

## LG H812

# LG G4 H812 Smartphone User Manual

Model: H812

## INTRODUCTION

---

This manual provides instructions for the LG G4 H812 smartphone. It covers essential information regarding device setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience. Please read this manual thoroughly before using your device.

## 1. SETUP

---

### 1.1 Unboxing and Package Contents

Carefully unpack your LG G4 H812 and verify that all components are present. The standard package typically includes the smartphone, battery, charger, USB cable, and a quick start guide.



Image 1.1: LG G4 H812 smartphone in its packaging, displaying the rear of the device.



Image 1.2: LG G4 H812 smartphone with included charger and USB cable within the box.

## 1.2 Battery Installation

1. Locate the notch on the bottom edge of the phone.
2. Gently pry open the back cover using the notch.
3. Align the battery contacts with the terminals inside the battery compartment.
4. Press the battery down until it clicks into place.
5. Replace the back cover, ensuring all edges are securely fastened.

## 1.3 SIM Card and MicroSD Card Installation

1. Remove the back cover and battery as described in Section 1.2.
2. Locate the SIM card slot and, if applicable, the MicroSD card slot.
3. Insert the SIM card with the gold contacts facing down, sliding it into the slot until it locks.
4. If using a MicroSD card, insert it into its designated slot with the gold contacts facing down.
5. Reinstall the battery and back cover.

## 1.4 Initial Power On and Setup Wizard

1. Press and hold the Power/Lock key (located on the back of the device) until the LG logo appears.
2. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

## 2. OPERATING INSTRUCTIONS

---

### 2.1 Basic Navigation

- **Touchscreen:** Tap to select, swipe to scroll, pinch to zoom.
- **Home Key:** Returns to the home screen.
- **Back Key:** Returns to the previous screen.
- **Recent Apps Key:** Displays recently used applications.
- **Power/Lock Key:** Turns the screen on/off, locks/unlocks the device, or powers off the device when held.
- **Volume Keys:** Adjusts media and call volume.

### 2.2 Making Calls

1. Tap the **Phone** icon on the home screen.
2. Enter the phone number using the dial pad or select a contact.
3. Tap the **Call** icon to initiate the call.

### 2.3 Sending Messages

1. Tap the **Messages** icon.
2. Tap the **New Message** icon.
3. Enter the recipient's phone number or select from contacts.
4. Type your message and tap **Send**.

### 2.4 Connecting to Wi-Fi

1. Go to **Settings > Wi-Fi**.
2. Toggle Wi-Fi **On**.
3. Select your desired network from the list.
4. Enter the password if prompted and tap **Connect**.

### 2.5 Camera Operation

1. Tap the **Camera** icon.
2. Frame your shot.
3. Tap the **Shutter** button to take a photo.
4. To record video, switch to video mode and tap the **Record** button.

## 3. MAINTENANCE

---

### 3.1 Cleaning the Device

- Use a soft, lint-free cloth to clean the screen and body.
- Avoid using harsh chemicals or abrasive materials.
- For stubborn smudges, slightly dampen the cloth with water.

### 3.2 Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Go to **Settings > About phone > Software updates**.

### 3.3 Battery Care

- Avoid extreme temperatures, which can degrade battery life.
- Use only LG-approved chargers and cables.
- For optimal battery longevity, avoid frequently discharging the battery completely or keeping it at 100% charge for extended periods.

### 3.4 Storage Management

To maintain device performance, regularly manage your storage. Delete unnecessary files, uninstall unused apps, and move large media files to cloud storage or a MicroSD card.

## 4. TROUBLESHOOTING

### 4.1 Common Issues and Solutions

Issue	Solution
Device not turning on	Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on. If the battery is removable, ensure it is correctly installed.
Poor network signal or no service	Check if your SIM card is properly inserted. Restart the device. Verify your network settings and ensure you are in an area with network coverage.
Applications crashing or freezing	Close and restart the application. Clear the app's cache and data via <b>Settings &gt; Apps</b> . Ensure the app is updated to the latest version.
Battery drains quickly	Reduce screen brightness, disable unused features like Wi-Fi or Bluetooth, and close background apps. Check battery usage in <b>Settings &gt; Battery</b> to identify power-consuming apps.

### 4.2 Factory Data Reset

A factory data reset will erase all data from your device and restore it to its original factory settings. This can resolve persistent software issues. **Backup all important data before proceeding.**

1. Go to **Settings > Backup & reset**.
2. Tap **Factory data reset**.
3. Tap **Reset phone** and then **Erase everything** to confirm.

## 5. SPECIFICATIONS

Feature	Detail
Brand	LG

Feature	Detail
Model Name	G4 H812
Item Model Number	H812
Operating System	Android 6.0 Marshmallow
Display Technology	LCD
Screen Size	5.5 Inches
Resolution	2560 x 1440 (1440p)
Processor Type	Snapdragon
RAM Memory Installed Size	3 GB
Digital Storage Capacity	32 GB
Optical Sensor Resolution	16 MP
Battery Power Rating	3000 Milliamp Hours (Lithium Ion)
Cellular Technology	LTE
Connectivity Technology	Bluetooth, Wi-Fi
Form Factor	Slate

## 6. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official LG website. LG provides customer support for product inquiries, technical assistance, and service requests.  
**Official LG Support:** [https://www.lg.com/ca\\_en/support](https://www.lg.com/ca_en/support)

