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› Amazfit GTR Mini Smart Watch User Manual

Amazfit A2174-Black

Amazfit GTR Mini Smart Watch User Manual

Model: A2174-Black

INTRODUCTION

The Amazfit GTR Mini Smart Watch is designed to seamlessly integrate with both iPhone and Android devices, enhancing your fitness journey and daily activities. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your device.



Figure 1: Amazfit GTR Mini Smart Watch, Black

WHAT'S IN THE BOX

- Amazfit GTR Mini Smart Watch
- Magnetic Charging Cable
- User Manual (this document)

SETUP

1. Initial Charging

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

Ultra-long Battery Life



Note: Tests conducted in-lab.
Results may vary according to usage.

Figure 2: Magnetic Charging Cable connection to the watch.

2. Pairing with Your Smartphone

1. Download the **Zepp App** from the Apple App Store or Google Play Store.
2. Open the Zepp App and create an account or log in.
3. Follow the on-screen instructions in the app to pair your Amazfit GTR Mini. Ensure Bluetooth is enabled on your smartphone.



Figure 3: Zepp App interface on a smartphone.

3. Basic Navigation

- **Touchscreen:** Swipe up, down, left, or right to navigate through menus and notifications. Tap to select items.
- **Physical Button:** Press the side button to return to the watch face or access the app list.

OPERATING YOUR SMART WATCH

Display and Customization

The Amazfit GTR Mini features a vibrant 1.28-inch HD AMOLED display with 326 PPI high resolution, ensuring clear visibility even in direct sunlight. You can customize your watch face through the Zepp App to match your personal style or mood.

Vibrant 1.28" HD AMOLED Display

326 PPI High resolution



Figure 4: Vibrant AMOLED display of the Amazfit GTR Mini.

Health Monitoring

The watch provides comprehensive 24/7 health monitoring capabilities:

- **Heart Rate:** Continuous heart rate tracking with alerts for unusual changes.
- **SpO₂:** Blood-oxygen level monitoring.
- **Stress Levels:** Tracks your stress levels throughout the day.
- **Sleep Monitoring:** Provides in-depth analysis of sleep stages (light, deep, REM) and quality.

24/7 Heart Rate SpO₂ & Stress Monitoring



Heart Rate



Blood-oxygen
Saturation



Stress Level

Note: This product is not a medical device and cannot be used for medical purposes.

Figure 5: Visual representation of heart rate, SpO₂, and stress monitoring.



Figure 6: Watch displaying sleep phase data while user is sleeping.

Activity Tracking

The GTR Mini supports over 120 sports modes and offers smart recognition for selected activities. It includes GPS technology for accurate route tracking and a step counter.

- **GPS Tracking:** Utilizes five satellite systems for precise outdoor activity tracking.
- **Sports Modes:** Choose from a wide variety of activities for tailored tracking.

- **Smart Recognition:** Automatically detects common activities like walking, running, and cycling.

5 Satellite Positioning Systems



Figure 7: Map showing GPS tracking capabilities of the watch.

120+ Sports Modes

Smart Recognition of 7 Sports



Figure 8: Icons representing various sports modes available on the watch.

Notifications and Connectivity

Stay connected with call notifications and quick SMS replies (for Android devices). The watch connects via Bluetooth to your smartphone.

Note: This device does not support Bluetooth phone calls directly from the watch.

MAINTENANCE

Water Resistance

The Amazfit GTR Mini has a 5 ATM water resistance rating, making it suitable for swimming and various aquatic sports. Avoid exposure to hot water, steam, or high-pressure water jets.

5 ATM Water-resistance



Figure 9: User swimming while wearing the Amazfit GTR Mini.

Cleaning and Care

- Regularly clean the watch and strap with a soft, damp cloth.
- Ensure the charging contacts are clean and dry before charging.
- Avoid using harsh chemicals or abrasive materials.

Battery Life

The Amazfit GTR Mini offers an extraordinary 14-day battery life under typical usage conditions, and up to 20 days in battery saver mode. Heavy usage may result in shorter battery life.

TROUBLESHOOTING

Issue	Possible Solution
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Issue	Possible Solution
Watch not turning on	Ensure the watch is fully charged. Connect to the magnetic charging cable and allow it to charge for at least 30 minutes before attempting to power on.
Unable to pair with phone	<ul style="list-style-type: none"> ◦ Ensure Bluetooth is enabled on your phone. ◦ Make sure the watch is within range of your phone. ◦ Restart both the watch and your phone. ◦ Try unpairing and re-pairing through the Zepp App.
Inaccurate health data	<ul style="list-style-type: none"> ◦ Ensure the watch is worn snugly on your wrist, but not too tight. ◦ Clean the sensors on the back of the watch. ◦ Ensure your personal information (height, weight) is accurate in the Zepp App.
GPS tracking issues	Ensure you are in an open outdoor area with a clear view of the sky for optimal GPS signal acquisition.

SPECIFICATIONS

Feature	Detail
Model Number	A2174-Black
Dimensions	1.69 x 1.69 x 0.35 inches
Item Weight	3.84 ounces
Operating System	Zepp OS 2.0
Screen Size	1.28 Inches
Display Resolution	416 x 416
Connectivity	Bluetooth
GPS	GPS Enabled (5 satellite systems)
Water Resistance	5 ATM
Battery Capacity	280 mAh
Typical Battery Life	Up to 14 days
Memory Storage Capacity	4 GB

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Amazfit website or contact their customer service. You can also find additional resources and FAQs on the [Amazfit Store on Amazon](#).

A PDF version of the User Manual is available for download: [User Manual \(PDF\)](#).

