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## Samsung SM-A066B

# Samsung Galaxy A06 5G User Manual

Model: SM-A066B

## 1. INTRODUCTION

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Welcome to the user manual for your new Samsung Galaxy A06 5G smartphone. This guide provides essential information on setting up, operating, maintaining, and troubleshooting your device. Please read this manual thoroughly to ensure optimal performance and longevity of your smartphone.



Image: Front and rear view of the Samsung Galaxy A06 5G.

## 2. GETTING STARTED

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### 2.1. Package Contents

Ensure your product package contains the following items:

- Samsung Galaxy A06 5G Smartphone
- Data Cable (USB-C to USB-C)
- SIM Ejection Pin
- Quick Start Guide



Image: Unboxed contents of the Samsung Galaxy A06 5G.

## 2.2. Inserting SIM Card and MicroSD Card

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM ejector pin into the small hole next to the tray to open it.
3. Place your Nano-SIM card(s) and/or microSD card into the tray with the gold contacts facing down.
4. Gently push the tray back into the slot until it clicks into place.

## 2.3. Charging the Device

Before first use, fully charge your device. Connect the USB-C cable to the phone's charging port and the other end to a compatible power adapter. Plug the adapter into a wall outlet.

## 2.4. 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'. Alternatively, swipe down from the top of the screen to open the Quick Panel, tap the Power icon, and select

'Power off'.

## 2.5. Initial Setup Wizard

Upon first power-on, follow the on-screen instructions to set up your device. This includes selecting your language, connecting to Wi-Fi, signing in to your Google account, and setting up security features.

## 3. DEVICE OVERVIEW AND KEY FEATURES

# Galaxy A06 5G



 <b>Voice Focus*</b>	 <b>IP54 rated*</b>	 <b>4x OS upgrades*</b>
<b>5G</b> Supports up to 12-5G bands*	 <b>6.7" HD+ expansive screen*</b>	 <b>Long lasting 5000 mAh battery*</b>

\*T&C apply.

Image: Key features of the Galaxy A06 5G.

### 3.1. Display

The Galaxy A06 5G features an immersive 6.7-inch HD+ display with a 20:9 aspect ratio and smooth 90Hz scrolling for an enhanced viewing experience.

## 17.13 cm large display. Expand your view.

Maximize your view with the Galaxy A06 5G 17.13 cm (6.7" HD+) large display<sup>1</sup>. Smooth 90 Hz scrolling and the HD+ U-Cut display gives you more room to enjoy your content. Experience the upgrade.



Image: Large display of the Galaxy A06 5G.

### 3.2. Performance

Equipped with the MediaTek Dimensity 6300 Processor, the device offers superior performance for multitasking, gaming, and video streaming.

## Run apps smoothly, multitask with ease

The Galaxy A06 5G features MediaTek Dimensity 6300 processor<sup>7</sup> for seamless gaming, video streaming, and social media. Enjoy multi-tasking with up to 12GB RAM<sup>8</sup> with RAM plus.



Image: Device performance for smooth app usage.

### 3.3. Connectivity

Experience true 5G connectivity with support for up to 12 5G bands and 4 antennas, ensuring fast and reliable network access. The device also supports Wi-Fi, Bluetooth, USB, and built-in GPS.

## Superfast connectivity with awesome 5G.

Galaxy A06 5G supports up to 12 bands of 5G network, giving you awesome 5G experience and lightning-fast connectivity. So stream, game, or download on the move with reliable 5G speeds<sup>9</sup> that keep up with your lifestyle.

