Samsung M52 5G

Samsung Galaxy M52 5G User Manual

Model: M52 5G

Introduction

This manual provides essential information for using your Samsung Galaxy M52 5G smartphone. Please read it carefully to ensure proper and safe operation of your device.



Image: Front and back view of the Samsung Galaxy M52 5G smartphone.

1. Setup

1.1 Box Contents

Verify that your product package contains the following items:

- Handset (Samsung Galaxy M52 5G)

- 15W Fast Charging Adapter
- SIM Tray Ejector Pin
- USB Cable (Type-C)
- User Manual (this document)

Note: The actual items supplied may vary depending on your region or service provider.

1.2 SIM Card and MicroSD Card Installation

The device supports Dual SIM functionality and a hybrid slot for either a second SIM or a MicroSD card.

1. Locate the SIM tray on the side of your device.
2. Insert the SIM tray ejector pin into the small hole next to the tray to open it.
3. Gently pull out the SIM tray.
4. Place your Nano-SIM card(s) and/or MicroSD card into the designated slots on the tray. Ensure the gold contacts face downwards.
5. Carefully reinsert the tray into the device until it clicks into place.





Image: Side view of the device, highlighting the SIM tray location.

1.3 Initial Power On and Setup

1. Press and hold the Power/Side key (located on the right side of the device) until the Samsung logo appears.
2. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and Samsung account setup.
3. Configure biometric security features such as Face Recognition or fingerprint unlock as desired. The fingerprint sensor is integrated into the Power/Side key.

2. Operating Instructions

2.1 Display and Navigation

Your device features a 6.7-inch Super AMOLED Plus Infinity-O display with FHD+ resolution (1080 x 2400 pixels) and a 120Hz refresh rate for smooth visuals. The display is protected by Gorilla Glass 5.

- **Touch Gestures:** Tap, swipe, pinch-to-zoom for navigation and interaction.
- **Home Screen:** Customize with widgets, apps, and wallpapers.
- **Notifications Panel:** Swipe down from the top of the screen to access quick settings and notifications.



Image: Illustration of the device's Super AMOLED Plus display.

2.2 Camera Usage

The Samsung Galaxy M52 5G is equipped with a versatile camera system:

- **Rear Camera:** Triple camera setup including a 64MP main camera (F1.8), a 12MP Ultra-wide camera (F2.2), and a 5MP depth camera (F2.4).
- **Front Camera:** 32MP (F2.2) for selfies and video calls.

To open the camera app, tap the camera icon on your home screen or lock screen. Select desired modes (Photo, Video, Portrait, Pro, etc.) and tap the shutter button to capture images or start recording.

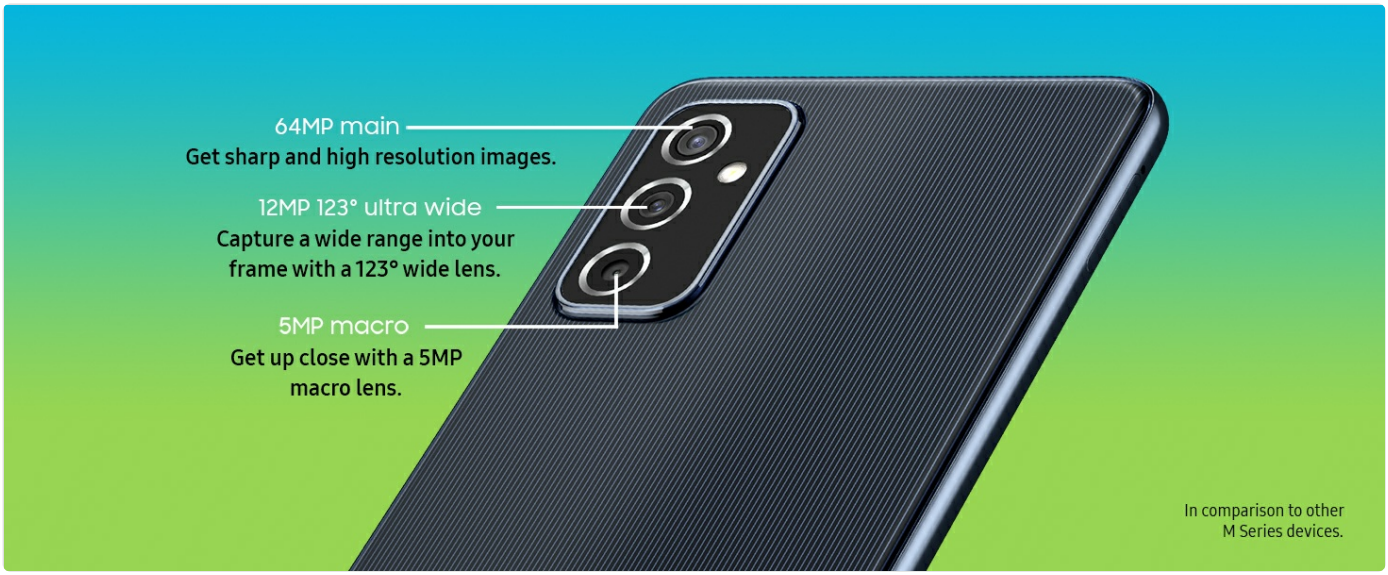


Image: Detailed view of the triple rear camera system.

