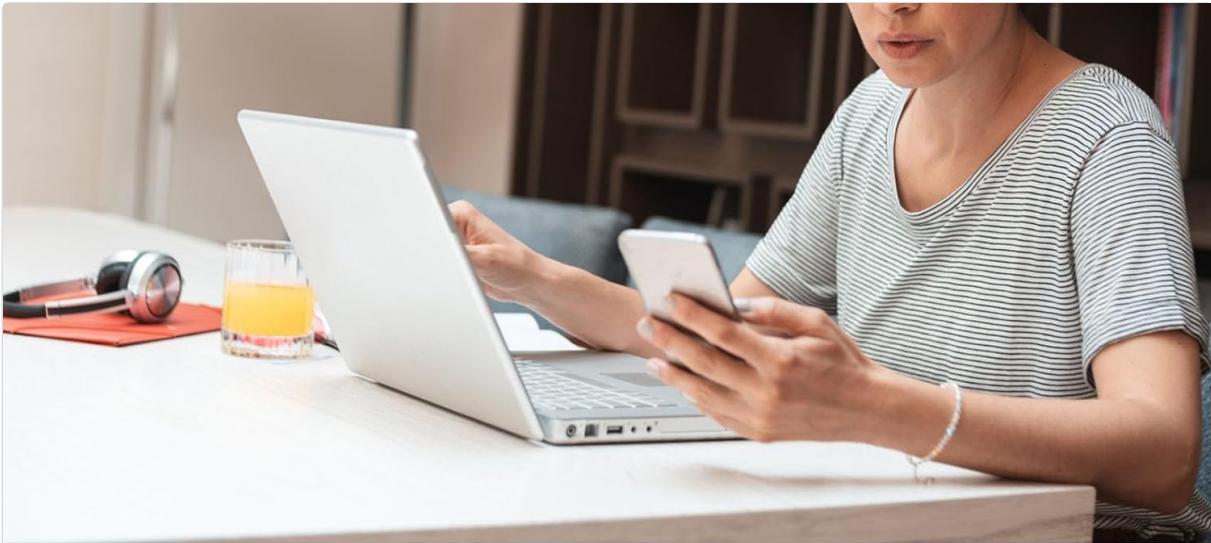
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GOWENIC H806

GOWENIC H806 4G LTE Mobile WiFi Hotspot User Manual

INTRODUCTION

The GOWENIC H806 4G LTE Mobile WiFi Hotspot provides high-speed 3G/4G internet access for various users, including car users, business travelers, and outdoor enthusiasts. Its lightweight, thin, and compact design ensures portability, allowing you to maintain WiFi connectivity wherever you go. This device supports up to 10 users simultaneously and is compatible with Windows and Linux operating systems.



Lightweight and portable

Lightweight, slim and compact design, easy for you to carry

Whether you're working from home or traveling, the 4G Travel LTE Router allows your WiFi to follow you around the world.

Wide range of compatibility

Simply insert a Micro SIM card (not included) and connect to WiFi on your cell phone, laptop, desktop or tablet.



Image: The GOWENIC H806 Mobile WiFi Hotspot providing internet connectivity for a user working on a laptop and smartphone.

PACKAGE CONTENTS

Please verify that all the following items are included in your package:

- 1 x Portable WiFi Router (GOWENIC H806)
- 1 x Matched 2100mAh Lithium Battery
- 1 x Charging Cable
- 1 x Instruction Manual (this document)



Image: Contents of the GOWENIC H806 package, including the router, battery, and charging cable.

SPECIFICATIONS

Feature	Detail
Brand	GOWENIC
Model Number	H806 (GOWENIC203bomhr7i)
Item Type	4G LTE Mobile WiFi Hotspot
Material	ABS
Color	Black
Battery Type	2100mAh Lithium Battery (included)
SIM Card Slot	Micro SIM (not included)
4G FDD Bands	B1/3/5/40
3G UMTS WCDMA Bands	B1
Peak Download Speed	150 Mbps
Peak Upload Speed	50 Mbps
WiFi Standard	802.11 b/g/n, 2.4G Band
Security Protocol	WPA2-PSK, WPA-PSK

System Support	Windows, Linux
Max Users	Up to 10
Applicable Regions	Southeast Asia, Africa, Middle East
Compatible Devices	Mobile phone, laptop, desktop, tablet
Country of Origin	China

SETUP GUIDE

1. Inserting the SIM Card

1. Carefully open the back cover of the device.
2. Remove the battery if it is already inserted.
3. Locate the Micro SIM card slot.
4. Insert your Micro SIM card into the slot with the gold contacts facing down and the notched corner aligned correctly. Ensure it clicks into place.
5. Reinsert the battery and close the back cover securely.



Image: Internal view of the GOWENIC H806, highlighting the Micro SIM card slot and default network information.

2. Powering On the Device

Press and hold the power button (usually located on the side or front) for a few seconds until the indicator lights illuminate. The device will take a moment to boot up and establish a network connection.

3. Initial SIM Card Recommendation

For optimal performance and smooth operation, it is recommended to use a full-band SIM card that

supports multiple frequency bands. Using a SIM card that only supports one or two bands may result in limited connectivity or slower speeds in certain regions.

OPERATING INSTRUCTIONS

1. Connecting to the WiFi Network

1. Ensure your GOWENIC H806 hotspot is powered on and has established a 4G network connection (indicated by the signal strength lights).
2. On your mobile phone, laptop, desktop, or tablet, open your WiFi settings.
3. Search for available WiFi networks. The default network name (SSID) is typically **4G - MIFI-840**.
4. Select the hotspot's SSID and enter the default WiFi key (password), which is usually **1234567890**. These details are often found on a sticker inside the device, near the SIM card slot.
5. Once connected, your device will have internet access.