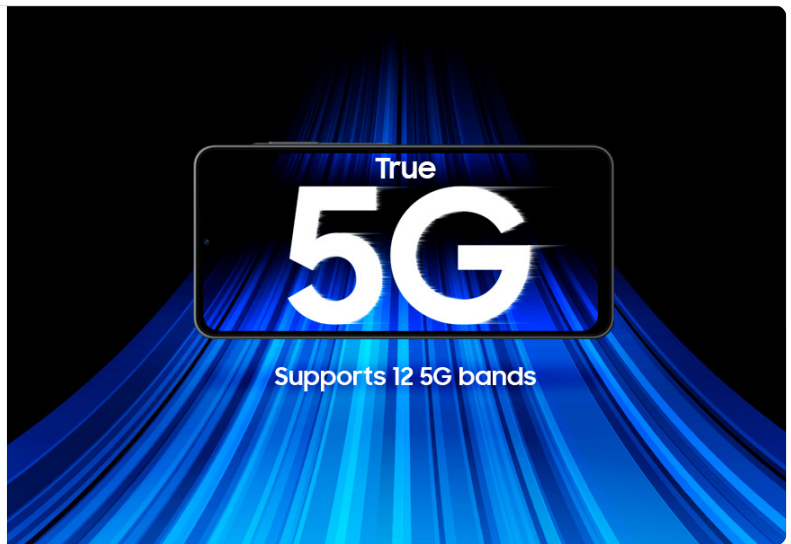


Image: Superfast 5G connectivity.

### 3.4. Camera System

Capture high-quality photos and videos with the pro-grade 50MP main camera, a 2MP depth camera, and an 8MP front camera for clear selfies.

- **Main Camera:** 50 Megapixels
- **Depth Camera:** 2 Megapixels
- **Front Camera:** 8 Megapixels

## Pro-grade 50MP main camera

8MP  
Front Camera

50MP  
Main Camera

2MP  
Depth Camera



Image: Pro-grade 50MP main camera diagram.

## Capture life in high definition

Discover the power of the Galaxy A06 5G's 50MP main camera and 2 MP depth camera<sup>10</sup>. Experience the freedom to capture stunning, quality photos.



Image: Sample photos demonstrating high-definition capture.

### 3.5. Battery

The device is powered by a 5000 mAh (typical) battery, providing extended usage. It also supports 25W Fast Charging to quickly power up your device.

## Power up. Stay connected.

Enjoy more of what you love without worrying about battery life—the Galaxy A06 5G lasts longer with its 5,000 mAh (typical) battery<sup>14</sup>. And with 25 W Fast Charging<sup>15</sup>, it's back in action quickly.



Image: 5000 mAh battery and fast charging capability.

### 3.6. Durability

With an IP54 rating, the Galaxy A06 5G offers reliable protection against dust and splashes of water, suitable for daily use.

## Reliable protection for daily life

With IP54<sup>12</sup> protection, enjoy peace of mind throughout your day. Be it splashes of water or dust, Galaxy A06 5G's durability can handle surprises, allowing you to focus on what truly matters.

# IP54



Image: IP54 rating for dust and splash resistance.

### 3.7. Software & Security

- **Operating System:** Runs on Android 15.0, with a commitment to 4 generations of OS upgrades and 4 years of security updates.
- **Voice Focus:** Eliminates background noise during calls for crystal clear conversations.
- **Knox Security:** Samsung Knox Vault provides a secure environment for sensitive data like PINs and passwords.
- **Fingerprint Sensor:** A side-mounted fingerprint sensor offers secure and convenient unlocking.

## Built to last on the OS upgrades

Offered with up to 4 generations of OS upgrades<sup>13</sup> and 4 years of security updates<sup>13</sup>, your Galaxy A06 5G stays up-to-date for longer.



Image: Commitment to OS upgrades.

## No noise. Only voice

Eliminate all background sounds with Noise Cancellation<sup>™</sup>.



Image: Voice Focus feature for clear calls.

## Secure access at your fingertips

Unlocking is easy with the side fingerprint sensor. It offers reliable single-press access and lets you set double-press shortcuts for your camera or other frequently used apps.

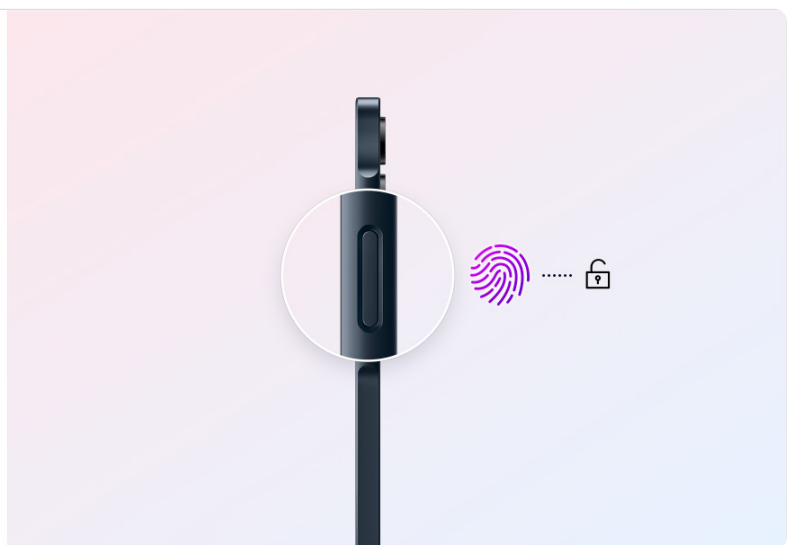


Image: Side fingerprint sensor for secure unlocking.

