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Motorola XT2429-1

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Model: XT2429-1

Brand: Motorola

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Motorola Moto Edge 50 Fusion 5G smartphone. Please read through these instructions carefully to ensure optimal performance and longevity of your device.

SETUP GUIDE

1. Unboxing and Initial Inspection

Carefully open the product packaging and ensure all components are present. The box should contain:

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



Figure 1: Motorola Moto Edge 50 Fusion 5G smartphone, showcasing its front and back design in pink.

2. Inserting SIM Cards

The Motorola Moto Edge 50 Fusion 5G supports dual SIM cards. To insert your SIM card(s):

1. Locate the SIM tray on the side of the device.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press firmly until the tray pops out.
3. Place your Nano-SIM card(s) into the designated slots on the tray. Ensure the gold contacts face downwards.
4. Carefully reinsert the SIM tray into the device until it clicks into place.

Note: This device is designed for GSM carriers only and is not compatible with CDMA carriers such as Verizon, Sprint, Boost, Xfinity, Cricket, or US Cellular.

3. Initial Power On and Setup

To power on your device for the first time:

1. Press and hold the Power button (located on the right side of the device) until the Motorola logo appears.
2. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

OPERATING YOUR DEVICE

Display and Navigation

Your Moto Edge 50 Fusion features a 6.7-inch P-OLED 120Hz display, offering vibrant colors and smooth scrolling. Navigate the interface using touch gestures:

- **Tap:** Select items or open applications.
- **Swipe:** Scroll through screens or lists.
- **Pinch-to-zoom:** Enlarge or shrink content like photos or web pages.

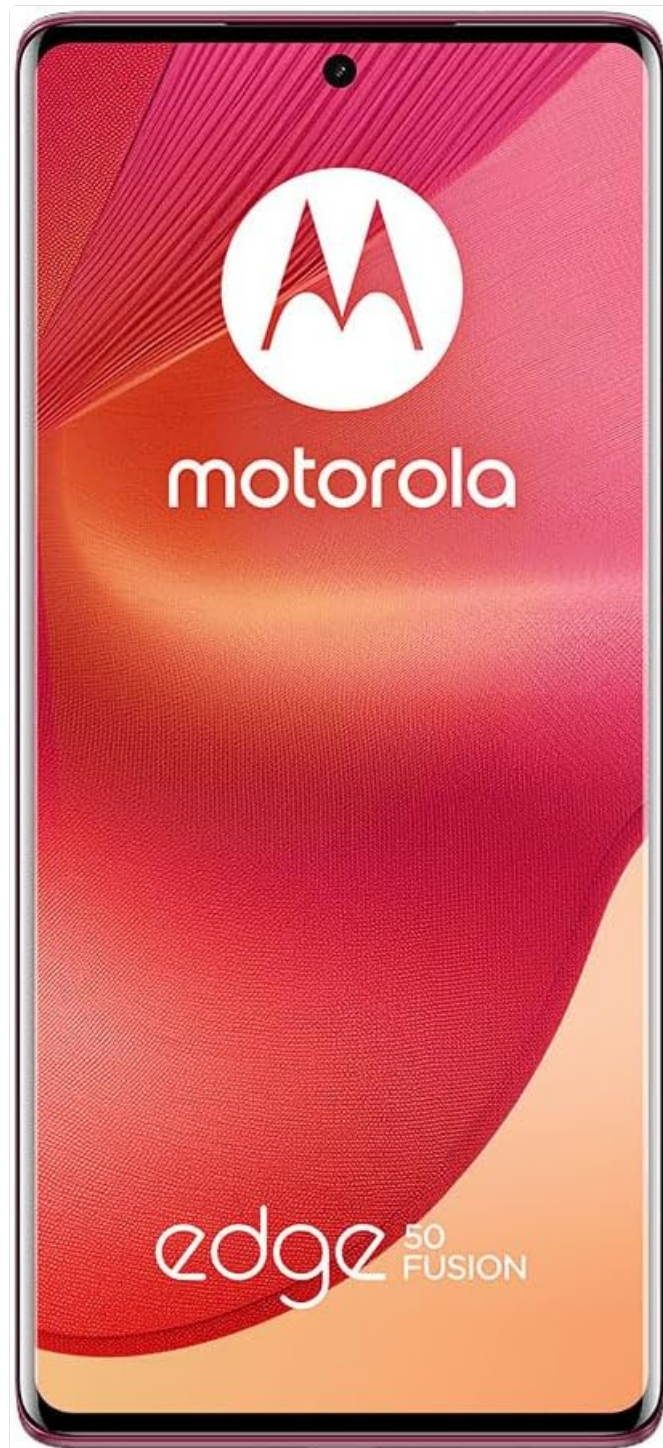


Figure 2: Front view of the Motorola Moto Edge 50 Fusion 5G, highlighting its expansive P-OLED display.

Camera Features

The device is equipped with a dual rear camera system (50 MP wide, 13 MP ultrawide) and a 32 MP selfie camera. To use the camera:

1. Open the Camera application from your home screen or app drawer.
2. Tap the shutter button to take a photo.
3. Switch between photo, video, and other modes by swiping across the screen or selecting from the options.
4. Use the zoom gesture (pinch-to-zoom) to adjust the focal length.



Figure 3: Rear view of the Motorola Moto Edge 50 Fusion 5G, showcasing the dual camera setup.

Dual SIM Management

With dual SIM capability, you can manage two phone numbers on one device. Access SIM settings through:

- Settings > Network & Internet > SIM cards.
- Here you can set preferred SIM for calls, messages, and mobile data.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body of the device. Avoid abrasive materials or harsh chemicals.
- **Water Resistance:** The device features water resistance. However, it is not waterproof. Avoid submerging the device in water or exposing it to high-pressure water jets.

- **Battery Care:** To prolong battery life, avoid extreme temperatures. Charge the device using the provided power adapter and USB cable.
- **Software Updates:** Regularly check for and install software updates to ensure optimal performance and security. Go to Settings > System > System updates.

TROUBLESHOOTING COMMON ISSUES

Issue	Possible Solution
Device not powering on	Ensure the battery is charged. Press and hold the Power button for at least 10-15 seconds to force a restart.
Poor network signal	Check SIM card insertion. Move to an area with better network coverage. Restart the device.
Applications crashing or freezing	Close and reopen the application. Clear the app's cache (Settings > Apps > [App Name] > Storage > Clear cache). Restart the device.
Battery draining quickly	Reduce screen brightness. Close unused apps running in the background. Disable unnecessary features like GPS or Bluetooth when not in use.

TECHNICAL SPECIFICATIONS

- **Model Name:** Moto Edge 50 Fusion
- **Model Number:** XT2429-1
- **Display:** 6.7 inches P-OLED, 1B colors, 120Hz Refresh Rate
- **Processor:** Qualcomm SM6450 Snapdragon 6 Gen 1 (4 nm)
- **GPU:** Adreno 710
- **RAM:** 8GB
- **Internal Storage:** 256GB
- **Rear Camera:** Dual 50 MP (wide, dual pixel PDAF), 13 MP (ultrawide, 120°)
- **Selfie Camera:** 32MP
- **Operating System:** Android 14
- **Battery Capacity:** 5000 Milliamp Hours (included)
- **Connectivity:** Bluetooth, USB, Wi-Fi, GPS
- **Special Features:** Dual SIM, Water Resistant
- **Color:** Pink
- **Item Weight:** 15.5 ounces

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included in your product packaging or visit the official Motorola support website. For technical assistance or further inquiries, please contact Motorola customer support.

You can visit the official Motorola Store on Amazon for more information and products: [Motorola Amazon Store](#)