The **Single Take** feature allows you to capture multiple types of content (photos, videos, filters, smart crops) from a single shot. Simply select Single Take mode and record for a few seconds.

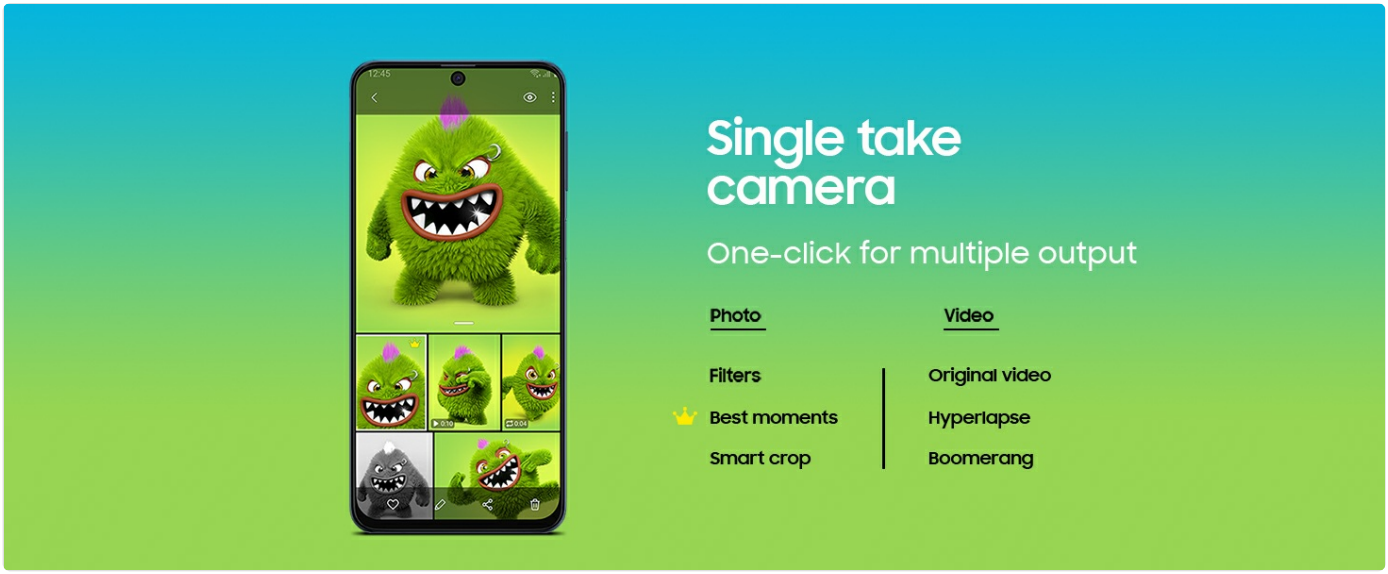


Image: User interface demonstrating the Single Take camera feature.

2.3 Connectivity

The device supports 5G and 4G LTE cellular technologies, Wi-Fi, Bluetooth, USB Type-C, and NFC.

- **5G/4G LTE:** Ensure your SIM card is active and your plan supports 5G for optimal network speeds.
- **Wi-Fi:** Connect to wireless networks via Settings > Connections > Wi-Fi.
- **Bluetooth:** Pair with other Bluetooth devices (headphones, speakers) via Settings > Connections > Bluetooth.
- **NFC:** Use for contactless payments and quick data sharing.

2.4 Battery Management

The device is powered by a 5000 mAh Lithium-Ion battery and supports 25W fast charging. A 15W fast charging adapter is included in the box.

- **Charging:** Connect the USB Type-C cable to the device and the 15W adapter to a power outlet. For faster charging, a compatible 25W charger can be purchased separately.
- **Battery Optimization:** Access battery settings to enable power saving modes or optimize app usage for extended battery life.

