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Samsung Galaxy Note 8 (Model SM-N950F) User Manual

Comprehensive instructions for setup, operation, and maintenance.

1. INTRODUCTION

This manual provides essential information for using your Samsung Galaxy Note 8 (Model SM-N950F). Please read these instructions carefully to ensure proper operation and to maximize the features of your device. Keep this manual for future reference.



Image 1.1: Front view of the Samsung Galaxy Note 8 smartphone, showcasing its large display.

2. PRODUCT OVERVIEW

The Samsung Galaxy Note 8 is an advanced smartphone featuring a large display, dual camera system, and the versatile S Pen. Key features include:

- **Display:** 6.3-inch Super AMOLED Capacitive Touchscreen with 1440 x 2960 pixel resolution and Corning Gorilla Glass 5.
- **Operating System:** Android v7.1 Nougat (upgradable).
- **Processor:** Octa-Core (Quad-Core 2.3 GHz & Quad-Core 1.7 GHz) Exynos 8895 Octa chipset.
- **Camera:** Dual 12 Megapixel rear camera (26mm, f/1.7, PDAF & 52mm, f/2.4, AF) with OIS, 2x optical zoom, and dual-LED flash. 8 Megapixel front camera with f/1.7.
- **Memory:** 6 GB RAM and 64 GB internal storage.
- **Battery:** Non-Removable Lithium Polymer 3300 mAh Battery.
- **Special Feature:** Integrated S Pen for enhanced interaction.



Image 2.1: Rear view of the Samsung Galaxy Note 8, showing the dual camera and S Pen slot with the S Pen partially removed.





Image 2.2: Rear view of the Samsung Galaxy Note 8, highlighting the camera module and fingerprint sensor.

3. SETUP

3.1. What's in the Box

Your Samsung Galaxy Note 8 package typically includes:

- Samsung Galaxy Note 8 Smartphone
- USB Charger Block
- USB Charging Cable
- S Pen
- SIM Ejection Tool (may vary by region)

3.2. Inserting the SIM Card and MicroSD Card

1. Locate the SIM card tray on the top edge of the device.
2. Insert the SIM ejection tool into the small hole next to the tray to open it.
3. Place your Nano-SIM card into the designated slot with the gold contacts facing down. If using a microSD card for expanded storage, place it in the secondary slot.
4. Carefully push the tray back into the slot until it is flush with the device.

3.3. Charging the Battery

Before first use, fully charge the device battery.

1. Connect the USB cable to the USB charger block.
2. Plug the USB charger block into a power outlet.
3. Connect the USB cable to the USB-C port at the bottom of your phone.
4. The charging indicator will appear on the screen.

3.4. 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, then tap "Power off" on the screen.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

- **Touchscreen:** Tap, swipe, pinch-to-zoom to interact with the display.
- **Home Screen:** The central hub for your apps and widgets. Swipe left or right to access additional screens.

- **Notifications Panel:** Swipe down from the top of the screen to access quick settings and notifications.
- **Recent Apps:** Tap the Recent Apps button (left of Home button) to view and switch between recently used applications.

4.2. Using the S Pen

The S Pen is a key feature of your Galaxy Note 8, offering precise input and unique functionalities.

- **Removing the S Pen:** Gently pull the S Pen from its slot at the bottom right of the device. Air Command menu will automatically appear.
- **Air Command:** This menu provides quick access to S Pen features like Create Note, Smart select, Screen write, Live message, and Translate.
- **Screen Off Memo:** Write notes directly on the screen even when it's off, simply by removing the S Pen.
- **Drawing and Writing:** Use the S Pen for precise drawing, handwriting, and editing in compatible applications.

