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› [VIRAN](#) /

› VIRAN Smart Watch W101 User Manual

VIRAN W101

VIRAN Smart Watch W101 User Manual

Model: W101

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your VIRAN Smart Watch W101. Please read this guide thoroughly to ensure proper use and to maximize the features of your device. Keep this manual for future reference.

SAFETY INFORMATION

- Consult your physician before starting any new exercise program or if you have pre-existing health conditions.
- The device is not a medical device and should not be used for diagnostic or treatment purposes.
- Avoid exposing the watch to extreme temperatures or direct sunlight for prolonged periods.
- Do not attempt to disassemble or modify the watch. This may void the warranty and pose safety risks.
- Keep the watch and its accessories out of reach of children.

WHAT'S IN THE BOX

Upon opening the package, verify that all items are present:

- VIRAN Smart Watch W101
- Charging Cable
- User Manual (this document)

SETUP

1. Charging the Device

Before first use, fully charge your VIRAN Smart Watch W101. Connect the magnetic charging cable to the charging contacts on the back of the watch and plug the USB end into a standard USB power adapter (not included) or a computer's USB port.



Image: The back of the VIRAN Smart Watch W101, displaying the optical heart rate sensor and two magnetic charging pins.

- A full charge typically takes approximately 2 hours.
- The battery icon on the watch screen will indicate charging status.

2. Installing the Companion App

To unlock all features and synchronize data, download the VIRAN companion app on your smartphone. Search for "VIRAN" in your device's app store (Google Play Store for Android or Apple App Store for iOS) and install it.

3. Pairing with Your Smartphone

1. Ensure your watch is charged and powered on.

2. Enable Bluetooth on your smartphone.
3. Open the VIRAN companion app.
4. Follow the on-screen instructions within the app to search for and connect to your watch. The app will guide you through the pairing process.
5. Confirm the pairing request on both your phone and the watch if prompted.



Image: The VIRAN Smart Watch W101 main display, showing various metrics like time, date, battery level, weather, heart rate, and step count.

OPERATING INSTRUCTIONS

Basic Navigation

- **Touchscreen:** Swipe left, right, up, or down to navigate through menus and features. Tap to select an option.
- **Side Button (Crown):** Press to return to the home screen or wake the display. Rotate to scroll through menus or

change watch faces (if supported by the current watch face).

- **Lower Side Button (Flashlight):** Press to activate the LED flashlight.



Image: Side profile of the VIRAN Smart Watch W101, highlighting the rotatable crown and the dedicated flashlight button.



Rotatable Button for Easier Searching

Image: Two VIRAN Smart Watches, one with an orange band and one with a black band, illustrating the rotatable button for easier navigation.

Key Features

- **Heart Rate Monitoring:** Access the heart rate function from the main menu. The watch will automatically measure your heart rate. For continuous monitoring, enable the feature in the app.
- **SpO2 (Blood Oxygen) Tracking:** Navigate to the SpO2 measurement interface. Remain still during measurement for accurate results.
- **Sleep Tracking:** Wear the watch to bed. It will automatically track your sleep patterns, including deep sleep, light sleep, and wake times. View detailed reports in the companion app.
- **Sport Modes:** Select from over 100 sport modes. Choose your activity, and the watch will track relevant metrics like steps, distance, calories burned, and heart rate during your workout.
- **Flashlight:** Press the lower side button to activate the built-in LED flashlight.
- **Notifications:** Once paired, the watch can display notifications from your smartphone, including incoming calls and messages.





🕒 08:30

1380013800

Incoming call...



SPORT



Image: The VIRAN Smart Watch W101 screen showing an incoming call notification with options to answer or decline.



Image: A collection of different watch faces available for the VIRAN Smart Watch W101, showcasing customization options.

Customization

Customize your watch face by long-pressing the home screen or through the companion app. The app also allows you to manage notification settings, set alarms, and configure other device preferences.

MAINTENANCE

- **Cleaning:** Wipe the watch and strap regularly with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and then dry thoroughly. Avoid harsh chemicals or abrasive materials.
- **Water Resistance:** The VIRAN Smart Watch W101 is designed with a certain level of water resistance. Refer to the specifications section for details. Avoid hot water, steam, or prolonged submersion beyond its rated capacity.
- **Battery Care:** To prolong battery life, avoid fully discharging the watch frequently. Charge it when the battery level is low. Store the watch in a cool, dry place if not used for extended periods.

TROUBLESHOOTING

Problem	Solution
Watch does not turn on.	Ensure the watch is fully charged. Connect it to the charger for at least 30 minutes.
Cannot pair with smartphone.	<ul style="list-style-type: none">◦ Ensure Bluetooth is enabled on your phone.◦ Restart both the watch and your smartphone.◦ Make sure the watch is within Bluetooth range of your phone.◦ Check if the app has necessary permissions.
Inaccurate health data readings.	<ul style="list-style-type: none">◦ Ensure the watch is worn snugly on your wrist, not too tight or too loose.◦ Clean the sensor on the back of the watch.◦ Remain still during measurements.
Notifications are not received.	<ul style="list-style-type: none">◦ Verify that the watch is connected to your phone via Bluetooth.◦ Check notification settings in the VIRAN app and your phone's system settings.◦ Ensure the app is running in the background.

