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› Motorola Moto G05 Dual-SIM Smartphone User Manual

Motorola PB6L0008ES

Motorola Moto G05 Dual-SIM Smartphone User Manual

Model: PB6L0008ES

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Motorola Moto G05 Dual-SIM Smartphone. Please read this manual thoroughly before operating your device to ensure optimal performance and longevity.



Figure 1.1: Motorola Moto G05 Smartphone (Forest Green)

This image displays the Motorola Moto G05 smartphone in Forest Green, showing both the front display with the Motorola logo and the textured back panel with its dual camera setup.

2. DEVICE OVERVIEW

Familiarize yourself with the physical components of your Moto G05 smartphone.

- **Display:** 6.67 inches IPS LCD with 720 x 1604 pixels resolution, protected by Corning Gorilla Glass 3.
- **Cameras:** Rear 50 MP main camera with PDAF, Front 8 MP wide camera.
- **Ports:** USB-C port for charging and data transfer, 3.5mm headphone jack.
- **Buttons:** Power button, Volume up/down buttons.
- **SIM Tray:** Dual-SIM support with a dedicated microSDXC slot.



Figure 2.1: Bottom View

This image shows the bottom edge of the Motorola Moto G05, highlighting the USB-C charging port and the speaker grille.



Figure 2.2: Top View

This image displays the top edge of the Motorola Moto G05, featuring the 3.5mm headphone jack and the Dolby Atmos branding.





Figure 2.3: Side View with Buttons

This image illustrates the side of the Motorola Moto G05, clearly showing the power button and volume rocker.

3. SETUP

3.1. Inserting SIM and microSD Cards

1. Locate the SIM tray on the side of your device.
2. Insert the SIM ejector tool (or a small paper clip) into the small hole on the SIM tray to open it.
3. Carefully pull out the SIM tray.
4. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray, ensuring the gold contacts face down.
5. Gently push the tray back into the phone until it clicks into place.

3.2. Charging the Battery

Before first use, fully charge your device. Use the provided USB cable and a compatible power adapter.

- Connect the USB cable to the phone's USB-C port.

- Connect the other end of the USB cable to a power adapter and plug it into a wall outlet.
- The battery indicator on the screen will show charging progress.

3.3. Powering On/Off

- **To Power On:** Press and hold the Power button until the Motorola logo appears.
- **To Power Off:** Press and hold the Power button until the power options menu appears, then tap "Power off".

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

- **Touch:** Tap an icon or option to select it.
- **Swipe:** Drag your finger across the screen to scroll or navigate between screens.
- **Pinch:** Use two fingers to zoom in or out on photos and web pages.

4.2. Making Calls

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

4.3. Sending Messages

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

4.4. Using the Camera

1. Open the **Camera** app.
2. Frame your shot.
3. Tap the **Shutter** button to take a photo or start/stop video recording.



