

[manuals.plus](#) /› [AcclaFit](#) /› [AcclaFit Smartwatch D2 User Manual](#)**AcclaFit D2**

# AcclaFit Smartwatch D2 User Manual

Model: D2

## 1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your AcclaFit Smartwatch D2. Please read this manual thoroughly before using the device to ensure proper function and to maximize your user experience. Keep this manual for future reference.

## 2. PRODUCT OVERVIEW

The AcclaFit Smartwatch D2 is a versatile wearable device designed for daily use, fitness tracking, and health monitoring. It features a 1.38-inch HD AMOLED display, Bluetooth calling capabilities, and comprehensive health tracking including heart rate, SpO2, and sleep monitoring. The device is IP68 water-resistant, making it suitable for various activities.



**Image 1:** Acclafit Smartwatch D2. This image displays the smartwatch with a cream-colored silicone strap and a round gold-toned watch case. The watch face shows a digital time of 09:30 and the date WED 08, set against a dark background with decorative golden floral patterns.

## 3. SETUP GUIDE

### 3.1. Charging the Smartwatch

Before initial use, fully charge your Acclafit Smartwatch D2. 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). The watch display will indicate charging status. A full charge typically takes approximately 2 hours.

### 3.2. App Installation and Pairing

- 1. Download the App:** Scan the QR code provided in the watch packaging or search for the designated companion app (e.g., 'Acclafit' or similar, check your watch manual for the exact name) on your

smartphone's app store (App Store for iOS, Google Play Store for Android).

2. **Create an Account:** Open the app and follow the on-screen instructions to create a new user account or log in if you already have one.
3. **Enable Bluetooth:** Ensure Bluetooth is enabled on your smartphone.
4. **Pair the Device:** In the app, navigate to the 'Device' or 'Add Device' section. The app will search for available devices. Select 'AcclaFit D2' or the corresponding device name from the list. Confirm the pairing request on both your smartphone and the smartwatch if prompted.
5. **Complete Setup:** Follow any remaining prompts in the app to complete the initial setup, including personal profile information and notification permissions.

## 4. OPERATING INSTRUCTIONS

### 4.1. Basic Navigation

- **Power On/Off:** Press and hold the side button to power the watch on or off.
- **Wake Screen:** Raise your wrist, press the side button, or tap the screen to wake the display.
- **Swipe Up/Down:** Access quick settings or notifications.
- **Swipe Left/Right:** Navigate through various widgets and features (e.g., heart rate, activity data, weather).
- **Tap:** Select an item or enter a menu.
- **Side Button:** Press to return to the main watch face or access the app menu.

### 4.2. Bluetooth Calling

Once paired with your smartphone, the AcclaFit Smartwatch D2 supports Bluetooth calls.

- **Making Calls:** Access the 'Dialer' or 'Contacts' function on your watch to initiate a call.
- **Answering Calls:** When an incoming call is received, tap the green icon on the watch screen to answer.
- **Rejecting Calls:** Tap the red icon to reject an incoming call.

### 4.3. Health Monitoring

The smartwatch provides continuous monitoring of key health metrics.

- **Heart Rate:** Navigate to the heart rate interface on the watch or in the app to view your current heart rate and historical data. Ensure the watch is snug on your wrist for accurate readings.
- **SpO2 (Blood Oxygen):** Access the SpO2 measurement function on the watch. Remain still during measurement for best results.
- **Sleep Monitor:** Wear the watch to bed. It automatically tracks your sleep patterns, including deep sleep, light sleep, and wake times. View detailed sleep analysis in the companion app.

### 4.4. Activity Tracking

- **Pedometer:** The watch automatically tracks your daily steps, distance, and calories burned.
- **Sport Modes:** Select from various pre-set sport modes (e.g., running, walking, cycling) to track specific workouts. The watch will record duration, calories, and other relevant metrics.
- **GPS via Smartphone:** For outdoor activities requiring precise location tracking, ensure your

smartphone's GPS is active and connected to the watch.