## Built to keep your passwords safe

Samsung Knox Vault<sup>™</sup> is like a safe within a safe, physically isolating PINS, passwords and other private information so hackers can't gain access.

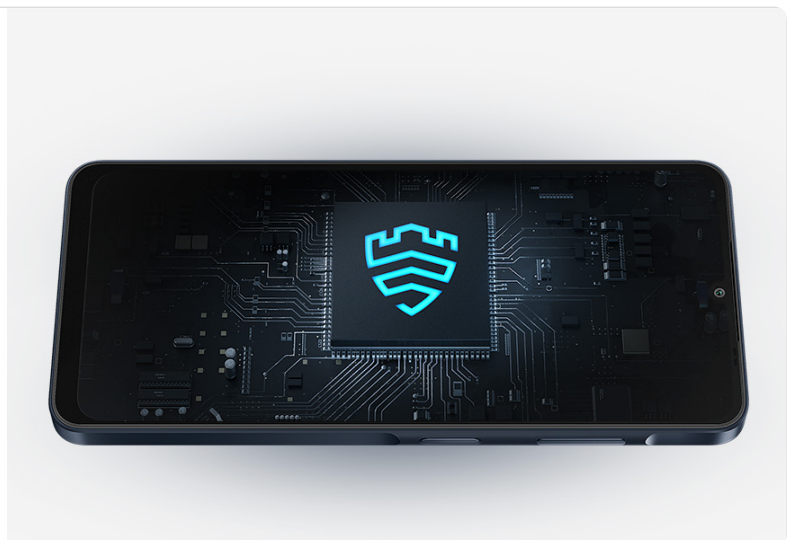


Image: Samsung Knox Vault for data security.

## 4. BASIC OPERATION

### 4.1. Navigation

The Galaxy A06 5G uses a touchscreen interface. You can navigate by tapping, swiping, pinching, and spreading your fingers on the screen.

## 4.2. Making Calls

Open the Phone app, enter the number using the keypad, and tap the call icon. To answer an incoming call, swipe the green phone icon upwards. To decline, swipe the red phone icon downwards.

## 4.3. Sending Messages

Open the Messages app, tap the 'New message' icon, enter the recipient's number or select from contacts, type your message, and tap the send icon.

## 4.4. Using the Camera

Open the Camera app. Tap the shutter button to take a photo. Swipe left or right to switch between photo and video modes. Tap the camera switch icon to toggle between front and rear cameras.

## 4.5. Connecting to Wi-Fi and Bluetooth

Go to **Settings > Connections**. Toggle Wi-Fi or Bluetooth on. For Wi-Fi, select a network and enter the password if required. For Bluetooth, select a device from the list to pair.

## 4.6. Managing Notifications and Quick Panel

Swipe down from the top of the screen to access notifications and the Quick Panel. The Quick Panel allows quick access to frequently used settings like Wi-Fi, Bluetooth, and flashlight.

