

[Manuals.plus](#) /

> [realme](#) /

> realme Watch S2 Smartwatch User Manual

realme realme Watch S2

# realme Watch S2 User Manual

Model: RMW2401

Brand: realme

## 1. INTRODUCTION

Welcome to the user manual for your realme Watch S2. This guide provides essential information for setting up, operating, and maintaining your smartwatch. The realme Watch S2 is designed to blend the classic aesthetics of a luxury timepiece with advanced smart functionalities, offering a versatile and sophisticated wearable experience.

## 2. PRODUCT OVERVIEW

The realme Watch S2 features a 1.43" AMOLED display and a design inspired by traditional luxury watches. It is equipped with a range of features to support your daily activities and health monitoring.





Figure 2.1: Front view of the realme Watch S2.

### Key Features:

- **1.43" AMOLED Display:** Provides clear and vibrant visuals with a responsive touchscreen interface.
- **24/7 Heart Rate Monitoring:** Continuous tracking of your heart rate for comprehensive health insights.
- **SpO2 Blood Oxygen Monitoring:** Built-in sensor to track your blood oxygen levels.
- **Comprehensive Sleep Tracking:** Analyzes sleep patterns, including deep, light, and REM sleep stages.
- **14-Day Battery Life:** Long-lasting battery performance for extended use on a single charge.
- **IP68 Dust & Water Resistance:** Designed to withstand dust and water splashes for everyday durability.
- **Customizable Watch Faces:** Access to over 100 stylish watch faces and the ability to create custom designs.
- **AI Customised Health Tracking:** Utilizes AI engine for enhanced health and fitness tracking.

### What's in the Box:

- realme Watch S2 Smartwatch
- Charging Cable
- User Manual (this document)

## 3. SETUP

### 3.1 Charging the Watch

Before first use, fully charge your realme Watch S2. Connect the magnetic charging cable to the charging pins on the back of the watch. Ensure the pins align correctly. Connect the USB end of the cable to a power adapter (not included) or a computer USB port.



Figure 3.1: Charging the realme Watch S2.

A full charge typically provides up to 14 days of battery life, depending on usage patterns and enabled features.

### 3.2 Pairing with Your Smartphone

To unlock the full potential of your realme Watch S2, pair it with your smartphone using the realme Link app.

1. Download the **realme Link** app from the Google Play Store (for Android) or Apple App Store (for iOS).
2. Open the realme Link app and create an account or log in if you already have one.
3. Ensure Bluetooth is enabled on your smartphone.
4. On your realme Watch S2, navigate to the pairing screen. This usually involves swiping through menus until you find an option to connect or display a QR code.

5. In the realme Link app, select '**Add Device**' and choose 'realme Watch S2' from the list of available devices.
6. The app may prompt you to scan a QR code displayed on your watch. Use your phone's camera to scan it.
7. Follow any on-screen prompts in the app and on the watch to confirm the pairing.

## 4. OPERATING INSTRUCTIONS

### 4.1 Navigating the Interface

The realme Watch S2 features an intuitive touchscreen interface for easy navigation.



Figure 4.1: The 1.43" AMOLED Display.

- **Swipe Down:** Access quick settings, such as brightness control, Do Not Disturb mode, and battery saver.
- **Swipe Up:** View incoming notifications and messages from your paired smartphone.
- **Swipe Left/Right:** Cycle through various widgets, including activity data, heart rate, weather, music control, and more.
- **Press Side Button:** Return to the main watch face or open the application menu.
- **Long Press Watch Face:** Enter the watch face selection menu to change your current watch face.

## 5. HEALTH TRACKING FEATURES

The realme Watch S2 is equipped with advanced sensors to help you monitor your health and fitness.



Figure 5.1: AI Customized Health Tracking and other features.

### 5.1 Heart Rate Monitoring

The watch provides 24/7 continuous heart rate monitoring. You can view real-time heart rate data on the watch and detailed historical trends within the realme Link app.

### 5.2 SpO2 Blood Oxygen Monitoring

Utilize the built-in SpO2 sensor to track your blood oxygen saturation levels. This feature is valuable for monitoring overall well-being and can be particularly useful during physical activity.

### 5.3 Sleep Tracking

The realme Watch S2 automatically tracks your sleep patterns, providing detailed insights into your sleep stages (deep sleep, light sleep, REM sleep) and overall sleep quality. Access comprehensive sleep reports in the realme Link app.

## 5.4 Activity Tracking

The watch accurately tracks your daily steps, distance traveled, calories burned, and active hours, helping you stay on top of your fitness goals.

