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› Samsung Galaxy S21 FE 5G Smartphone User Manual

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Model: Galaxy S21 FE 5G | Brand: Samsung

INTRODUCTION

The Samsung Galaxy S21 FE 5G is a factory unlocked Android smartphone designed to enhance your daily mobile experience. It features a 120Hz display, a powerful processor, a pro-grade camera system, and an all-day intelligent battery. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.



Figure 1: Front view of the Samsung Galaxy S21 FE 5G smartphone.

SETUP

Initial Setup

Upon first powering on your device, follow the on-screen prompts to select your language, connect to a Wi-Fi network, and sign in with your Google account. This process will guide you through essential configurations to get your phone ready for use.

SIM Card Installation

The Galaxy S21 FE 5G supports Dual SIM functionality using Nano SIM cards. To install your SIM card(s):

1. Locate the SIM card tray on the side of the 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 with the gold contacts facing down. Ensure they are correctly seated.
4. Carefully reinsert the tray into the device.

Powering On/Off

- **To Power On:** Press and hold the Power/Side key until the Samsung logo appears.
- **To Power Off:** Press and hold the Power/Side key and the 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'.

OPERATING THE DEVICE

Display and Navigation

Experience smooth scrolling and vibrant visuals on the 6.4-inch Dynamic AMOLED 2X display with a 120Hz refresh rate and 2560 x 1440 resolution. The display offers a fast touch response for seamless interaction, even in bright sunlight.

Dazzling, strong and oh-so-smooth

Get more out of your mobile experience with scrolling that's bright, fast and silky smooth. Do more of what you love on a screen that's super durable and easy on the eyes, whether you're outside or inside – day or night.



Figure 2: The Dynamic AMOLED 2X display of the Galaxy S21 FE 5G.

Camera Features

The Galaxy S21 FE 5G is equipped with a powerful pro-grade camera system:

- **Rear Camera:** 12MP Ultra Wide, 12MP Wide-angle, and 8MP Telephoto.
- **Front Camera:** 32MP Selfie Camera.
- **30x Space Zoom:** Combines 3x Hybrid Optic Zoom and 30x digital zoom for high-resolution close-ups, with EngageZoom Lock to reduce shakiness.
- **Night Mode:** Capture crisp images in vivid color, even in low-light conditions.



Profileworthy photos, every time

Put your fan fever on display with likeworthy photos and portraits every time, shot on an easy-to-use multi-lens camera.

 Triple Lens Camera with Portrait Mode

Figure 3: Portrait mode capabilities of the Galaxy S21 FE 5G camera.

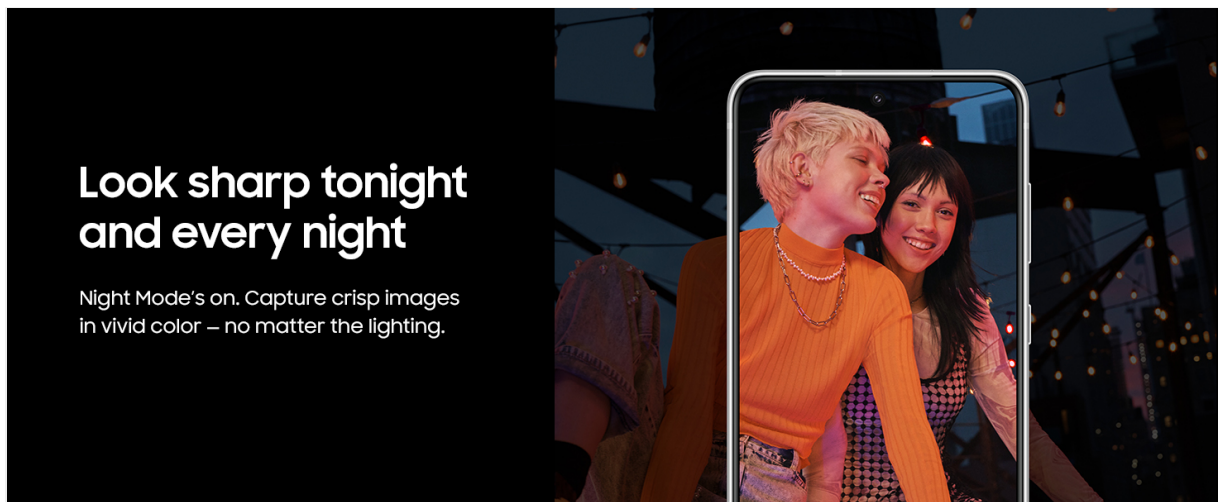


Figure 4: Night mode feature for enhanced low-light photography.

Battery Management

The device features a 4500mAh intelligent battery designed to last all day, even with 5G usage. Super Fast Charging can charge 50% of the battery in approximately 30 minutes. Average battery life for talk time is 37 hours.

