

SAMSUNG A36

SAMSUNG Galaxy A36 5G Smartphone User Manual

Model: SM-A366E/DS (A36)

1. INTRODUCTION

This manual provides essential instructions for setting up, operating, maintaining, and troubleshooting your SAMSUNG Galaxy A36 5G smartphone. Please read this guide thoroughly to ensure optimal performance and longevity of your device.

2. DEVICE OVERVIEW

The SAMSUNG Galaxy A36 5G features a large Super AMOLED display, a powerful Octa-core processor, and a versatile triple camera system. It is designed for reliable performance and connectivity.



Figure 2.1: Front and rear view of the SAMSUNG Galaxy A36 5G smartphone, showcasing its design and camera module.

3. SETUP

3.1. Package Contents

Ensure your package contains the SAMSUNG Galaxy A36 5G smartphone and essential accessories. A charging adapter is typically not included and may need to be purchased separately.

3.2. SIM Card Installation

1. Locate the SIM card tray on the side of your device.

2. Insert the SIM ejection tool into the small hole next to the tray and push gently until the tray ejects.
3. Place your Nano-SIM card(s) into the tray. This device supports Dual SIM functionality. **Note: There is no dedicated Micro SD card slot.**
4. Carefully reinsert the tray into the device.

3.3. Initial Charging and Power On

- Before first use, it is recommended to fully charge your device. Connect a compatible USB-C charger to the charging port.
- To power on, press and hold the Power/Side key until the SAMSUNG logo appears.
- Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

4. OPERATING INSTRUCTIONS

4.1. Display and Navigation

The device features a 6.7-inch FHD+ Super AMOLED display with a 120Hz refresh rate for smooth scrolling and vibrant visuals. Navigate using touch gestures, including taps, swipes, and pinches.

4.2. Camera Features

The Galaxy A36 5G is equipped with a triple rear camera system (50MP main, 8MP ultra-wide, 5MP macro) and a 12MP front camera. Key camera functionalities include:

- **Optical Image Stabilization (OIS):** Reduces blur from camera shake.
- **Digital Zoom:** Up to 10x for the rear camera.
- **UHD 4K Video Recording:** Capture high-resolution videos at 30fps.
- **Object Eraser:** Intelligently removes unwanted objects or people from your photos.
- **Edit Suggestion:** Provides creative recommendations for photo enhancements.

4.3. Performance and Battery

Powered by an Octa-core processor (Qualcomm Snapdragon 6 Gen 3), the device is designed for efficient multitasking and gaming. The 5,000 mAh battery provides extended usage, offering up to 29 hours of video playback.

4.4. Advanced Features

- **Circle to Search:** Quickly search for information by circling text or objects on your screen.
- **NFC:** For contactless payments and data transfer.
- **Biometric Security:** Utilize the in-display fingerprint sensor for secure unlocking.
- **Sensors:** Accelerometer, Gyro Sensor, Geomagnetic Sensor, Light Sensor, Virtual Proximity Sensing for various functionalities.

5. MAINTENANCE

5.1. Device Care

- **Screen Protection:** The display is protected by Corning Gorilla Glass Victus+. While durable, avoid dropping the device or exposing it to sharp objects.
- **Water and Dust Resistance:** The device has an IP67 rating, meaning it is protected against dust ingress and can withstand immersion in up to 1 meter of fresh water for up to 30 minutes. Avoid exposing it to high-

pressure water or liquids other than fresh water.

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

5.2. Software Updates

SAMSUNG provides regular software updates for your device, including operating system upgrades and security patches. The Galaxy A36 5G is eligible for 6 generations of OS upgrades and 6 years of security updates. Ensure your device is connected to Wi-Fi and has sufficient battery life before performing updates.

6. TROUBLESHOOTING

6.1. Network Connectivity Issues

This device is primarily designed for the USA market with compatibility for T-Mobile, Mint, Tello, and Metro PCS. It is also unlocked for worldwide GSM 5G + 4G LTE networks. However, it is **not compatible** with Verizon, AT&T, Xfinity, Boost, Virgin, Visible, Cricket, or other CDMA carriers.

WARNING
PLEASE CHECK IF YOUR CARRIER IS COMPATIBLE WITH THE PHONE
GSM UNLOCKED

<p>COMPATIBLE</p>  <p>T-MOBILE MINT TELLO ULTRA</p> <p>OUTSIDE USA FUERA DE USA</p>	<p>NOT COMPATIBLE</p>  <p>VERIZON AT&T XFINITY BOOST VIRGIN VISIBLE CRICKET OTHER CDMA CARRIER</p>
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Figure 6.1: Network compatibility chart for the SAMSUNG Galaxy A36 5G.

- If experiencing issues with MMS or calls not working on a compatible network (e.g., Mint Mobile), navigate to **Settings > General Management > Reset > Reset Mobile Network Settings**. Confirm the reset and restart your phone.
- Verify your carrier's specific APN settings if network issues persist.

6.2. Charging and Battery

- For optimal charging speed and battery health, use a compatible 40W Super Charger. While other chargers may work, a 40W charger is recommended for fast charging.
- Avoid letting the battery drain completely to 0% frequently, as this can impact battery longevity.

7. SPECIFICATIONS

Feature	Detail
Model Name	SAMSUNG Galaxy A36 5G (SM-A366E/DS)
Display Size	6.7 inches (170.1mm full rectangle) Super AMOLED
Display Resolution	1080 x 2340 (FHD+)
Max Refresh Rate	120 Hz
Processor	Qualcomm SM6475-AB Snapdragon 6 Gen 3 (4 nm) Octa-core
RAM	8 GB
Internal Storage	128 GB
Rear Camera	50.0 MP (F1.8) + 8.0 MP (F2.2) + 5.0 MP (F2.4) with OIS
Front Camera	12.0 MP (F2.2)
Video Recording	UHD 4K (3840 x 2160) @30fps
Battery Capacity	5000 mAh (typical)
Operating System	Android
Connectivity	5G, 4G LTE, Wi-Fi, Bluetooth, NFC
SIM Type	Dual Nano-SIM (SIM 1 + SIM 2)
Sensors	Accelerometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Light Sensor, Virtual Proximity Sensing
Durability	Corning Gorilla Glass Victus+, IP67 Water and Dust Resistance
Dimensions	6 x 4 x 2 inches
Weight	10.9 ounces

8. WARRANTY AND SUPPORT

Your SAMSUNG Galaxy A36 5G is covered by a manufacturer's warranty. For detailed warranty information, terms, and conditions, please refer to the warranty card included with your product or visit the official SAMSUNG support website. For technical assistance, software updates, or service inquiries, please contact SAMSUNG customer support.

SAMSUNG Support Website: <https://www.samsung.com/us/support/>