## 5.5 Sports Modes

The realme Watch S2 supports over 15+ dedicated sport modes, including:

- Outdoor Run
- Walk
- Indoor Run
- Outdoor Cycle
- Aerobic Capacity
- Strength Training
- Basketball
- Indoor Cycle
- Elliptical
- Yoga
- Rowing Machine
- Stationary Bike

These modes provide tailored tracking and data analysis for your specific workouts.



Figure 5.2: AI-powered sports tracking with 110+ modes.

## 6. CUSTOMIZATION

### 6.1 Customizable Watch Faces

Personalize your realme Watch S2 with a wide array of watch faces. The realme Link app offers over 100 stylish options, and you can even create custom watch faces using your favorite photos.

# Customizable Watch Faces



Figure 6.1: Examples of customizable watch faces.

## 6.2 Changing Straps

The watch straps are designed for easy interchangeability, allowing you to quickly change the look of your realme Watch S2 to match your style or occasion.



Figure 6.2: Side view showing the strap attachment.

## 7. DURABILITY

### 7.1 IP68 Dust & Water Resistance

The realme Watch S2 boasts an IP68 rating for dust and water resistance. This means it is protected against dust ingress and can withstand immersion in up to 1.5 meters of fresh water for up to 30 minutes. It is suitable for everyday use, including exposure to splashes, rain, and sweat. However, it is **not recommended** for swimming, showering, or diving, as prolonged exposure to water or high-pressure water jets may cause damage.

# IP68 Dust & Water Resistance

## Your Adventure Armor



Figure 7.1: IP68 Dust & Water Resistance.

## 8. MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your realme Watch S2.

- **Cleaning:** Regularly clean the watch and strap with a soft, dry, lint-free cloth. If necessary, slightly dampen the cloth with water. Avoid using harsh chemicals, abrasive cleaners, or solvents.
- **Charging Contacts:** Ensure the charging contacts on the back of the watch and the charging cable are clean and dry before connecting for charging.
- **Temperature Exposure:** Avoid exposing the watch to extreme temperatures (very hot or very cold) or sudden temperature changes.
- **Storage:** When not in use for extended periods, store the watch in a cool, dry place.
- **Strap Care:** If your strap is silicone, clean it with mild soap and water. For other materials, follow specific cleaning instructions for that material.

## 9. TROUBLESHOOTING

If you encounter any issues with your realme Watch S2, refer to the following common troubleshooting steps:

**Watch not turning on:**

Ensure the watch is fully charged. Connect it to the charger for at least 30 minutes to see if the charging indicator appears.

**Watch not pairing with phone:**

Verify that Bluetooth is enabled on your phone and the realme Link app is open. Restart both the watch and your phone. Try rescanning the QR code in the app. Ensure the watch is not already paired with another device.

**Inaccurate heart rate/SpO2 readings:**

Ensure the watch is worn snugly on your wrist, about one finger's width above the wrist bone. Keep your arm still during measurements. Clean the sensor area on the back of the watch.

**Notifications not appearing:**

Check notification settings within the realme Link app to ensure they are enabled. Also, verify your phone's system settings to ensure the realme Link app has the necessary permissions to access notifications.

**Short battery life:**

Reduce screen brightness, disable continuous heart rate monitoring if not constantly needed, and limit excessive notifications. Ensure background app refresh for realme Link is enabled on your phone. Avoid using features like 'Always-On Display' if battery life is a priority.

**Screen is unresponsive:**

Try restarting the watch by long-pressing the side button until the power options appear, then select restart. If unresponsive, connect to charger and it might restart automatically.

## 10. SPECIFICATIONS

Feature	Specification
Model Name	realme Watch S2
Item Model Number	RMW2401
Display	1.43" AMOLED Touchscreen
Dimensions	2.17 x 0.98 x 0.98 inches
Item Weight	460 Grams (1.01 pounds)
Battery	1 Lithium Polymer battery (up to 14 days typical use)
Water Resistance	IP68
Connectivity Technology	Bluetooth
Operating System	Proprietary OS
Sensors	Heart Rate, SpO2
Special Features	Activity Tracker, Notifications, Touchscreen, GPS Via Smartphone

## 11. WARRANTY AND SUPPORT

For detailed warranty information, terms, and conditions, please refer to the warranty card included with your product or visit the official realme website. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, technical support, or to find service centers, please visit the official realme customer support

channels or the realme Store:

[Visit the Official realme Store](#)