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› Motorola Moto Edge 50 Fusion 5G (XT2429-1) User Manual

Motorola XT2429-1

Motorola Moto Edge 50 Fusion 5G (XT2429-1) User Manual

Model: XT2429-1

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Motorola Moto Edge 50 Fusion 5G smartphone. Please read this manual thoroughly before using your device to ensure optimal performance and longevity.

2. SETUP

2.1 Unboxing and Initial Inspection

Carefully unbox your new Motorola Moto Edge 50 Fusion 5G. Verify that all components are present and undamaged. The package should contain:

- Motorola Moto Edge 50 Fusion 5G Smartphone
- Power Adapter
- USB Cable
- SIM Tray Ejector



Image: Front and back view of the Motorola Moto Edge 50 Fusion 5G smartphone, showcasing its sleek design and camera module.

2.2 Charging the Battery

Before first use, fully charge the device battery. Connect the USB cable to the power adapter and then to the phone's charging port. Plug the power adapter into a wall outlet. The device features a 5000 Milliamp Hours battery capacity.

2.3 Inserting SIM Cards

The Motorola Moto Edge 50 Fusion 5G supports dual SIM cards. Use the provided SIM tray ejector tool to open the SIM card tray. Insert your Nano-SIM cards into the designated slots, ensuring they are correctly oriented. Close the tray securely.



Image: Side view of the Motorola Moto Edge 50 Fusion 5G, highlighting the location of the SIM card tray and volume/power buttons.

3. OPERATING INSTRUCTIONS

3.1 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, then select "Power off" from the options.

3.2 Display and Navigation

Your device features an expansive 6.7-inch P-OLED display with a 120Hz refresh rate, providing smooth visuals and vibrant colors. Navigation is primarily via the touchscreen interface.



Image: Front view of the Motorola Moto Edge 50 Fusion 5G, showcasing its large P-OLED display.

3.3 Camera Usage

The Motorola Moto Edge 50 Fusion 5G is equipped with a versatile camera system:

- **Rear Camera:** Dual 50 MP, f/1.9 (wide) with dual pixel PDAF, and 13 MP, f/2.2, 120° (ultrawide).
- **Selfie Camera:** 32 MP.

Open the Camera application from your home screen or app drawer. Select your desired mode (Photo, Video, Portrait, etc.) and tap the shutter button to capture images or start recording.



Image: Back view of the Motorola Moto Edge 50 Fusion 5G, highlighting the dual camera module and Motorola logo.

3.4 Connectivity

Your device supports various connectivity options:

- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth:** Pair with compatible devices like headphones or speakers.
- **USB:** For charging and data transfer.
- **GPS:** For location services and navigation.

Access these settings via the Quick Settings panel (swipe down from the top of the screen) or through the main Settings application.

4. MAINTENANCE

4.1 General Care

To maintain your device's condition:

- Keep the device clean using a soft, dry cloth.
- Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.
- While the device is water resistant, avoid intentional submersion or exposure to high-pressure water.

4.2 Battery Care

To prolong battery life:

- Avoid fully discharging the battery frequently.
- Use only the provided charger and USB cable.
- Optimize battery settings in the device's software.

4.3 Software Updates

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

5. TROUBLESHOOTING

If you encounter issues with your Motorola Moto Edge 50 Fusion 5G, try the following common troubleshooting steps:

- **Device not turning on:** Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on.
- **App crashing or freezing:** Close the problematic app and reopen it. If the issue persists, restart the device.
- **Connectivity issues (Wi-Fi/Bluetooth):** Toggle Wi-Fi or Bluetooth off and on. Restart your router or the paired device if necessary.
- **Poor call quality:** Check your network signal. Move to an area with better reception.

For more detailed troubleshooting or persistent issues, please refer to the official Motorola support website or contact customer service.

6. SPECIFICATIONS

Motorola Moto Edge 50 Fusion 5G Key Specifications

Feature	Detail
Model Name	Moto Edge 50 Fusion (XT2429-1)
Display	6.7 inches P-OLED, 1B colors, 120Hz
Operating System	Android 14
Processor	Qualcomm SM6450 Snapdragon 6 Gen 1 (4 nm)
RAM	8 GB
Internal Storage	256 GB
Rear Camera	Dual 50 MP (wide), 13 MP (ultrawide)
Selfie Camera	32 MP
Battery Capacity	5000 Milliamp Hours

Feature	Detail
Connectivity	Bluetooth, USB, Wi-Fi, GPS
Special Features	Dual SIM, Water Resistant
Dimensions	6.69 x 3.23 x 2.24 inches (Package)
Item Weight	15.2 ounces

7. WARRANTY AND SUPPORT

Your Motorola Moto Edge 50 Fusion 5G comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions.

For further assistance, technical support, or to view frequently asked questions, please visit the official Motorola support website:

[Motorola Support](#)

You can also visit the Motorola store on Amazon for product information:[Motorola Amazon Store](#)

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Details

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