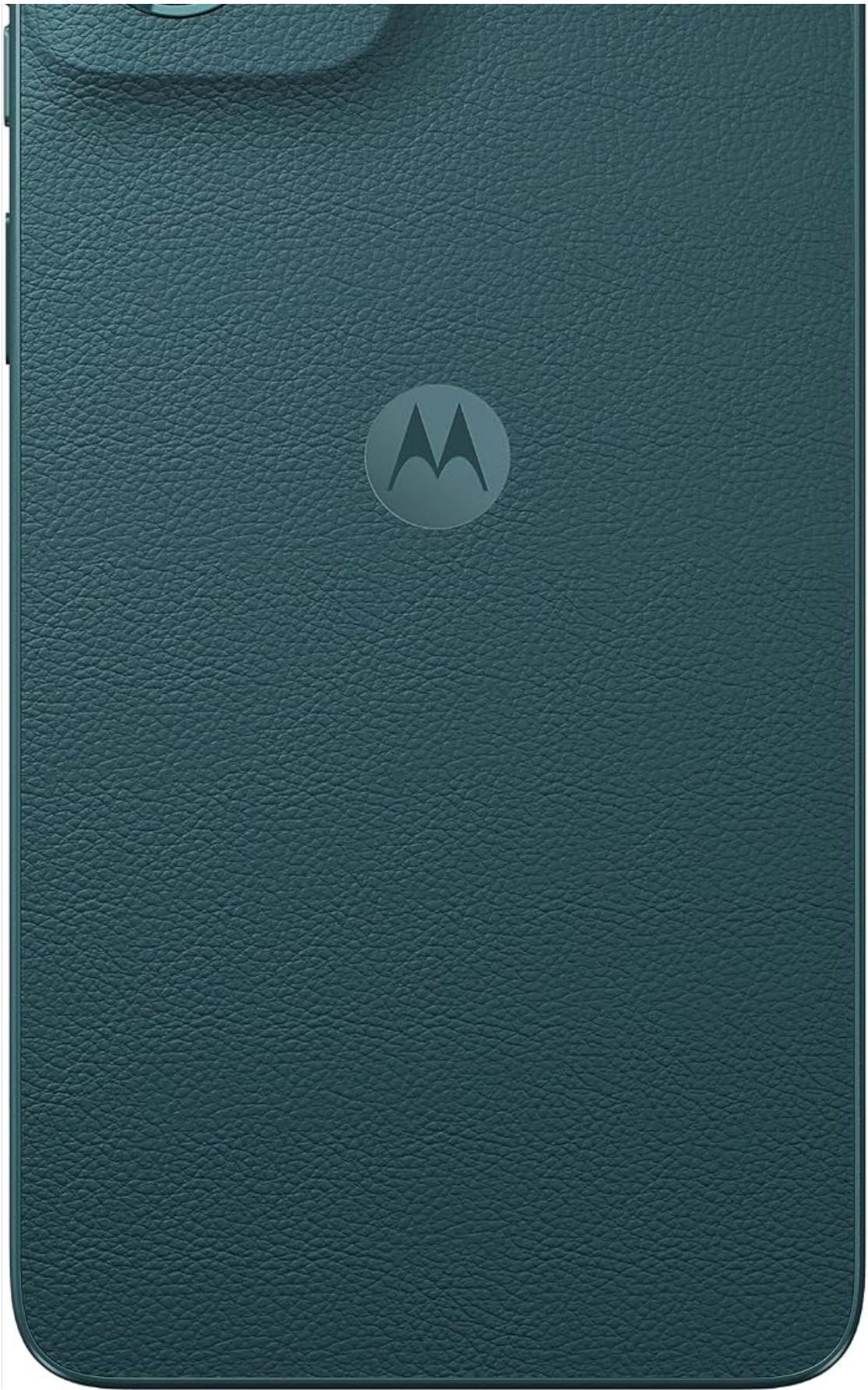


Figure 4.1: Rear Camera Module

This image shows the back of the Motorola Moto G05, highlighting the dual camera lenses and flash unit.

5. MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Regularly check for and install software updates to ensure optimal performance and security. Navigate to **Settings > System > System update**.
- **Battery Care:** To prolong battery life, avoid extreme temperatures. It is recommended to keep the battery charge between 20% and 80% for daily use.
- **Storage Management:** Periodically clear unnecessary files and apps to free up storage space.

6. TROUBLESHOOTING

Problem	Possible Solution
Device not powering on	Ensure the battery is charged. Connect to a charger for at least 15 minutes before attempting to power on again.
Poor network signal	Check SIM card insertion. Move to an area with better network coverage. Restart the device. Verify network compatibility with your carrier.
Apps crashing or freezing	Close and reopen the app. Clear the app's cache (Settings > Apps > [App Name] > Storage > Clear cache). Restart the device.
Battery drains quickly	Reduce screen brightness. Close unused apps running in the background. Disable Wi-Fi, Bluetooth, and GPS when not in use.
Cannot connect to Wi-Fi	Ensure Wi-Fi is enabled. Restart your router. Forget the network and reconnect.

7. SPECIFICATIONS

Feature	Detail
Model Name	Motorola Moto G05
Model Number	PB6L0008ES
Operating System	Android 15
Processor	Mediatek Helio G81 Extreme (12 nm), Octa-core
RAM	4 GB
Internal Storage	128 GB (expandable via microSDXC dedicated slot)
Display	6.67 inches IPS LCD, 720 x 1604 pixels, Corning Gorilla Glass 3
Rear Camera	50 MP, f/1.8, (wide), PDAF
Front Camera	8 MP, f/2.1, (wide), 1.12µm
Battery	5200 mAh, non-removable

Feature	Detail
Dimensions	6.52 x 0.32 x 2.99 inches (165.6 x 8.1 x 76 mm)
Weight	6.7 ounces (188.8 grams)
Connectivity	GSM, WCDMA, LTE (4G), Wi-Fi, Bluetooth
SIM Type	Dual-SIM (Nano-SIM)
Color	Forest Green

8. WARRANTY AND SUPPORT

Your Motorola Moto G05 smartphone comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty period and coverage details. For technical support, service, or additional information, please visit the official Motorola support website or contact their customer service. Keep your proof of purchase for warranty claims.

- **Online Support:** www.motorola.com/support
- **Customer Service:** Refer to your region's Motorola website for local contact numbers.

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