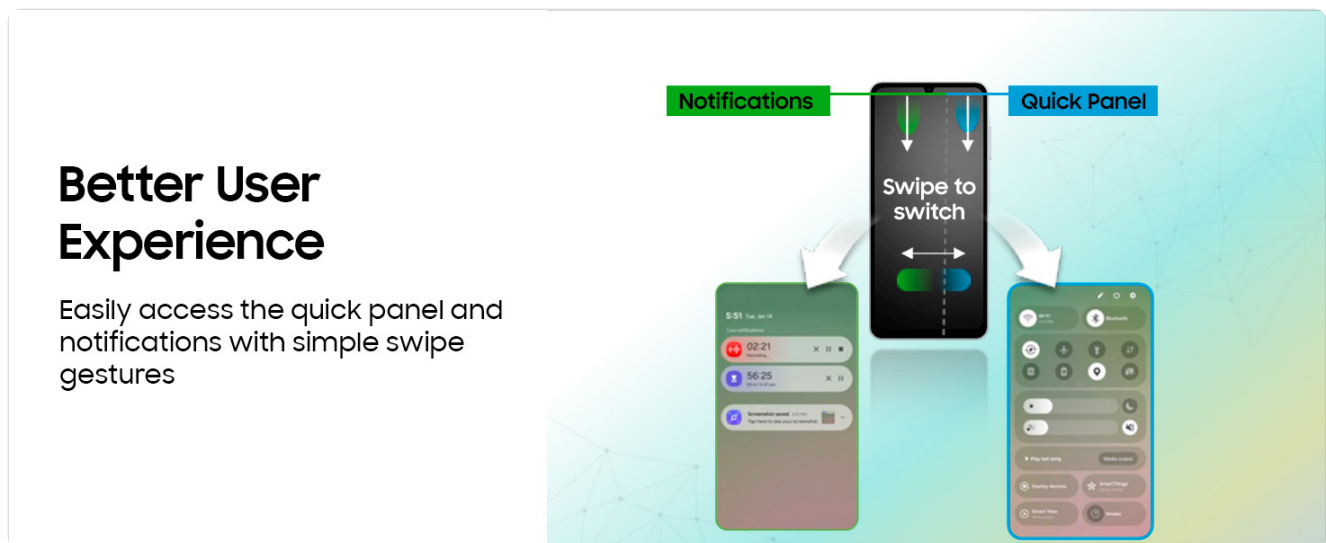


Image: Accessing Quick Panel and Notifications.

# 5. MAINTENANCE AND CARE

## 5.1. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Go to **Settings > Software update > Download and install**

## 5.2. Cleaning Your Device

Use a soft, lint-free cloth to clean your device. Avoid using harsh chemicals or abrasive materials. For stubborn smudges, slightly dampen the cloth with water or a screen cleaner designed for electronics.

## 5.3. Battery Optimization

To extend battery life:

- Reduce screen brightness.
- Turn off Wi-Fi, Bluetooth, and GPS when not in use.
- Close unused apps running in the background.
- Enable Power saving mode in Settings.

## 5.4. Storage Management

Regularly clear unnecessary files, uninstall unused apps, and move large media files to a microSD card or cloud storage to free up internal storage and maintain device performance.

# 6. TROUBLESHOOTING

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## 6.1. Common Issues

- **Device not turning on:** Ensure the battery is charged. If not, connect to a charger and wait a few minutes before attempting to power on.
- **Poor battery life:** Refer to Section 5.3 for battery optimization tips.
- **Connectivity problems (Wi-Fi/Bluetooth):** Try toggling the respective setting off and on. Restart your device or the router/Bluetooth accessory.
- **Apps crashing or freezing:** Close the app and reopen it. If the issue persists, clear the app's cache (Settings > Apps > [App Name] > Storage > Clear cache).

## 6.2. Factory Reset

If your device experiences persistent issues, a factory reset may resolve them. **Warning:** A factory reset will erase all data from your device. Back up important data before proceeding. Go to **Settings > General management > Reset > Factory data reset**.

# 7. SPECIFICATIONS

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\*The measurement of the device is given in centimeter.

Image: Physical dimensions of the device.

Feature	Specification
Model Number	SM-A066B
Operating System	Android 15.0
Processor	MediaTek Dimensity 6300
RAM	4 GB
Internal Storage	64 GB
Display Size	6.7 inches HD+
Resolution	720 x 1600
Main Camera	50 MP
Front Camera	8 MP
Battery Capacity	5000 mAh
Connectivity	5G (12 bands), Bluetooth, USB, Wi-Fi
Special Features	Built-In GPS, Dual SIM, Expandable Memory, Mobile Hotspot, Stereo Speakers, IP54 Rating, Voice Focus, Side Fingerprint Sensor
Dimensions (LxWxH)	0.8 x 7.73 x 16.73 cm
Weight	191 g

## 8. WARRANTY AND SUPPORT

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### 8.1. Warranty Information

Your Samsung Galaxy A06 5G comes with a limited manufacturer's warranty. Please refer to the warranty card included in your product package or visit the official Samsung website for detailed terms and conditions.

### 8.2. Customer Support

For technical assistance, service, or additional information, please contact Samsung Customer Service. You can find contact details and online support resources on the official Samsung website: [www.samsung.com/support](http://www.samsung.com/support)