

L70MB

# 5G Portable WiFi Mobile Hotspot User Manual

Model: L70MB

## 1. INTRODUCTION

This user manual provides comprehensive instructions for the setup, operation, and maintenance of your Generic 5G Portable WiFi Mobile Hotspot (Model L70MB). This device is designed to provide high-speed, reliable internet connectivity on the go, supporting up to 32 devices simultaneously.

## 2. KEY FEATURES

- **Advanced 5G Smart Chip:** Equipped with the Exhibitor 5G smart chip and integrated AI technology, providing enhanced speed and intelligent network management for superior connectivity.
- **Dual-Mode 5G/4G Network Coverage:** Supports both NSA and SA networks, ensuring reliable connectivity in various network environments, whether at home or on the go.
- **Efficient Temperature Control:** Built-in smart temperature control system that automatically regulates temperature to ensure stable operation even under high load, extending the device's lifespan.
- **Supports Multiple Device Connections:** Capable of supporting up to 32 devices simultaneously, making it ideal for home, office, or group environments, ensuring all devices enjoy high-speed internet access.

## 3. PACKAGE CONTENTS

Please check the box for the following items:

- 5G Portable WiFi Mobile Hotspot (Orange)
- USB Charging Cable
- User Manual

## 4. PRODUCT OVERVIEW



Figure 1: 5G Portable WiFi Mobile Hotspot and Packaging

This image displays the product packaging on the left, a white box featuring a prominent '5G' logo. On the right, the orange-colored 5G Portable WiFi Mobile Hotspot device is shown nestled within its internal packaging. The device itself is rectangular with rounded corners, and visible on its surface are a power button and a series of indicator lights, suggesting its operational status.

## 4.1 Device Layout

- **Power Button:** Used to turn the device on/off.
- **Indicator Lights:** Display network status, battery level, and signal strength.
- **SIM Card Slot:** Insert your 5G/4G SIM card here.
- **USB-C Port:** For charging the device.

## 5. SETUP

### 5.1 Charging the Device

1. Connect the provided USB charging cable to the device's USB-C port.
2. Connect the other end of the cable to a compatible USB power adapter (not included) or a computer's USB port.
3. The battery indicator light will show charging status. Charge fully before first use.

### 5.2 Inserting the SIM Card

1. Ensure the device is powered off.
2. Locate the SIM card slot (usually on the side or under a cover).
3. Insert a standard Nano-SIM card into the slot with the gold contacts facing down and the notched corner aligned correctly.
4. Gently push until the SIM card clicks into place.

## 5.3 Powering On/Off

- **To Power On:** Press and hold the Power Button for approximately 3 seconds until the indicator lights illuminate.
- **To Power Off:** Press and hold the Power Button for approximately 3 seconds until the indicator lights turn off.

## 6. OPERATING THE DEVICE

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### 6.1 Connecting to the WiFi Network

1. Ensure the 5G Portable WiFi Mobile Hotspot is powered on.
2. On your device (smartphone, laptop, tablet), open your WiFi settings.
3. Search for available WiFi networks. The network name (SSID) and password (key) are typically found on a sticker inside the device's battery compartment or on the packaging.
4. Select the hotspot's SSID and enter the password.
5. Once connected, you should have internet access.

### 6.2 Managing Settings (Web Interface)

For advanced settings such as changing SSID, password, network mode, or viewing connected devices, access the web management interface:

1. Connect your device to the hotspot's WiFi network.
2. Open a web browser (e.g., Chrome, Firefox) and enter the default IP address (usually 192.168.0.1 or 192.168.1.1). This IP address can often be found on the same sticker as the SSID/password.
3. Enter the default username and password (e.g., admin/admin or admin/password).
4. You can now configure various settings for your hotspot.

## 7. MAINTENANCE

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- Keep the device dry and away from extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Clean the device with a soft, dry cloth. Do not use liquid cleaners.
- Store the device in a cool, dry place when not in use for extended periods.
- Regularly check for firmware updates through the web management interface to ensure optimal performance and security.

## 8. TROUBLESHOOTING

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### 8.1 No Internet Connection

- Ensure the SIM card is correctly inserted and active with a data plan.
- Check the signal strength indicator on the device. If signal is weak, move to an area with better coverage.
- Restart the hotspot device.
- Verify APN settings in the web management interface (consult your mobile carrier for correct settings).

### 8.2 Cannot Connect to WiFi

- Ensure the hotspot is powered on and broadcasting its WiFi signal.

- Double-check the WiFi password.
- Try restarting both the hotspot and the connecting device.
- Ensure you are within the WiFi range of the hotspot.

### 8.3 Slow Internet Speed

- Check signal strength.
- Reduce the number of connected devices.
- Ensure no background downloads or streaming are consuming bandwidth.
- Try moving the hotspot to a more open area, away from obstructions.

## 9. SPECIFICATIONS

Feature	Description
Brand	Generic
Model	L70MB
Manufacturer	ryg
Operating System	RouterOS
Compatible Devices	Laptop, Smartphone
Special Features	Travel, LED Indicator
Wireless Type	802.11a
Connector Type	5G, Wi-Fi
Frequency Band Class	Dual-Band

## 10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for warranty claims.

For further assistance, please visit the official Generic support website or contact their customer service.