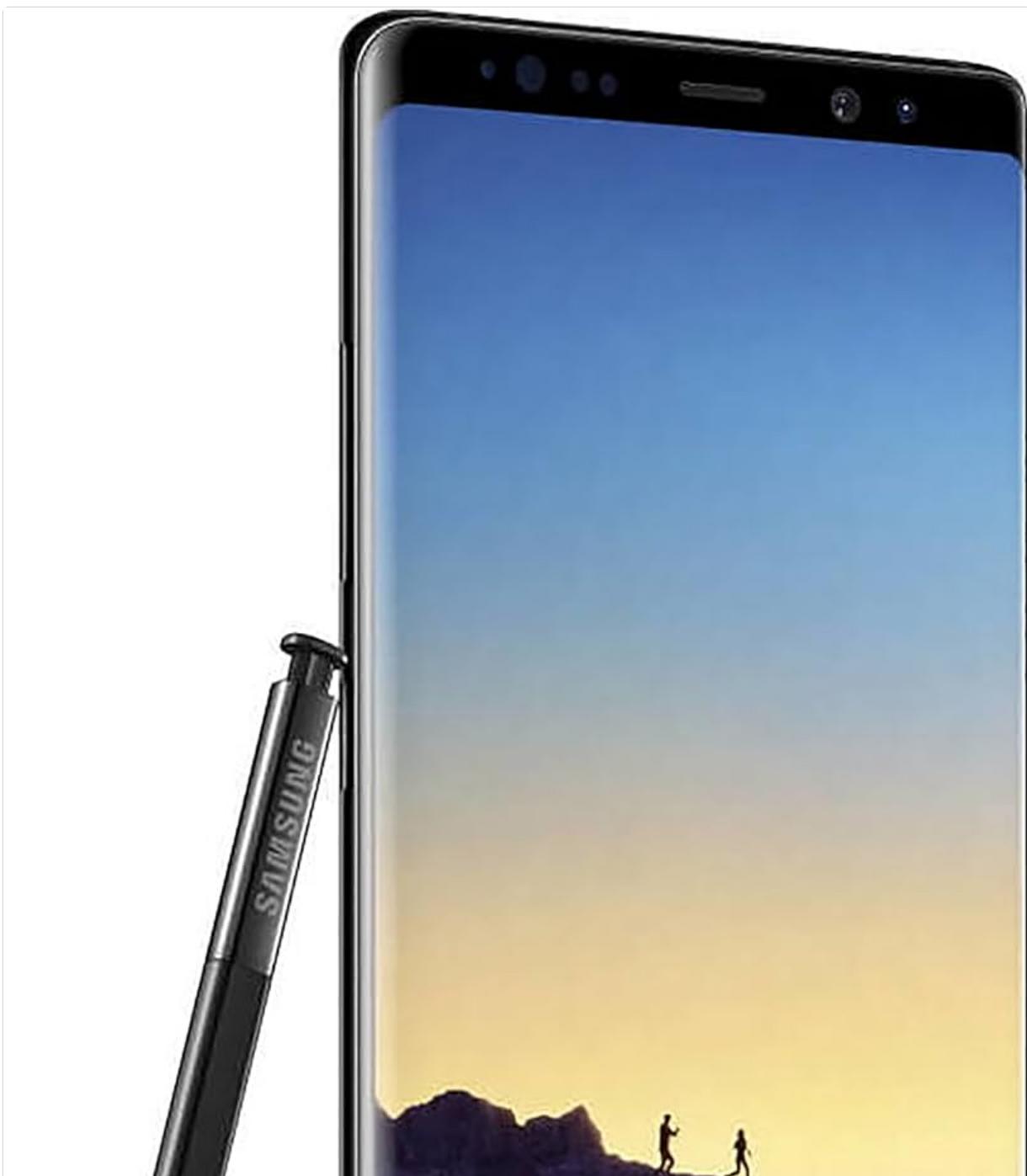




Image 4.1: Front view of the Samsung Galaxy Note 8 with the S Pen, demonstrating its use for screen interaction.

4.3. Camera Usage

Your device features a dual 12 Megapixel rear camera system with Optical Image Stabilization (OIS) and 2x optical zoom, along with an 8 Megapixel front camera.

1. **Launching the Camera:** Tap the Camera icon on your home screen or double-press the Power/Side key.
2. **Taking Photos:** Tap the Shutter button to capture an image.
3. **Recording Videos:** Tap the Video icon, then the Record button to start/stop recording.
4. **Zoom:** Pinch the screen to zoom in or out, or use the 2x optical zoom feature.
5. **Modes:** Swipe left or right on the camera screen to access various modes like Pro, Panorama, Food, and Live Focus.

5. MAINTENANCE

5.1. Battery Care

- Avoid exposing the device to extreme temperatures.
- Use only Samsung-approved chargers and cables.
- To prolong battery life, avoid fully discharging the battery frequently.

5.2. Cleaning Your Device

- Wipe the screen and body with a soft, lint-free cloth.
- Avoid using harsh chemicals or abrasive materials.
- The device is water-resistant; however, avoid intentional submersion or exposure to high-pressure water.

6. TROUBLESHOOTING

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

- Device unresponsive:** Press and hold the Power/Side key and Volume Down key simultaneously for about 7-10 seconds to force restart the device.
- Battery draining quickly:** Check background app usage in Settings > Device care > Battery. Reduce screen brightness and disable unnecessary features like GPS or Wi-Fi when not in use.
- Network connectivity issues:** Ensure Airplane mode is off. Restart the device. Check your SIM card insertion.
- Apps crashing:** Clear the app's cache (Settings > Apps > [App Name] > Storage > Clear cache) or reinstall the app.

For more complex issues, refer to Samsung's official support website or contact customer service.

7. SPECIFICATIONS

Feature	Specification
Model Name	Galaxy Note 8
Model Number	SM-N950F
Display	6.3-inch Super AMOLED, 1440 x 2960 resolution
Operating System	Android 7.1 (Nougat)
Processor	Octa-Core (2.3 GHz & 1.7 GHz)
RAM	6 GB
Storage	64 GB (expandable via microSD)
Rear Camera	Dual 12 MP (f/1.7 wide, f/2.4 telephoto) with OIS, 2x optical zoom
Front Camera	8 MP (f/1.7)
Battery Capacity	3300 mAh (Non-Removable)
Dimensions (H x W x D)	6.40 x 2.94 x 0.34 inches (162.5 x 74.8 x 8.6 mm)
Weight	6.88 ounces (195 g)
Connectivity	Wi-Fi, Bluetooth, GPS, Cellular (4G LTE)
Special Features	S Pen, Water and Dust Resistance (IP68)
Audio Jack	3.5 mm

8. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Samsung support website. Samsung provides customer support for technical assistance, repairs, and service inquiries.

Online Support: Visit [samsung.com/us/support](https://www.samsung.com/us/support)

Contact Support: Refer to the contact information provided on the official support website for phone or chat assistance.

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