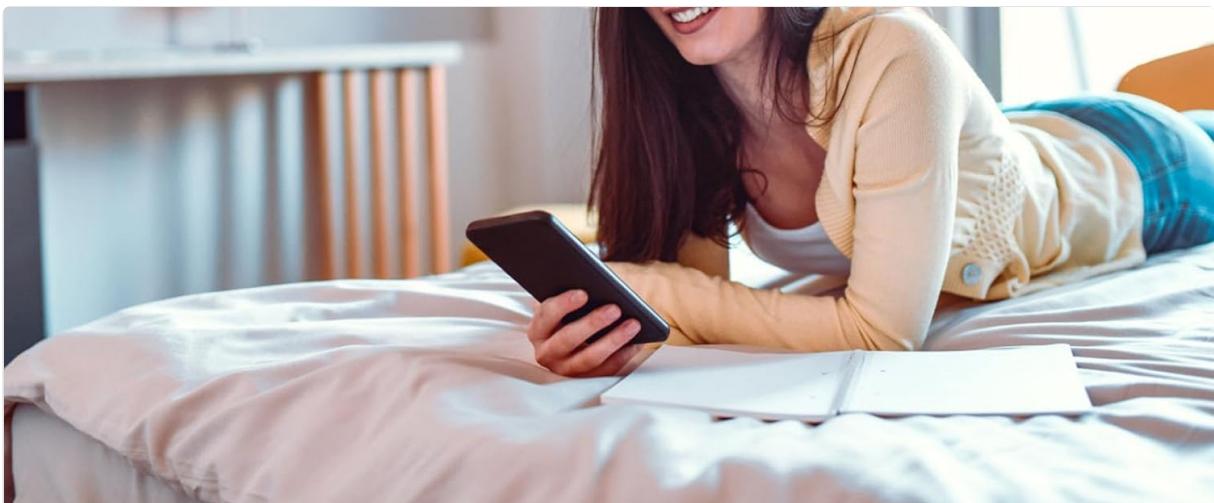


Image: A user comfortably connecting to the GOWENIC H806 Mobile WiFi Hotspot using a smartphone.

2. Managing Connected Devices

The GOWENIC H806 hotspot supports up to 10 simultaneous users. You can connect multiple devices such as smartphones, tablets, laptops, and other WiFi-enabled devices to share the internet connection.

3. Accessing Router Settings (Advanced)

To change WiFi name, password, or other advanced settings, connect a device to the hotspot and open a web browser. Enter the IP address **192.168.100.1** into the address bar. The default username is **admin** and the default password is **admin**. Refer to the device's internal label for these credentials.

MAINTENANCE

1. Battery Care

- **Charging:** Use only the authorized charger and charging cable provided with the device.
- **Temperature:** Operate and store the device within the recommended temperature range (0°C to 45°C). Extreme temperatures can affect battery life and performance.
- **Disposal:** Do not dispose of the battery in fire; it may explode. Follow local regulations for proper battery disposal.
- **Safety:** Keep the battery out of reach of children. Do not disassemble or short-circuit the battery.

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Rechargeable battery
Model:4G
Voltage:3.8V
Capacity:2100mAh 7.98Wh
Limited charge voltage: 4.35V
Standard:GB 31241-2014



CAUTION

- USE THE AUTHORIZED CHARGER ONLY.
- BATTERY MAY EXPLODE DISPOSED OF INTO FIRE.
- KEEP THE BATTERY OUT OF THE REACH OF CHILDREN.
- THE TEMPERATURE RANGE(0°C~45°C).
- DO NOT DISASSEMBLE.
- DO NOT SHORT-CIRCUIT.

Image: The 2100mAh lithium battery for the GOWENIC H806, displaying important safety warnings and specifications.

2. Cleaning the Device

Wipe the device with a soft, dry cloth. Do not use liquid cleaners or abrasive materials, as they may damage the device's surface or internal components.

3. Storage

When not in use for extended periods, store the device in a cool, dry place, away from direct sunlight and extreme temperatures. It is advisable to charge the battery to about 50% before long-term storage.

TROUBLESHOOTING

No Internet Connection

- **Check SIM Card:** Ensure the Micro SIM card is correctly inserted and activated with a data plan.
- **Network Coverage:** Verify that you are in an area with 3G/4G network coverage.
- **APN Settings:** If necessary, check and configure the Access Point Name (APN) settings in the router's web interface (192.168.100.1). These settings are usually provided by your SIM card carrier.
- **Restart Device:** Power off the hotspot, wait a few seconds, and then power it back on.

Cannot Connect to WiFi

- **Check WiFi Password:** Ensure you are entering the correct WiFi key (password). The default is 1234567890.
- **Device Proximity:** Make sure your connecting device is within the WiFi range of the hotspot.
- **Hotspot Status:** Check the indicator lights on the hotspot to ensure WiFi is active.
- **Reboot:** Restart both the hotspot and the device you are trying to connect.

Slow Internet Speed

- **Network Congestion:** Performance may vary based on network traffic and signal strength in your location.
- **Number of Users:** Too many devices connected simultaneously can reduce speed.
- **SIM Card Band Support:** As mentioned in the setup guide, a full-band SIM card is recommended for optimal speeds across different regions.

WARRANTY AND SUPPORT

Manufacturer's Warranty

The GOWENIC H806 4G LTE Mobile WiFi Hotspot comes with a **1 Year Warranty Against Manufacturer Defects**. Please retain your proof of purchase for warranty claims. This warranty covers defects in materials and workmanship under normal use.

Customer Support

For further assistance, technical support, or warranty inquiries, please contact GOWENIC customer service through the retailer where you purchased the product or refer to the official GOWENIC website for contact information.