

[Manuals.plus](#) /

› [Amazfit](#) /

› Amazfit GTR (47mm) Smart Watch User Manual

Amazfit A1902

Amazfit GTR (47mm) Smart Watch User Manual

Model: A1902

1. INTRODUCTION

This manual provides essential information and instructions for using your Amazfit GTR (47mm) Smart Watch. Please read it thoroughly to ensure proper operation and to maximize your device's potential. The Amazfit GTR is a sophisticated smart watch designed for fitness tracking, health monitoring, and smart notifications, featuring a vibrant AMOLED display, long battery life, and robust water resistance.

2. PRODUCT OVERVIEW

The Amazfit GTR (47mm) Smart Watch combines classic watch aesthetics with advanced smart features. It boasts a 1.39-inch AMOLED display with 326 PPI and 454x454 resolution, offering clear and vibrant visuals. Key features include built-in GPS, 12 sports modes, 5ATM water resistance, and up to 24 days of battery life on a single charge. It is compatible with both iOS and Android devices.



Image: Amazfit GTR 47mm Smart Watch with a brown leather strap and black dial.

Video: An overview of the Amazfit GTR Smart Watch, highlighting its design and key functionalities.

3. WHAT'S IN THE BOX

- Amazfit GTR Smart Watch x 1
- Magnetic Charger x 1
- User Manual x 1

4. INITIAL SETUP

4.1. Charging the Device

Before first use, fully charge your Amazfit GTR Smart Watch using the provided magnetic charger. Align the charging pins on the watch with the magnetic charger until it snaps into place. Connect the USB end of the charger to a power adapter or a computer's USB port.

4.2. App Installation and Pairing

To unlock the full functionality of your Amazfit GTR, you need to install the Amazfit App on your smartphone and pair the watch.

1. Download the **Amazfit App** from your smartphone's app store (Google Play Store for Android or Apple App Store for iOS).
2. Open the Amazfit App and create an account or log in.
3. Navigate to the "**Profile**" section in the app.
4. Tap "**Add device**", then select "**Watch**", and choose "**Amazfit GTR**".
5. Follow the on-screen instructions to scan the QR code displayed on your watch using your phone's camera.
6. Accept the pairing request on both your phone and the watch.

Video: Detailed instructions on how to pair your Amazfit GTR Smart Watch with your smartphone using the Amazfit App. (Refer to 0:13 for pairing steps)

5. OPERATING INSTRUCTIONS

5.1. Navigating the Watch Interface

The Amazfit GTR features a touch-sensitive AMOLED display and two physical buttons. Swipe up, down, left, or right to access different functions and menus. The top button typically serves as a power/home button, while the bottom button can be customized for quick access to a specific function.

5.2. Checking Weather Forecast

To view the weather forecast directly on your watch:

1. From the watch face, swipe up to access the quick settings or app list.
2. Tap on the "**Weather**" icon.
3. You can view current weather conditions and a multi-day forecast. Ensure your watch is connected to your phone for updated weather data.

Video: Learn how to check the weather forecast on your Amazfit GTR. (Refer to 1:38 for weather forecast steps)

5.3. Setting App Alerts

Receive notifications from your favorite apps directly on your watch:

1. Open the **Amazfit App** on your phone.
2. Go to "**Profile**" > "**Amazfit GTR**" > "**App alerts**".
3. Toggle on notifications for the apps you wish to receive alerts from (e.g., WeChat, WhatsApp).
4. Ensure that app notifications are also enabled in your phone's system settings for the Amazfit App and the specific applications.

Video: Instructions on how to set up and manage app alerts on your Amazfit GTR. (Refer to 2:00 for app alerts steps)

5.4. Measuring Heart Rate

Your Amazfit GTR can continuously monitor your heart rate. To take a manual measurement:

1. From the watch face, swipe up to access the app list.
2. Tap on the **"Heart Rate"** icon.
3. The watch will begin measuring your heart rate. Keep your wrist still for an accurate reading.

Video: Guide on how to measure your heart rate using the Amazfit GTR. (Refer to 2:35 for heart rate measurement steps)

5.5. Setting Do Not Disturb (DND) Mode

To prevent interruptions, you can enable DND mode:

1. Swipe down from the watch face to access quick settings.
2. Tap the **"moon"** icon (DND).
3. Choose from options like **"Enable DND"** (always on), **"Time DND"** (scheduled), or **"Smart DND"** (automatically detects sleep).

Video: How to set and manage Do Not Disturb (DND) mode on your Amazfit GTR. (Refer to 3:00 for DND mode steps)

5.6. Adjusting Brightness

To adjust the screen brightness:

1. Swipe down from the watch face to access quick settings.
2. Tap the **"sun"** icon (Brightness).
3. You can manually adjust the brightness level or select **"Auto brightness"** for automatic adjustment based on ambient light.

Video: Adjusting screen brightness on the Amazfit GTR. (Refer to 3:18 for brightness adjustment steps)

5.7. Using Music Control

Control music playback on your phone directly from your watch:

1. From the watch face, swipe up to access the app list.
2. Tap the **"Music"** icon.
3. You can play/pause, skip tracks, and adjust the volume of music playing on your connected smartphone.

Video: How to use music control features on your Amazfit GTR. (Refer to 3:37 for music control steps)

5.8. Setting Screen-On Duration

To adjust how long the screen stays on after activation:

1. From the watch face, swipe up to access the app list.
2. Tap **"Settings"**.
3. Select **"Screen-on duration"**.
4. Choose your preferred duration (e.g., 5, 10, 15 seconds). Note that longer durations may impact battery life.

