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› Samsung Galaxy S23 5G Smartphone User Manual

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Model: Galaxy S23 5G

INTRODUCTION

This manual provides essential information for using your new Samsung Galaxy S23 5G smartphone. Please read it carefully to ensure proper operation and to maximize your device's capabilities. Keep this manual for future reference.



Image: Front and back view of the Samsung Galaxy S23 5G smartphone, showcasing its sleek design and camera module.

1. INITIAL SETUP

1.1 What's in the Box

Verify that your package contains the following items:

- Samsung Galaxy S23 5G Mobile Phone
- Ejection Pin
- USB Cable (Type-C to Type-C)
- User Manual (this document)

Note: A travel adapter (charger) is not included and must be purchased separately.



Image: The contents of the Samsung Galaxy S23 box, including the smartphone, USB-C cable, and SIM ejection pin.

1.2 Inserting the SIM Card

1. Locate the SIM card tray on the side of your device.
2. Insert the ejection pin into the small hole next to the tray to open it.
3. Place your Nano-SIM card(s) onto the tray with the gold contacts facing down. The Galaxy S23 supports Dual SIM.
4. Gently push the tray back into the slot until it clicks into place.

1.3 Charging the Battery

Before first use, fully charge the device using the provided USB Type-C cable and a compatible power adapter (sold separately). The device supports fast charging.

- Connect the USB cable to the phone's USB Type-C port.
- Connect the other end of the cable to a power adapter and plug it into a wall outlet.
- A full charge typically takes approximately 74 minutes.

1.4 Powering On/Off

- To power on: Press and hold the Side key until the Samsung logo appears.
- To power off: Press and hold the Side key and Volume Down button simultaneously, then tap "Power off" on the screen. Alternatively, swipe down from the top of the screen to open the Quick Panel, tap the Power icon, and select "Power off".

2. OPERATING THE DEVICE

2.1 Display and Navigation

Your Galaxy S23 features a Dynamic AMOLED 2X display with a 120Hz refresh rate for smooth visuals. It has a resolution of 2340 x 1080 pixels and offers adaptive outdoor visibility.



Image: The Samsung Galaxy S23 display demonstrating adaptive outdoor visibility while playing a video, ensuring clear viewing in various lighting conditions.

- **Touchscreen:** Navigate by tapping, swiping, pinching, and spreading on the screen.
- **Home Screen:** Access apps, widgets, and notifications.
- **Quick Panel:** Swipe down from the top of the screen to access quick settings and notifications.
- **One UI:** Customize your phone's interface, including lock screens, themes, widgets, and notifications.



Image: Various customization options available through Samsung's One UI, showing different lock screen styles and theme choices.

2.2 Performance

The Galaxy S23 is powered by the Snapdragon 8 Gen 2 Mobile Platform for Galaxy, offering enhanced performance for gaming and multitasking.

- **Processor:** 4nm 64-bit Octa-Core Processor with a speed of 3.36 GHz.
- **RAM:** 8 GB for smooth application handling.
- **Storage:** Available in 128 GB, 256 GB, or 512 GB variants.



Image: Illustration highlighting the Snapdragon 8 Gen 2 Mobile Platform for Galaxy, emphasizing its role in powering smooth gaming and video streaming on the Samsung Galaxy S23.

2.3 Multi Control and Multitasking

Enhance your productivity by seamlessly connecting your Galaxy S23 with other Samsung devices, such as a PC. Use Multi Control to drag and drop files, copy and paste text, and type across devices without switching peripherals.



Image: A visual representation of the Multi Control feature, illustrating how a Samsung Galaxy S23 can interact seamlessly with a laptop for enhanced multitasking.

3. CAMERA FEATURES

The Galaxy S23 features a pro-grade camera system designed to capture high-quality photos and videos in various conditions.

3.1 Camera Specifications

- **Rear Camera:** Triple lens setup with a 50 MP main sensor.
- **Front Camera:** 12 MP for selfies.
- **Video Capture:** Up to 8K resolution.



Image: A detailed view of the Samsung Galaxy S23's 50MP Wide-angle Camera, showcasing its ability to capture high-resolution images with enhanced detail.

3.2 Nightography

Capture bright and colorful photos and videos in low-light conditions with enhanced AI. Nightography ensures clear details from dusk to dawn.



Image: Examples of photos taken with the Samsung Galaxy S23's Nightography feature, demonstrating its capability to capture bright and detailed images in low-light environments.



Image: A collage of night selfies taken with the Samsung Galaxy S23, highlighting the phone's ability to capture clear and vibrant self-portraits in challenging lighting.

3.3 Expert RAW

For advanced photography, use Expert RAW to capture high-resolution RAW format images. This allows for greater flexibility in post-processing and detailed shots of subjects like constellations and planets.



Image: A night sky photo captured with the Samsung Galaxy S23, demonstrating the Expert RAW feature's capability for detailed astrophotography.

3.4 Shooting Modes

The camera offers various shooting modes:

- AR Zone, Bixby Vision, Director's View, Food, Hyperlapse, Night, Panorama, Photo, Portrait, Portrait Video, Pro, Pro Video, Single Take, Slow Motion, Super slow-mo, Video.