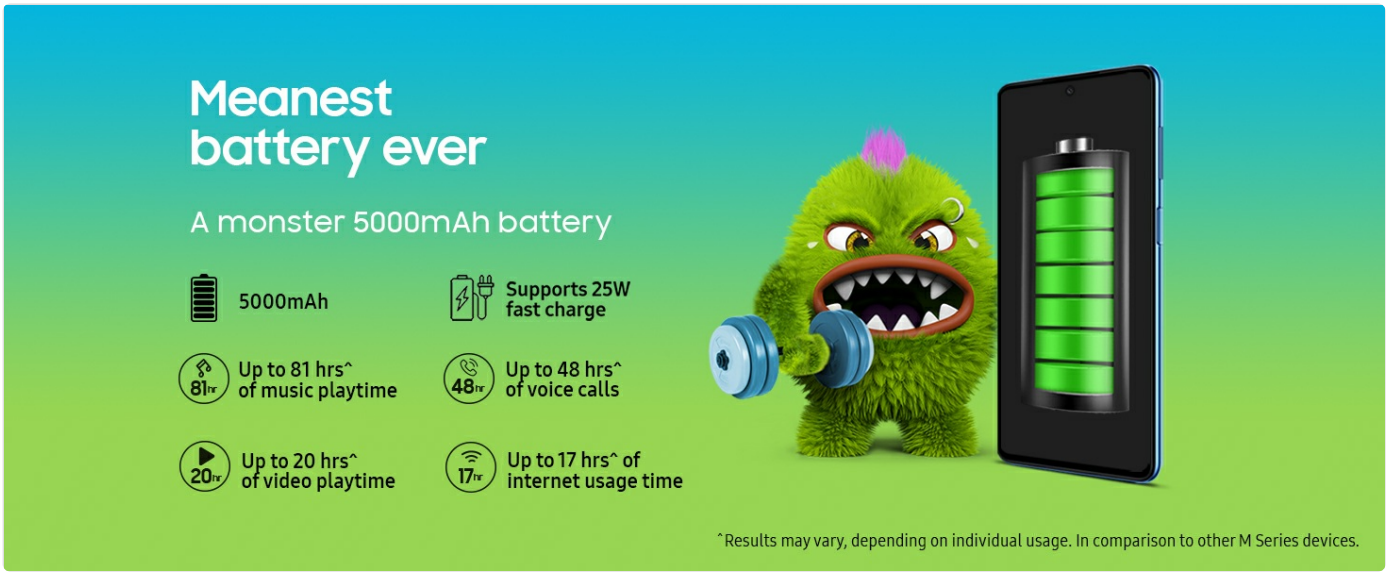


Image: Visual representation of the 5000mAh battery and 25W fast charging support.

2.5 Security Features

The device includes several security features to protect your data:

- **Face Recognition:** Unlock your device using your face.
- **Fingerprint Sensor:** Integrated into the side key for quick and secure unlocking.
- **Knox Security:** Samsung Knox 3.7 provides multi-layered security to safeguard your private data from malware and malicious threats. This includes Secure Folder for sensitive data.
- **AltZ Life:** Offers Quick Switch and Content Suggestions for enhanced privacy and organization.



Image: Diagram explaining the layers of Knox Security.

3. Maintenance

3.1 General Care

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid harsh chemicals.
- **Water Resistance:** The device has a water-resistant rating. However, avoid intentional submersion in water or exposure to high-pressure water jets.
- **Screen Protection:** The display is protected by Gorilla Glass 5, but using a screen protector and a protective case is recommended to prevent scratches and damage.

3.2 Software Updates

Your device runs on Android 11.0 with Samsung's One UI 3.1. Regularly check for software updates to ensure optimal performance, security, and access to new features. Updates can be found in Settings > Software update.