## 4.5. Notifications

Receive notifications for calls, messages, and app alerts directly on your smartwatch. Ensure notification permissions are enabled in both your smartphone settings and the companion app.

## 4.6. Customization

Change the watch face to personalize your device. This can typically be done directly on the watch by long-pressing the screen or through the watch face gallery in the companion app.

## 5. MAINTENANCE

---

### 5.1. Cleaning

Regularly clean your smartwatch and strap to prevent skin irritation and maintain device performance. Use a soft, damp cloth to wipe the watch surface. Avoid using harsh chemicals or abrasive materials.

### 5.2. Water Resistance (IP68)

The AcclaFit Smartwatch D2 is IP68 water-resistant, meaning it is protected against dust ingress and can withstand immersion in water up to 1.5 meters for 30 minutes. It is suitable for daily use, such as hand washing or light rain. However, it is not recommended for hot showers, saunas, or diving, as steam and high water pressure can compromise the seal.

## 6. TROUBLESHOOTING

---

- **Watch not turning on:** Ensure the watch is fully charged. Connect it to the charger for at least 30 minutes.
- **Cannot pair with smartphone:**
  - Ensure Bluetooth is enabled on your phone and the watch.
  - Make sure the watch is within range of your phone.
  - Restart both your phone and the watch.
  - Clear any previous pairing records from your phone's Bluetooth settings.
- **Inaccurate health data:** Ensure the watch is worn snugly on your wrist, not too tight or too loose. Avoid excessive movement during measurements.
- **Notifications not received:**
  - Check if notification permissions are granted for the companion app in your phone's settings.
  - Ensure the app is running in the background.
  - Verify that 'Do Not Disturb' mode is not active on either the watch or your phone.
- **Screen unresponsive:** Try restarting the watch by pressing and holding the side button. If unresponsive, allow the battery to drain completely and then recharge.

## 7. SPECIFICATIONS

---

Feature	Specification
---------	---------------

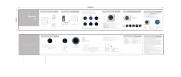
Model Number	D2
Brand	AcclaFit
Display Size	1.38 Inches
Display Type	AMOLED
Connectivity	Bluetooth
Water Resistance	IP68
Memory Storage Capacity	128 MB
Compatible Devices	Smartphone
GPS	GPS via smartphone
Shape	Round

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official AcclaFit website. Keep your purchase receipt as proof of purchase for warranty claims. Software updates are not guaranteed beyond the initial purchase date, and spare parts availability information is not provided.