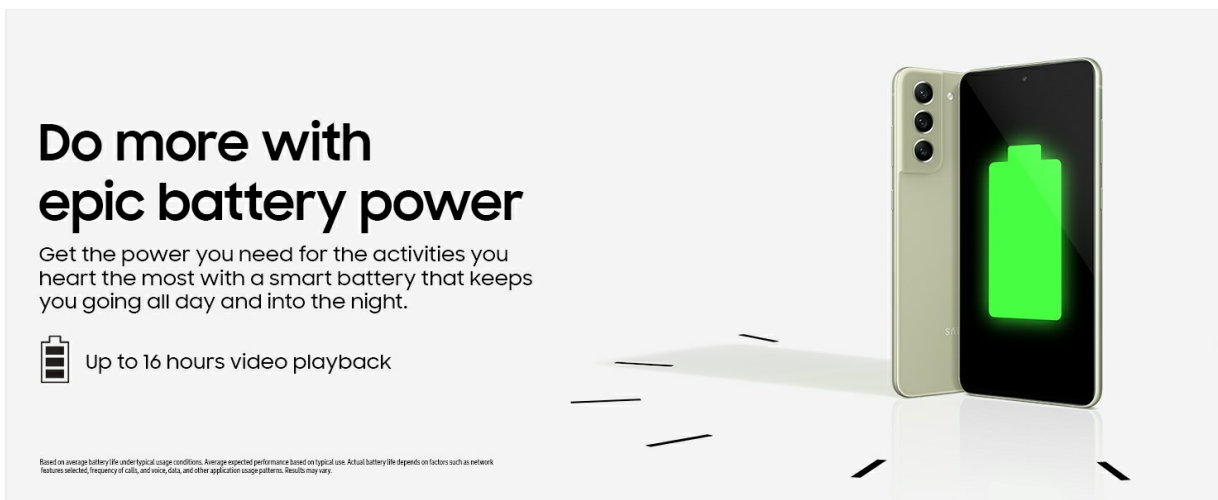


Figure 5: All-day intelligent battery of the Galaxy S21 FE 5G.

Performance

Powered by an efficient Snapdragon processor with 6GB RAM, the Galaxy S21 FE 5G delivers reliable performance for graphic-heavy gaming and multitasking.

A new level of go

Level up your gaming, livestreaming, video editing and multitasking with our fast Galaxy processing and 5G¹ capability.



Snapdragon 888 Processor

¹Requires optimal 5G network connection, available in select markets. Check with your carrier for availability and details. Download and streaming speeds may vary based on content provider, server connection and other factors.



Figure 6: High-performance processor for gaming and multitasking.

Connectivity

The device supports 5G cellular technology, Wi-Fi, Bluetooth, and NFC for versatile connectivity options. It is an unlocked device, allowing flexibility with wireless carriers.

MAINTENANCE

Cleaning

To clean your device, gently wipe the screen and body with a soft, lint-free cloth. Avoid using harsh chemicals or abrasive materials that could damage the screen or finish.

Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in the device's Settings menu under 'Software update'.

Factory Reset

A factory reset will erase all data from your phone and restore it to its original factory settings. This can be useful for troubleshooting persistent issues or preparing the device for transfer to a new owner. **Before performing a factory reset, ensure all important data is backed up to an external storage device or cloud service.**

Video 1: Instructions on how to perform a factory reset on an Android phone. This process will erase all data and restore the device to its default settings.

TROUBLESHOOTING

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

- **Restart the device:** A simple restart can often resolve minor software glitches.
- **Check for software updates:** Ensure your device is running the latest software version.
- **Clear app cache/data:** If a specific app is causing issues, try clearing its cache or data in Settings > Apps.
- **Check network connection:** For connectivity issues, verify Wi-Fi or cellular data is enabled and working correctly.
- **Consult the User Manual:** For more detailed solutions, refer to the comprehensive user manual available

through the device settings.

SPECIFICATIONS

Feature	Specification
Brand	Samsung
Model Name	Galaxy S21 FE 5G
Operating System	Android 12.0
CPU Model	Snapdragon
RAM Memory Installed Size	6 GB
Memory Storage Capacity	256 GB
Screen Size	6.4 Inches
Resolution	2560 x 1440
Refresh Rate	120 Hz
Cellular Technology	5G
Wireless Network Technology	Wi-Fi
Connectivity Technology	Bluetooth, NFC, USB, Wi-Fi
Rear Facing Camera Photo Sensor Resolution	12 MP
Front Photo Sensor Resolution	32 MP
Battery Capacity	4500 Milliamp Hours
Water Resistance Level	Waterproof
Item Weight	190 Grams

WARRANTY AND SUPPORT

The Samsung Galaxy S21 FE 5G comes with a 1-Year Manufacturer Warranty. For warranty claims or technical support, please contact Samsung customer service or visit their official support website. You can also find additional support resources and user manuals in the device's settings under 'User manual'.