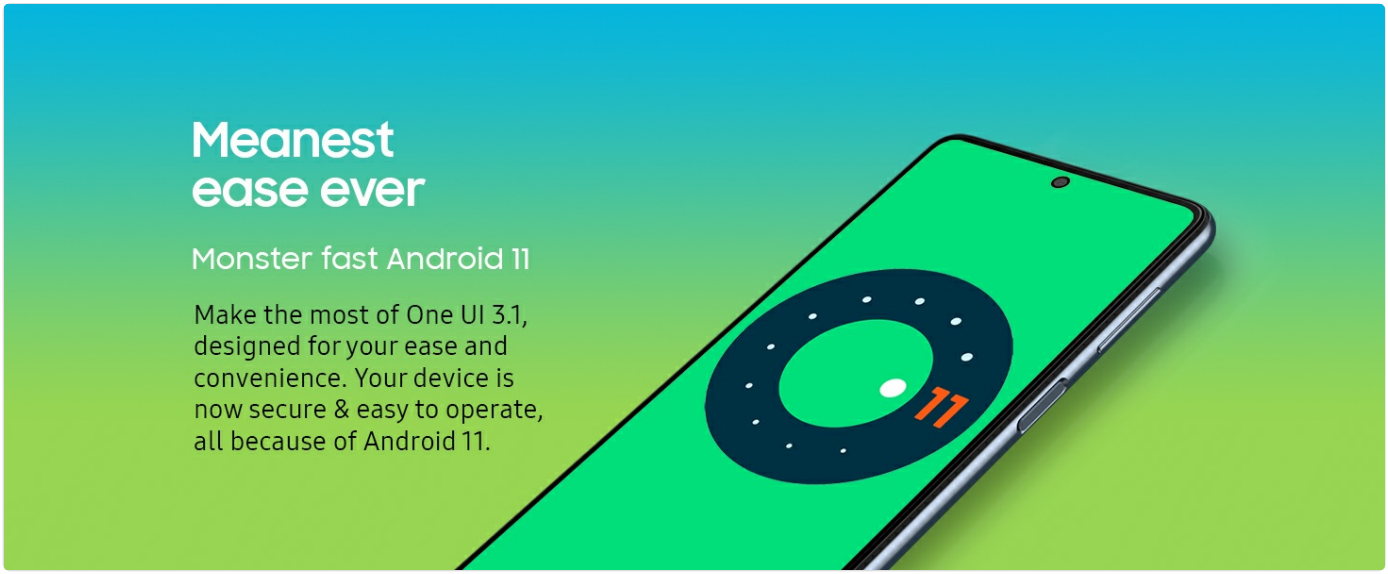


Image: Representation of the Android 11 and One UI 3.1 operating system.

4. Troubleshooting

If you encounter issues with your device, try the following basic troubleshooting steps:

- **Device Not Responding:** Press and hold the Power/Side key and Volume Down key simultaneously for more than 7 seconds to restart the device.
- **App Issues:** Clear the cache and data of the problematic app (Settings > Apps > [App Name] > Storage > Clear cache/Clear data). If the issue persists, uninstall and reinstall the app.
- **Connectivity Problems:** Toggle Wi-Fi, Bluetooth, or cellular data off and on. Restart your device. For Wi-Fi, try forgetting the network and reconnecting.
- **Battery Drain:** Check battery usage in Settings > Battery and device care > Battery to identify apps consuming excessive power. Adjust settings or restrict background activity for such apps.
- **Performance Slowdown:** Close unused apps, clear device cache, and ensure sufficient storage space.

For more complex issues, refer to the online support resources or contact customer service.

5. Specifications

Feature	Detail
Brand	Samsung
Model	M52 5G
Operating System	Android 11.0, One UI 3.1
Processor	Qualcomm Snapdragon 778G Octa Core (2.4GHz, 1.8GHz)
RAM	6 GB (also available in 8 GB variant)
Internal Storage	128 GB (expandable up to 1 TB via MicroSD)
Display	6.7-inch Super AMOLED Plus, FHD+ (1080 x 2400 pixels), 120Hz Refresh Rate, Gorilla Glass 5
Rear Camera	64MP Main (F1.8) + 12MP Ultra-wide (F2.2) + 5MP Depth (F2.4)

Feature	Detail
Front Camera	32MP (F2.2)
Battery Capacity	5000 mAh Lithium-Ion
Charging	Supports 25W Fast Charging (15W adapter included)
Connectivity	5G, 4G LTE, Wi-Fi, Bluetooth, USB Type-C, NFC
SIM Card Slot	Dual SIM (Hybrid slot for SIM2 or MicroSD)
Biometric Security	Face Recognition, Side-mounted Fingerprint Sensor
Dimensions	7 x 76 x 164 Millimeters
Weight	175 Grams
Headphones Jack	Not available (3.5 mm)
Water Resistance	Water Resistant (level not specified, general protection)

6. Warranty Information

Your Samsung Galaxy M52 5G device comes with a**1-year manufacturer warranty** from the date of purchase. In-box accessories, including batteries, are covered by a **6-month manufacturer warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects but typically excludes damage caused by misuse, accidents, unauthorized repairs, or normal wear and tear.

7. Customer Support

For technical assistance, service, or further inquiries, please contact Samsung Customer Service:

- **Manufacturer:** Samsung India Electronics Pvt ltd
- **Address:** 6th Floor, DLF Centre, Sansad Marg, New Delhi - 110001, India
- **Email:** support.india@samsung.com
- **Toll-Free Tel:** 1800 40 7267864
- **Service Network:** Over 3000+ service points across India.
- **Additional Support:** 24x7 Customer call centre, Remote assistance, Live chat, Online service appointment.



Image: Overview of Samsung's customer support services.

Note: No official product videos with 'creator_type: Seller' were found in the provided data to embed.

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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