SPECIFICATIONS

Feature	Detail
Model Number	W101
Display	1.91" AMOLED Touch Screen
Dimensions	1.57 x 1.57 x 0.39 inches (40 x 40 x 10 mm approx.)
Weight	5.6 ounces (approx. 159 grams)
Battery Type	Lithium Polymer
Battery Capacity	410 mAh (as inferred from "410 Amp Hours" in source)
Connectivity	Bluetooth
Operating System	Android Wear 2.0 (as stated in source)

Feature	Detail
Sensors	Heart Rate, SpO2, Accelerometer (for step count)
Special Features	LED Flashlight, 100+ Sport Modes, Sleep Tracker

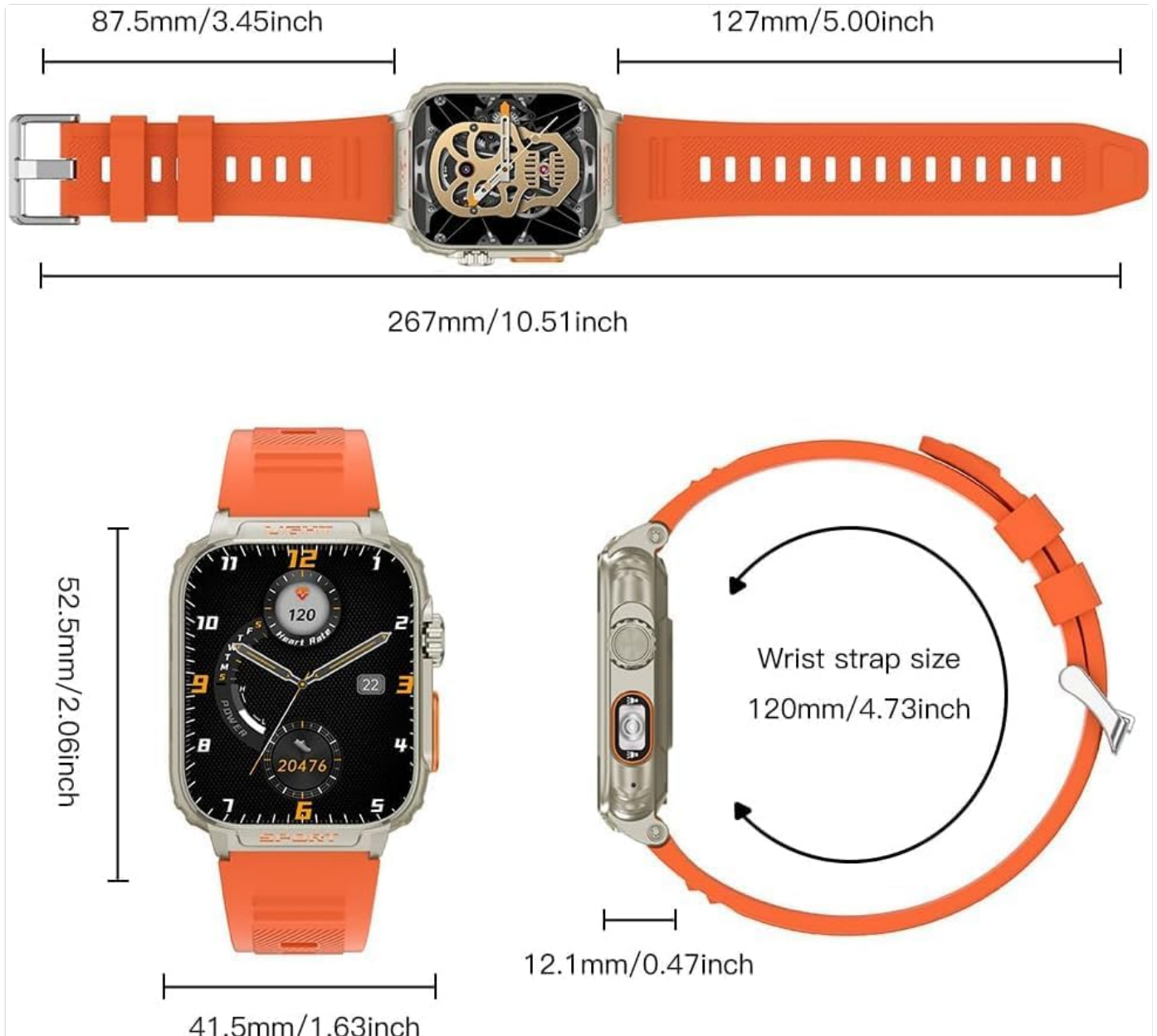


Image: A technical diagram illustrating the precise dimensions of the VIRAN Smart Watch W101, including watch face measurements and wrist strap length.

WARRANTY INFORMATION

VIRAN products typically come with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official VIRAN website. Keep your purchase receipt as proof of purchase for warranty claims.

SUPPORT

If you encounter any issues or have questions not covered in this manual, please contact VIRAN customer support:

- **Email:** Refer to your product packaging or the VIRAN official website for contact email.
- **Website:** Visit the [VIRAN Store on Amazon](#) (for general product information and support resources).

