LG V20

LG V20 64GB 5.7-inch Smartphone User Manual

Model: V20

1. Introduction

The LG V20 is a multimedia-focused smartphone designed for advanced users. It features high-end audio capabilities, a versatile dual-camera system, and a vibrant 5.7-inch Quad-HD display. This manual provides essential information for setting up, operating, and maintaining your device.
Key features include a 3,200 mAh removable battery, 64GB of internal memory expandable via microSD, and a powerful Qualcomm Snapdragon 820 chipset running Android 7.0 Nougat.

2. Setup

2.1. SIM Card and Battery Installation

The LG V20 uses a removable battery and supports a SIM card for cellular connectivity. Ensure the device is powered off before proceeding.

1. Gently remove the back cover of the phone.
2. Insert your SIM card into the designated slot. This device is unlocked for GSM carriers worldwide (e.g., AT&T, T-Mobile). It is not compatible with CDMA carriers like Verizon Wireless and Sprint.
3. Insert the 3,200 mAh Lithium Ion battery into its compartment, ensuring the contacts align.
4. Replace the back cover, pressing firmly until it clicks into place.

2.2. Initial Power On

Press and hold the Power/Lock button located on the back of the device until the LG logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

3. Operating Your Device

3.1. Display and Navigation

The LG V20 features a 5.7-inch Quad-HD display with a resolution of 2560 x 1440 pixels. Navigation is primarily through the touchscreen and on-screen navigation buttons.

- **Touchscreen:** Tap to select, swipe to scroll, pinch to zoom.
- **Home Screen:** Customize with widgets and app shortcuts.
- **Notification Panel:** Swipe down from the top of the screen to access notifications and quick settings.

3.2. Camera Operation

The device is equipped with dual rear cameras (16MP + 8MP wide-angle lens) and a front camera. The camera app offers various modes including:

- **Auto Mode:** Automatically adjusts settings for optimal photos.
- **Wide-Angle Lens:** Captures a broader field of view.
- **Selfie Light:** Utilizes the screen as a soft light source for front camera photos.
- **Gesture Shot:** Take a selfie by making a gesture without touching the screen.



Figure 1: Front view of the LG V20 smartphone, displaying its large screen and front camera.

4. Connectivity

The LG V20 supports various connectivity options:

- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth:** Pair with compatible devices such as headphones or car systems.
- **GPS:** Utilize location services for navigation and mapping applications.
- **USB Type C:** For charging and data transfer.

5. Battery Information

The LG V20 is powered by a 3,200 mAh removable Lithium Ion battery. To optimize battery life:

- Adjust screen brightness.
- Disable Wi-Fi, Bluetooth, and GPS when not in use.
- Close unused applications running in the background.
- Utilize power-saving modes available in the device settings.

6. Software Features

The LG V20 runs on Android 7.0 Nougat and includes several LG-specific features:

- **Comfort View:** Reduces blue light emission from the screen to lessen eye strain.
- **Night Mode:** Schedules screen color adjustments for evening use.
- **Video Enhancer:** Optimizes full-screen videos for brighter and more vibrant colors.
- **KnockON:** Double-tap the screen to turn it on or off.

7. Specifications

Feature	Detail
Product Dimensions	6.29 x 0.3 x 3.07 inches
Item Weight	6.1 ounces
Item Model Number	V20
Operating System	Android 7.0
Screen Size	5.7 Inches
Resolution	2560 x 1440
CPU Model	Qualcomm Snapdragon 820
Memory Storage Capacity	64 GB
Battery Capacity	3200 Milliamp Hours
Wireless Communication Technologies	Cellular, Wi-Fi
Other Camera Features	Front
Audio Jack	USB Type C

8. Troubleshooting

- **Device not powering on:** Ensure the battery is charged and correctly inserted. Try holding the Power/Lock button for 10-15 seconds.
- **No network signal:** Check if the SIM card is properly inserted. Verify that cellular data is enabled in settings.

- **Screen unresponsive:** Restart the device. If the issue persists, perform a factory reset (backup data first).
- **Battery draining quickly:** Review battery usage in settings to identify power-hungry apps. Adjust screen brightness and disable unnecessary features.

9. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the official LG website or contact LG customer service directly. Details regarding your specific warranty coverage can typically be found in the documentation included with your purchase or on the product support page online.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question