## Related Documents - D2

<p><b>Contents</b></p> <p><b>Getting Started</b></p> <ul style="list-style-type: none"><li>Setting up and using 1</li><li>Pairing with an iPhone 2</li><li>Pairing with an Android 3</li><li>Connecting to headphones 3</li><li>Setting and back operations 4</li><li>Customizing 4</li></ul> <p><b>Blood Pressure (BP) Management</b></p> <ul style="list-style-type: none"><li>BP measurement 7</li><li>BP measurement for children 7</li><li>First time to measure blood pressure and circumference 7</li><li>How to measure blood pressure 8</li><li>The blood pressure measured at home is different from that measured in a hospital 10</li></ul> <p><b>Heart Health</b></p> <ul style="list-style-type: none"><li>ECG measurement 17</li><li>ECG measurement for children 18</li></ul> <p><b>Health Management</b></p> <ul style="list-style-type: none"><li>Smart reminder 21</li><li>Smart breathing exercises 22</li><li>Smart sleep 23</li><li>Smart heart rate 24</li><li>Smart activity 25</li><li>Smart nutrition 26</li><li>Smart SpO2 measurement 26</li><li>Smart heart rate 26</li></ul> <p><b>Assistant</b></p> <ul style="list-style-type: none"><li>HUAWEI Assistant icon 30</li><li>Managing 30</li><li>Managing message 31</li><li>Managing note 32</li><li>Managing work 32</li><li>Controlling with HUAWEI 33</li><li>Controlling with HUAWEI 33</li></ul>	<h2><a href="#">HUAWEI Wearable Device User Guide: Features and Operations</a></h2> <p>Comprehensive user guide for the HUAWEI wearable device, covering setup, health monitoring (blood pressure, heart rate, ECG, SpO2), exercise tracking, assistant features, and device management. Learn how to maximize your device's capabilities.</p>
<p><b>Troubleshooting guide</b></p> <p>Improving the accuracy of optical heart rate sensor</p> <p>The optical heart rate sensor in the device has high heart rate measurement accuracy, but the heart rate measurement accuracy is still limited by the skin tone, device fit, and other factors. If the heart rate measurement accuracy is not high, follow the following guidelines.</p> <ul style="list-style-type: none"><li>Wear the device correctly. Make sure the device is tightly and comfortably fitted to the skin, and the device is not too tight. Remove the device if necessary. Follow the device guidelines.</li><li>Use the device in a well-lit environment. The device has a high optical heart rate measurement accuracy in a well-lit environment. If the device is used in a dark environment, the optical heart rate measurement accuracy may be lower.</li><li>Use the device on a clean and smooth skin. If the skin is dirty or has a tattoo, the optical heart rate measurement accuracy may be lower.</li><li>Use the device on a healthy skin. If the skin is severely damaged, such as a burn or a wound, the optical heart rate measurement accuracy may be lower.</li><li>Use the device on a skin with a normal skin tone. If the skin is severely discolored, such as a dark tan or a dark skin tone, the optical heart rate measurement accuracy may be lower.</li><li>Use the device on a skin with a normal skin tone. If the skin is severely discolored, such as a dark tan or a dark skin tone, the optical heart rate measurement accuracy may be lower.</li></ul> <p>Limitations of accuracy of optical heart rate sensor</p> <p>The optical heart rate sensor in the device has high heart rate measurement accuracy, but the heart rate measurement accuracy is still limited by the skin tone, device fit, and other factors. If the heart rate measurement accuracy is not high, follow the following guidelines.</p> <p>Garmin Wearable Troubleshooting Guide: Heart Rate and Rep Counting Accuracy</p> <p>Comprehensive troubleshooting guide for Garmin wearables, focusing on improving optical heart rate sensor accuracy, understanding rep counting features, and setting up abnormal heart rate alerts. Includes tips on device fit, activity types, skin tone, and tattoos.</p>	<h2><a href="#">Garmin Wearable Troubleshooting Guide: Heart Rate and Rep Counting Accuracy</a></h2> <p>Comprehensive troubleshooting guide for Garmin wearables, focusing on improving optical heart rate sensor accuracy, understanding rep counting features, and setting up abnormal heart rate alerts. Includes tips on device fit, activity types, skin tone, and tattoos.</p>

	<p><a href="#"><u>Garmin ECG App: Instructions for Use and Guide to Heart Health Monitoring</u></a></p> <p>Learn how to use the Garmin ECG app on your compatible smartwatch to monitor your heart rhythm. This guide provides instructions, indications for use, contraindications, safety information, and troubleshooting for the Garmin ECG app.</p>
	<p><a href="#"><u>Garmin D2 Air X15 Owner's Manual: Aviation and Fitness Smartwatch Guide</u></a></p> <p>Comprehensive guide to the Garmin D2 Air X15 smartwatch, covering aviation features, extensive fitness tracking, health monitoring, connectivity, and customization for pilots and athletes.</p>
	<p><a href="#"><u>Kipcus D2 Smart Sleep Assistant User Manual and Specifications</u></a></p> <p>Comprehensive user manual for the Kipcus D2 smart sleep assistant. Learn about package contents, setup, touch controls, dial customization, sound machine features, guided breath training, technical specifications, and FCC compliance. Includes model number LHD2.</p>
	<p><a href="#"><u>Huawei Watch D2 Quick Start Guide</u></a></p> <p>Get started with your Huawei Watch D2. This guide provides essential information on charging, setting up your device, and important safety precautions.</p>