4. AI FEATURES (GALAXY AI)

Your Galaxy S23 5G includes advanced AI features to enhance your daily interactions:



Image: An overview of Galaxy AI features including Circle to Search, Live Translate, Interpreter, and Photo Assist, demonstrating their functionalities.

- **Circle to Search:** Simply trace an object on your screen to get Google Search results without typing.
- **Live Translate:** Get real-time interpretation during phone calls.
- **Interpreter:** Translate conversations in real-time, even offline.
- **Photo Assist:** Utilize Generative AI for advanced photo editing capabilities.

5. BATTERY MANAGEMENT

The Galaxy S23 is equipped with a 3900 mAh Lithium-Ion battery. Optimized software ensures efficient power usage for extended daily use.

- **Fast Charging:** Supports fast charging to quickly replenish battery life.
- **Power Saving Modes:** Access battery settings to enable power-saving modes and optimize app usage to extend battery life.



Image: The Samsung Galaxy S23 displaying a game, illustrating its capability for extended gameplay thanks to its long-lasting and fast-charging battery.

6. DATA TRANSFER (SMART SWITCH)

Easily transfer your data from an old phone to your new Galaxy S23 using Samsung Smart Switch. This tool allows you to move apps, photos, messages, and more from any OS via Wi-Fi or a USB connection.



Image: A visual of the Samsung Smart Switch application showing data transfer in progress, indicating the percentage completed.

7. MAINTENANCE

7.1 Cleaning Your Device

- Use a soft, lint-free cloth to clean the screen and body.
- Avoid using harsh chemicals or abrasive materials.

7.2 Water and Dust Resistance

The Galaxy S23 is rated IP68 for water and dust resistance. This means it can withstand immersion in up to 1.5 meters of fresh water for up to 30 minutes. Avoid exposing the device to saltwater, chlorinated water, or other liquids.

Important: Water and dust resistance may decrease over time with normal wear. Do not intentionally submerge the device.

7.3 Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. Updates are typically provided for 5 years.

1. Go to **Settings**.
2. Tap **Software update**.

3. Tap **Download and install**.

8. TROUBLESHOOTING

If you encounter issues with your device, try the following common solutions:

- **Device not turning on:** Ensure the battery is charged. Connect to a charger and wait a few minutes before attempting to power on again.
- **Apps freezing or crashing:** Close the problematic app and reopen it. If the issue persists, restart your phone.
- **Slow performance:** Clear cache, uninstall unused apps, or perform a factory reset (back up your data first).
- **Battery draining quickly:** Check battery usage in settings to identify power-hungry apps. Reduce screen brightness, disable unnecessary features like Wi-Fi/Bluetooth when not in use.
- **Fingerprint sensor issues:** Ensure your screen is clean and your finger is dry. If using a screen protector, ensure it is compatible with the ultrasonic fingerprint sensor.
- **Network connectivity problems:** Restart your device. Check SIM card insertion. Toggle Airplane Mode on and off.

For more detailed troubleshooting, visit the Samsung support website or contact customer service.

9. SPECIFICATIONS

Feature	Detail
Brand	Samsung
Model	Galaxy S23 5G
Operating System	Android 13.0 (with One UI)
Processor	Snapdragon 8 Gen 2 Mobile Platform for Galaxy, 3.36 GHz Octa-Core
RAM	8 GB
Storage	128 GB (other variants available)
Display	Dynamic AMOLED 2X, 15.39 cm (6.1 inches), 2340 x 1080 pixels, 120 Hz Refresh Rate
Rear Camera	50 MP (Main), Triple Camera Setup
Front Camera	12 MP
Video Capture Resolution	8K
Battery Capacity	3900 mAh Lithium-Ion
Charging Time	Approx. 74 minutes (with compatible charger)
Connectivity	5G, Bluetooth, USB Type-C, Wi-Fi
SIM Card Type	Dual Nano SIM
Water Resistance	IP68 Water Resistant
Dimensions (HxWxD)	146.3 x 70.9 x 7.6 mm
Weight	168 Grams
Material	Armor Aluminum Frame, Gorilla Glass Victus 2



Image: Technical drawing showing the dimensions of the Samsung Galaxy S23 in millimeters (146.3 x 70.9 x 7.6 mm).



Image: An infographic summarizing key specifications of the Samsung Galaxy S23, including camera, display, processor, memory, storage, and durability features.

10. WARRANTY AND SUPPORT

10.1 Warranty Information

Your Samsung Galaxy S23 5G comes with a **1-year manufacturer warranty** for the device and a **6-month manufacturer warranty** for in-box accessories from the date of purchase.

Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, service, or warranty inquiries, please contact Samsung Customer Support:

- **Email:** support.india@samsung.com
- **Toll-Free:** 1800 40 7267864
- **Manufacturer Address:** Samsung India Electronics Pvt Ltd, 6th Floor, DLF Centre, Sansad Marg, New Delhi - 110001.