HUAWEI 55020AGF

HUAWEI Watch Ultimate Smartwatch User Manual

Model: 55020AGF

1. Introduction

This user manual provides comprehensive instructions for the operation, maintenance, and troubleshooting of your HUAWEI Watch Ultimate Smartwatch. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize its features. Keep this manual for future reference.

2. Safety Information

Always adhere to the following safety guidelines to prevent injury or damage to your device:

- Do not attempt to disassemble, repair, or modify the device.
- Avoid exposing the device to extreme temperatures, direct sunlight, or corrosive substances.
- Keep the device away from children and pets.
- Use only HUAWEI-approved accessories and charging equipment.
- Consult a medical professional before using the device if you have a pacemaker or other medical implant.
- Ensure the charging cradle and cable are dry before charging to prevent electrical hazards.

3. What's in the Box

Upon opening the product packaging, verify that all components are present:

- HUAWEI Watch Ultimate Smartwatch x 1
- Charging Cradle (including charging cable) x 1
- Product Guide x 1



Image: The HUAWEI Watch Ultimate Smartwatch, showing its display and strap, alongside its charging cradle and cable.

4. Setup Guide

4.1 Initial Charging

Before first use, fully charge your HUAWEI Watch Ultimate. Connect the charging cradle to a power source using the provided charging cable. Place the watch onto the charging cradle, ensuring the charging contacts align. The watch display will indicate charging status.

4.2 Pairing with Your Smartphone

The HUAWEI Watch Ultimate is compatible with both iOS and Android devices. To pair:

1. Download the HUAWEI Health app from your smartphone's app store.
2. Open the HUAWEI Health app and follow the on-screen instructions to add your device.
3. Ensure Bluetooth is enabled on your smartphone.
4. Select "HUAWEI Watch Ultimate" from the list of available devices in the app.
5. Confirm the pairing request on both your watch and smartphone.

4.3 Software Updates

Regularly check for and install software updates via the HUAWEI Health app to ensure optimal performance and access to new features. Updates can improve battery life, add watch faces, and enhance health monitoring accuracy.

5. Operating Instructions

5.1 Navigating the Interface

The HUAWEI Watch Ultimate features a 1.5-inch LTPO AMOLED touch display. You can navigate by swiping across the screen and pressing the physical buttons.

- **Swipe Up/Down:** Scroll through notifications or quick settings.
- **Swipe Left/Right:** Access different widgets like heart rate, weather, or activity data.
- **Press Top Button:** Open the app list or return to the home screen.

- **Press Bottom Button:** Customizable shortcut, typically for workout modes.

5.2 Health Monitoring

The watch offers comprehensive health monitoring features:

- **Heart Rate:** Continuous heart rate tracking.
- **SpO2:** Blood oxygen saturation measurement.
- **Sleep Tracking:** Monitors sleep stages and quality.
- **Stress Monitoring:** Tracks stress levels throughout the day.

Detailed data and historical trends can be viewed in the HUAWEI Health app.

5.3 Workout Modes

The HUAWEI Watch Ultimate supports over 100 basic exercise modes and more than 20 professional modes, including a dedicated Golf Course Mode and various diving modes.

- **Expedition Mode:** Utilizes dual-band five-system GNSS technology for accurate positioning during outdoor activities like hiking and mountaineering.
- **Diving Modes:** Supports recreational diving, technical diving, and free diving with 100m water resistance.

To start a workout, navigate to the workout app on your watch and select your desired activity.

6. Maintenance and Care

6.1 Cleaning the Device

Regular cleaning helps maintain the device's appearance and functionality:

- Wipe the watch face and body with a soft, lint-free cloth.
- For stubborn stains, dampen the cloth slightly with water. Avoid using harsh chemicals or abrasive materials.
- Clean the charging contacts periodically to ensure efficient charging.

6.2 Battery Information

The HUAWEI Watch Ultimate features a robust battery with the following typical performance:

- **Typical Use:** Up to 14 days of battery life.
- **Heavy Use:** Up to 8 days of battery life.
- **Charging Time:** Approximately 60 minutes for a full charge using fast wireless charging.

To prolong battery life, consider adjusting screen brightness, disabling always-on display, limiting continuous monitoring, or disabling unnecessary notifications.

7. Troubleshooting

If you encounter issues with your HUAWEI Watch Ultimate, refer to the following common solutions:

Problem	Possible Cause / Solution
Watch not turning on	Battery may be depleted. Place on charging cradle and ensure it's connected to power.

Problem	Possible Cause / Solution
Unable to pair with smartphone	Ensure Bluetooth is enabled on both devices. Restart both the watch and smartphone. Check if the HUAWEI Health app is updated.
Inaccurate health data	Ensure the watch is worn snugly on your wrist. Clean the sensors on the back of the watch. Update watch software.
Short battery life	Reduce screen brightness, disable always-on display, limit continuous monitoring, or disable unnecessary notifications.

If the issue persists, contact HUAWEI customer support for further assistance.

8. Specifications

Feature	Detail
Model Number	55020AGF
Display	1.5-inch LTPO AMOLED Touch Display
Dimensions	1.91 x 1.91 x 0.51 inches (48.5 x 48.5 x 13 mm)
Weight	2.68 ounces (76 Grams)
Battery Capacity	550 Milliamp Hours (Lithium Polymer)
Water Resistance	100m (for diving modes)
Connectivity	Bluetooth 2.4 GHz, supports BT5.2 and BR + BLE, NFC Supported
Operating System	HarmonyOS
Memory Storage	4 GB
GPS	Built-in GPS (Dual-band five-system GNSS)
Materials	Zirconium-based liquid metal, nanotechnology ceramic bezel, sapphire watch face

9. Warranty and Support

9.1 Warranty Information

For detailed warranty information, please refer to the warranty card included with your product or visit the official HUAWEI support website. The warranty typically covers manufacturing defects under normal use conditions.

9.2 Customer Support

If you require technical assistance, have questions about your device, or need to report an issue, please contact HUAWEI customer support through their official channels. Support contact information can usually be found on the HUAWEI website or in the HUAWEI Health app.
For additional resources, visit the HUAWEI Support Website.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question