Samsung Gear S

Samsung Gear S Smartwatch User Manual

INTRODUCTION

This manual provides essential information for the proper use and maintenance of your Samsung Gear S Smartwatch. Please read these instructions carefully to ensure optimal performance and longevity of your device. The Samsung Gear S is a smartwatch designed for communication and fitness tracking, featuring a 2.0-inch display and running on the Tizen operating system.

Figure 1: Front view of the Samsung Gear S Smartwatch.

WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- Samsung Gear S Smartwatch
- Charging Cradle

SETUP

1. Charging the Device

Before initial use, fully charge your Samsung Gear S. Connect the charging cradle to a power source and place the Gear S onto the cradle, ensuring the charging contacts align. The device uses a Lithium Ion battery.

Figure 2: Rear view of the Gear S with charging contacts.

2. Powering On/Off

- **To Power On:** Press and hold the Power button located on the side of the device until the Samsung logo appears.
- **To Power Off:** Press and hold the Power button, then select 'Power off' from the options on the screen.

3. Pairing with a Smartphone

The Samsung Gear S is compatible with various Samsung Galaxy smartphones, including Galaxy S III, Galaxy S4, Galaxy S5, Galaxy S4 mini, Galaxy Note II, Galaxy Note 3, and Galaxy Note 4. To pair:

1. Ensure Bluetooth is enabled on your compatible Samsung Galaxy smartphone.
2. On your smartphone, download and install the Samsung Gear Manager application from the Galaxy Store.
3. Open the Gear Manager app and follow the on-screen instructions to connect your Gear S.
4. Confirm the pairing code displayed on both devices.

OPERATING THE DEVICE

1. Basic Navigation

The Gear S features a touchscreen display for interaction. Swipe left, right, up, or down to navigate through menus and widgets. Tap to select items. The physical button below the screen typically acts as a 'Home' or 'Back' button, depending on the context.

2. Key Features

- **Display:** 2.0-inch curved Super AMOLED display with 360 x 480 pixels resolution.
- **Operating System:** Tizen OS.
- **Processor:** Dual-core 1.0 GHz processor.
- **Memory:** 4 GB internal storage and 512 MB RAM.
- **Connectivity:** Bluetooth for smartphone connection, Wi-Fi, and 3G cellular connectivity (model dependent).
- **GPS:** Built-in GPS for navigation and activity tracking.
- **Sensors:** Accelerometer, Gyroscope, Compass, Heart Rate Monitor, Ambient Light, UV sensor, Barometer.
- **Special Features:** Includes features like S Health for fitness tracking, notifications, and standalone calling/messaging capabilities when connected to a cellular network.

3. Email Functionality

Once paired with a compatible smartphone, the Samsung Gear S can display email notifications and allow for quick replies or viewing of email content directly on the smartwatch screen. Configure email accounts through the Samsung Gear Manager app on your smartphone.

MAINTENANCE

1. Cleaning

To clean your Gear S, gently wipe the screen and body with a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials, as these can damage the device's finish and screen coating.

2. Battery Care

- Avoid exposing the device to extreme temperatures.
- Do not allow the battery to fully discharge frequently.
- Use only the provided charging cradle and compatible power adapters.

TROUBLESHOOTING

Device Not Powering On

- Ensure the device is fully charged. Connect it to the charging cradle and a power source for at least 30 minutes.
- Attempt a forced restart by pressing and holding the Power button for approximately 10-15 seconds.

Pairing Issues

- Verify that your smartphone is a compatible Samsung Galaxy model.
- Ensure Bluetooth is active on both the Gear S and your smartphone.
- Restart both the Gear S and your smartphone, then attempt pairing again.
- Clear the Bluetooth cache on your smartphone (refer to your phone's manual for specific steps).
- Ensure the Samsung Gear Manager app is updated to the latest version.

Short Battery Life

- Reduce screen brightness.
- Disable unnecessary features like Wi-Fi, 3G, or GPS when not in use.
- Limit background app refresh.
- Check for software updates, as these often include battery optimizations.

SPECIFICATIONS

Feature	Detail
Model Number	Gear S
Display	2.0-inch Super AMOLED, 360 x 480 pixels
Operating System	Tizen
Processor Speed	1.0 GHz Dual-Core
RAM	512 MB
Memory Storage Capacity	4 GB
Connectivity	Bluetooth, Wi-Fi, 3G
GPS	Built-in GPS
Special Features	Accelerometer, Time Display, Heart Rate Monitor
Human Interface Input	Touchscreen
Battery	1 Lithium Ion battery (included)
Item Weight	2.36 ounces
Product Dimensions	2.29 x 0.49 x 1.57 inches

SUPPORT

For further assistance, warranty information, or service inquiries, please visit the official Samsung support website or contact Samsung customer service. Keep your purchase receipt and product serial number readily available for support requests.