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› [Motorola](#) /

› Motorola Moto G Power 5G (2024) User Manual

Motorola PB000008US

Motorola Moto G Power 5G (2024) User Manual

Model: PB000008US

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Motorola Moto G Power 5G (2024) smartphone. Please read it carefully to ensure optimal performance and longevity of your device.



Figure 1: Front and back view of the Motorola Moto G Power 5G (2024).

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Video 1: An overview of the Motorola Moto G Power 5G (2024) highlighting its key features.

Always follow these safety guidelines to prevent damage to your device or injury to yourself:

- Do not expose the device to extreme temperatures.
- Avoid contact with water or other liquids.
- Use only approved chargers and accessories.
- Do not attempt to disassemble or repair the device yourself.
- Keep the device away from strong magnetic fields.

GETTING STARTED (SETUP)

What's in the Box

Your Motorola Moto G Power 5G (2024) package includes:

- Motorola Moto G Power 5G (2024) Smartphone
- USB Cable
- SIM Tray Ejector Tool

Note: Standard charger and wireless charger may be sold separately.

Inserting SIM and microSD Cards

1. Locate the SIM tray on the side of your phone.
2. Insert the SIM tray ejector tool into the small hole next to the tray and push gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the tray with the gold contacts facing down. Ensure they are correctly seated.
4. Carefully push the tray back into the phone until it clicks into place.

The device supports up to 1TB microSD card for expandable storage. MicroSD cards are sold separately.

Initial Power On and Setup

1. Press and hold the Power button until the Motorola logo appears.
2. Follow the on-screen prompts to select your language, connect to Wi-Fi, and sign in with your Google account.
3. You can migrate data from a previous phone during this setup process.

Your browser does not support the video tag.

Video 2: Instructions on how to switch from an iPhone to your new Motorola device.

Your browser does not support the video tag.

Video 3: Instructions on how to switch from an Android device to your new Motorola device.

Charging the Device

Connect the USB cable to your phone's USB-C port and the other end to a compatible charger. The phone supports 30W TurboPower charging for fast recharging. The battery has a 5000mAh capacity, providing extended usage time.



Figure 2: The Motorola Moto G Power 5G (2024) being charged.

Display and Audio

Your device features a 6.7-inch FHD+ display with a 120Hz refresh rate for smooth visuals. Experience immersive sound with Dolby Atmos and stereo speakers. A 3.5mm audio jack is also available for wired headphones.





Figure 3: The vibrant 6.7-inch FHD+ display of the Moto G Power 5G (2024).

Camera Usage

The Moto G Power 5G (2024) is equipped with a 50MP camera system featuring Optical Image Stabilization (OIS) for sharper photos, especially in low-light conditions. The 50MP sensor combines 4 pixels into 1 for an effective photo resolution of 12.5MP.





Figure 4: The 50MP camera system with OIS.

Connectivity and Storage

Enjoy superfast 5G performance powered by the MediaTek Dimensity 7020 octa-core processor. The device supports Bluetooth, Wi-Fi, USB, and NFC connectivity. It comes with 128GB of built-in storage, expandable up to 1TB with a microSD card.





Figure 5: Ample storage for your photos and apps.

MAINTENANCE

Cleaning Your Device

Use a soft, lint-free cloth to clean your phone. Avoid abrasive cleaners or solvents that could damage the screen or finish. For stubborn smudges, slightly dampen the cloth with water.

Software Updates

Regularly check for software updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in your phone's Settings menu under "System updates" or "Software update."

Battery Care

To maximize battery life, avoid fully discharging the battery frequently. It is recommended to keep the battery charge between 20% and 80%. Avoid exposing the phone to extreme heat or cold, as this can degrade battery performance over time. The device has a battery wear saver feature that can limit charging to 80%.

TROUBLESHOOTING

This section addresses common issues you might encounter with your Motorola Moto G Power 5G (2024).

Device Not Turning On

- Ensure the battery is charged. Connect the phone to a charger and wait a few minutes before attempting to power it on.

- Press and hold the Power button for at least 10-15 seconds to force a restart.

Charging Issues

- Verify that the USB cable and charger are working correctly. Try a different cable or charger if available.
- Check the charging port for any debris or damage.

Connectivity Problems (Wi-Fi/Bluetooth/5G)

- For Wi-Fi, ensure you are within range of the network and have entered the correct password. Try restarting your router.
- For Bluetooth, ensure both devices are in pairing mode and within range.
- For 5G, ensure you have a 5G plan and are in an area with 5G network coverage. Contact your service provider for details.
- Try toggling Airplane Mode on and off to reset network connections.

App Crashes or Freezing

- Close and reopen the problematic app.
- Clear the app's cache and data from Settings > Apps.
- Ensure the app is updated to its latest version.
- Restart your phone.

SPECIFICATIONS

Feature	Detail
Model Name	Moto G Power 5G 2024
Item Model Number	PB000008US
Display Size	6.7 Inches
Resolution	1920 x 1080
Refresh Rate	120 Hz
Operating System	Android 14
RAM Memory Installed Size	8 GB
Memory Storage Capacity	128 GB (Expandable up to 1TB with microSD)
Battery Capacity	5000 mAh
Camera Features	50MP Rear, Front Camera, Optical Image Stabilization (OIS)
Connectivity Technologies	Bluetooth, Wi-Fi, USB, NFC, 5G
Audio Jack	3.5 mm

Feature	Detail
Special Features	Stereo Speakers, Fast Charging Support, Expandable Memory, Always On Display, Built-In GPS, Mobile Hotspot Capability
Product Dimensions	3.01 x 0.33 x 6.58 inches
Item Weight	7.1 ounces (201 Grams)
Color	Midnight Blue

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Motorola website or contact Motorola customer service. Keep your proof of purchase for warranty claims.

You can also find additional support and FAQs on the [Motorola Store on Amazon](#).

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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

Answered questions about this manual

How can I have the clock and date show on the screen of my Motorola Moto G Power 5G (2024)?

To have the clock and date show on your Motorola Moto G Power 5G (2024) screen, you can use the Always On Display (Peek Display) feature or add a widget to your home screen....

[Read full answer](#)