Video: Setting the screen-on duration for your Amazfit GTR. (Refer to 4:06 for screen-on duration steps)

5.9. Setting Activity Goal

Set your daily step goal to stay motivated:

1. Open the **Amazfit App** on your phone.
2. Go to "**Profile**" > "**My goals**" > "**Activity goal**".
3. Adjust your desired daily step count.

Video: How to set your daily activity goal in the Amazfit App. (Refer to 4:28 for activity goal steps)

5.10. Submitting Feedback

If you encounter any issues or have suggestions, you can submit feedback:

1. Open the **Amazfit App** on your phone.
2. Go to "**Profile**" > "**Feedback**".
3. Describe your issue, optionally upload screenshots, and provide your contact information.
4. Tap "**Submit**".

Video: Submitting feedback through the Amazfit App. (Refer to 4:45 for feedback submission steps)

5.11. Setting Distance & Weight Units

Customize your preferred units of measurement:

1. Open the **Amazfit App** on your phone.
2. Go to "**Profile**" > "**Settings**" > "**Units**".
3. Select your preferred units for distance (Metric/Imperial) and weight (kg/lbs).

Video: How to set distance and weight units in the Amazfit App. (Refer to 5:15 for unit settings steps)

5.12. Synchronizing Data with Strava

Connect your Amazfit account with Strava to sync your activity data:

1. Open the **Amazfit App** on your phone.
2. Go to "**Profile**" > "**Add accounts**" > "**Strava**".
3. Log in to your Strava account (or create one) and authorize the connection.
4. Note: Strava may not sync non-GPS activities with Amazfit.

Video: Synchronizing your Amazfit data with Strava. (Refer to 5:30 for Strava sync steps)

5.13. Setting Watch Dial (Watch Face)

Customize the appearance of your watch face:

1. Open the **Amazfit App** on your phone.
2. Go to "**Profile**" > "**Amazfit GTR**" > "**Watch face settings**".
3. Browse the available watch faces and select one you like.
4. Tap "**Sync watch face**" to apply it to your watch.

Video: How to set a new watch dial (watch face) on your Amazfit GTR. (Refer to 6:25 for watch dial steps)

5.14. Unpairing Your Watch

To unpair your Amazfit GTR from your phone:

1. Open the **Amazfit App** on your phone.
2. Go to **"Profile" > "Amazfit GTR"**.
3. Scroll down and tap **"Unpair"**.
4. Confirm the unpairing action. After unpairing, the watch will reset and display the QR code again for new pairing.

Video: Unpairing your Amazfit GTR from your smartphone. (Refer to 7:05 for unpairing steps)

6. SPECIFICATIONS

Feature	Detail
Model Name	A1902
Display Type	AMOLED
Screen Size	1.39 Inches
Resolution	454 x 454 pixels
Battery Life	Up to 24 Days (typical usage)
Water Resistance	5 ATM (up to 50 meters)
Connectivity	Bluetooth 5.0/BLE, Wireless
GPS	Built-in GPS
Operating System	Compatible with iOS & Android
Sensors	PPG Sensor (Heart Rate), Accelerometer, Geomagnetic Sensor, Air Pressure Sensor, Ambient Light Sensor
Sports Modes	12 modes (Outdoor Running, Treadmill, Walking, Outdoor Cycling, Indoor Cycling, Open Water Swimming, Pool Swimming, Elliptical Trainer, Climbing, Trail Running, Skiing, Exercise)
Dimensions	47 x 17 x 47 Millimeters
Weight	48 Grams



Image: Key features of the Amazfit GTR including battery life, water resistance, display, and GPS.



24 Day
Battery Life



50M Water
Resistant



1.39" AMOLED
Touchscreen



Built-in GPS



Image: The BioTracker PPG sensor on the rear of the Amazfit GTR for heart rate monitoring.

BioTracker™ PPG sensor



Image: Visual representation of the 12 sports modes supported by the Amazfit GTR.



Image: The Amazfit GTR and its companion app displaying detailed activity tracking data, including distance and route.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Amazfit GTR, follow these maintenance guidelines:

- **Cleaning:** Regularly clean your watch and strap with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
- **Water Exposure:** While the watch is 5ATM water-resistant, avoid prolonged exposure to hot water, steam, or high-velocity water. Rinse with fresh water after swimming in saltwater.
- **Charging:** Use only the original magnetic charger. Ensure the charging pins are dry and clean before charging.
- **Storage:** Store the watch in a cool, dry place when not in use. Avoid extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your Amazfit GTR, try the following common solutions:

- **Watch not turning on:** Ensure the watch is fully charged. Connect it to the charger for at least 30 minutes.
- **Pairing issues:** Make sure Bluetooth is enabled on your phone and the watch is within range. Try restarting both your phone and the watch. Ensure the Amazfit App is updated to the latest version.
- **Inaccurate heart rate readings:** Ensure the watch is worn snugly on your wrist, not too tight or too loose. Clean the sensor on the back of the watch.
- **Notifications not appearing:** Check app alert settings in the Amazfit App and your phone's system notification settings for both the Amazfit App and individual applications.
- **GPS not connecting:** Ensure you are in an open outdoor area. Allow the watch sufficient time to acquire a GPS signal.

For persistent issues, refer to the official Amazfit support resources or contact customer service.

9. WARRANTY AND SUPPORT

The Amazfit GTR Smart Watch comes with a **1-year warranty** provided by the importer from the date of purchase. Please retain your proof of purchase for warranty claims.

For further assistance, technical support, or warranty inquiries, please contact the authorized service center or visit the official Amazfit support website.