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› Samsung Galaxy S22 5G (Model S901U1) Instruction Manual

## Samsung S901U1

# Samsung Galaxy S22 5G (Model S901U1) Instruction Manual

Comprehensive guide for your Samsung Galaxy S22 5G smartphone.

## 1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Samsung Galaxy S22 5G. The device features a 6.1-inch Dynamic AMOLED 2X display, a powerful 4nm processor, and an advanced camera system designed for exceptional performance and user experience.



Figure 1: Samsung Galaxy S22 5G, showcasing its sleek design and camera module.

## 2. WHAT'S IN THE BOX

Upon unboxing your Samsung Galaxy S22 5G, verify that all components are present:

- Samsung Galaxy S22 5G Smartphone (Model SM-S901W)
- USB-C to USB-C Cable
- SIM Ejection Pin
- Quick Start Guide
- 25W Super Fast Charge Cube (Adapter)



Figure 2: The Samsung Galaxy S22 5G alongside its included 25W Super Fast Charge Cube.

### 3. SETUP GUIDE

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1. **Insert SIM Card:** Locate the SIM card tray on the side of the device. Use the provided SIM ejection pin to open the tray. Insert your Nano-SIM card into the tray with the gold contacts facing down. Close the tray securely.
2. **Power On:** Press and hold the Power/Side key until the Samsung Galaxy logo appears.
3. **Initial Setup:** Follow the on-screen prompts to select your language, connect to a Wi-Fi network, and sign in to your Google or Samsung account.

4. **Data Transfer:** If you are upgrading from another device, use Samsung Smart Switch to transfer your data, contacts, photos, and apps.
5. **Security Setup:** Configure your preferred security method, such as fingerprint recognition, face recognition, PIN, pattern, or password.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Basic Navigation

- **Home Screen:** Swipe up or down from the home screen to access the Apps screen.
- **Notifications Panel:** Swipe down from the top of the screen to view notifications and quick settings.
- **Recent Apps:** Tap the Recent Apps button (three vertical lines) to view and switch between recently used applications.
- **Back:** Tap the Back button (arrow) to return to the previous screen.

### 4.2 Display Features

The 6.1-inch Infinity-O FHD+ Dynamic AMOLED 2X Display offers a 120Hz refresh rate for smooth scrolling and vibrant visuals. Vision Booster technology enhances visibility outdoors, ensuring clarity even in bright sunlight.



Figure 3: The vibrant 6.1-inch Dynamic AMOLED 2X display of the Galaxy S22 5G.

### 4.3 Camera Operation

The Galaxy S22 5G features a versatile triple-camera system:

- **Rear Camera:** 50MP (main, f/1.8), 10MP (telephoto, f/2.4), 12MP (ultrawide, f/2.2).
- **Front Camera:** 10MP (f/2.2).

Key features include Nightography for enhanced low-light photography, Super Clear Glass to reduce lens flare, and AI-powered processing for optimal image quality.



Figure 4: Detailed view of the Galaxy S22 5G's triple camera system and its specifications.

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Video 1: Demonstration of the Samsung Galaxy S22 5G camera and its features.

#### 4.4 Performance and Battery

Powered by a 4nm processor (Qualcomm SM8450 Snapdragon 8 Gen 1), the device delivers smooth performance for multitasking, gaming, and 4K video editing. The 3700mAh battery intelligently adapts to usage patterns, providing over 24 hours of power on a single charge. Wireless PowerShare allows you to charge other compatible devices wirelessly.

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Video 2: A demonstration of the smooth operation and responsiveness of the Galaxy S22 5G.

## 5. CONNECTIVITY

The Samsung Galaxy S22 5G supports a wide range of network technologies:

- **5G:** 1/3/5/7/8/20/28/38/41/66/71/260/261 SA/NSA/Sub6/mmWave
- **4G LTE:** 1/2/3/4/5/7/8/12/13/14/18/19/20/25/26/28/29/30/38/39/40/41/46/48/66/71
- **3G:** HSDPA 850/900/1700(AWS)/1900/2100, CDMA2000 1xEV-DO
- **CDMA:** 800/1900

- **Wireless:** Wi-Fi, Bluetooth, GPS

This device is factory unlocked and compatible with most GSM and CDMA carriers, including T-Mobile, AT&T, MetroPCS, Verizon, and Sprint.

## 6. MAINTENANCE

- **Software Updates:** Regularly check for and install software updates to ensure optimal performance and security.
- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body of the device. Avoid harsh chemicals.
- **Battery Care:** To prolong battery life, avoid extreme temperatures and do not leave the device fully charged or fully discharged for extended periods.
- **Storage Management:** Periodically clear unnecessary files and apps to maintain device speed and free up storage.

## 7. TROUBLESHOOTING

Problem	Possible Solution
Device not powering on	Ensure the battery is charged. Connect to the charger for at least 10 minutes. If still unresponsive, perform a force restart by holding the Power/Side key and Volume Down key simultaneously for 7-10 seconds.
Apps crashing or freezing	Close and reopen the app. Clear the app's cache and data in Settings > Apps. Ensure the app and device software are up to date.
Poor battery life	Adjust screen brightness, disable unnecessary background apps, turn off Wi-Fi/Bluetooth when not in use, and check for power-intensive apps in Battery settings.
Network connectivity issues	Toggle Airplane Mode on and off. Restart the device. Check SIM card insertion. Reset network settings in Settings > General management > Reset > Reset network settings.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	Samsung Galaxy S22 5G
Model Number	SM-S901W
Display	6.1 Inches, 1080 x 2340 pixels, Dynamic AMOLED 2X, 120Hz Refresh Rate
Processor	Qualcomm SM8450 Snapdragon 8 Gen 1 (4 nm), Octa-Core, 3 GHz CPU Speed
RAM	8 GB
Internal Storage	128 GB (No SD Card Slot)

Feature	Detail
Rear Camera	50MP (f/1.8) + 10MP (f/2.4) + 12MP (f/2.2)
Front Camera	10 MP (f/2.2)
Battery Capacity	3700 mAh
Operating System	Android 12, One UI 4.1
Connectivity	5G, 4G LTE, 3G, CDMA, Wi-Fi, Bluetooth, GPS
Dimensions	6 x 4 x 2 inches
Weight	0.145 ounces
Audio Jack	No headphone jack

## 9. WARRANTY AND SUPPORT

This Samsung Galaxy S22 5G is a renewed product. Please refer to the seller's specific warranty and return policy for details. Typically, renewed products come with a limited warranty provided by the seller or a third-party refurbisher.

- **Return Policy:** 90-day refund/replacement policy (as per product data).
- **Manufacturer Support:** For general product information and software support, visit the official Samsung support website.
- **Seller Support:** For issues related to the renewed condition or specific purchase, contact "Edge Cellular" (seller name from `buybox_winner.fulfillment.third_party_seller.name`).