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Amazfit A1919--Black

Amazfit T-Rex Smart Watch User Manual

Brand: Amazfit | Model: A1919--Black

1. INTRODUCTION

The Amazfit T-Rex is a rugged military-grade outdoor smartwatch designed for durability in harsh environments. It features a powerful battery lasting up to 20 days on a single charge, a high-end Sony GPS chip with a precise dual-satellite positioning system, and a vibrant 1.3-inch AMOLED display. Equipped with Huami's BioTracker PPG bio-tracking optical sensor, it offers 24-hour high-precision heart rate monitoring and supports 14 sports modes. This manual will guide you through its features and functionalities.

2. PACKAGE CONTENTS

Ensure all items are present in your Amazfit T-Rex package:

- Amazfit T-Rex Smartwatch
- Magnetic Charging Pod
- User Manual

For a visual guide on unboxing, please refer to the official unboxing video below:

Official Amazfit T-Rex Rugged Smartwatch Unboxing and Features Overview. This video demonstrates the physical appearance and key features of the watch.

3. SETUP

3.1 Charging the Watch

Before first use, fully charge your Amazfit T-Rex. Connect the magnetic charging pod to the charging contacts

on the back of the watch. Plug the USB end of the cable into a USB power adapter (5V/1A recommended) or a computer's USB port. The watch display will show the charging progress.

3.2 Initial Power On and Pairing

1. Press and hold the 'UP' button (top left) for a few seconds to power on the watch.
2. Download and install the Zepp App (formerly Amazfit App) on your smartphone from the App Store (iOS) or Google Play Store (Android).
3. Open the Zepp App, create an account, and log in.
4. In the app, go to 'Profile' > 'My Devices' > '+ Add device' > 'Watch' > 'Watch with a QR code'.
5. Scan the QR code displayed on your Amazfit T-Rex watch screen using your phone's camera.
6. Follow the on-screen prompts in the app and on the watch to complete the pairing process. Ensure Bluetooth is enabled on your smartphone.

4. OPERATING THE WATCH

4.1 Navigation

The Amazfit T-Rex can be operated using its touch screen and four physical buttons:

- **Touch Screen:** Swipe up/down/left/right to navigate menus and view information. Tap to select items.
- **UP button (top left):** Scroll up in menus, access quick settings.
- **SELECT button (top right):** Confirm selection, enter sub-menus.
- **DOWN button (bottom left):** Scroll down in menus, access notifications.
- **BACK button (bottom right):** Return to the previous screen, long press to return to the watch face.

4.2 Display and Watch Faces

The 1.3-inch AMOLED display offers vibrant colors and deep blacks. It supports an 'Always-On Display' mode, allowing you to see the time without raising your wrist. The ambient light sensor automatically adjusts screen brightness for optimal visibility in various lighting conditions. You can customize watch faces via the Zepp App.

4.3 Notifications

Once paired with your smartphone, the Amazfit T-Rex can receive notifications for calls, texts, emails, and social media apps. Configure which app notifications you wish to receive through the Zepp App settings.

5. KEY FEATURES

5.1 Military Standard & Durability

The Amazfit T-Rex boasts 12 military certifications, ensuring its robustness and resistance to harsh environments. It is designed to withstand extreme temperatures (70°C Heat / -40°C Cold), humidity, and salt spray.



Resist extreme temperatures and conditions :
70 ° C Heat / -40 ° C Cold

The Amazfit T-Rex is built to resist extreme temperatures and conditions, making it suitable for various outdoor adventures.

The watch holds 12 military-grade certifications, confirming its resilience in challenging conditions.

5.2 Ultra-Long Battery Life

Thanks to deep power optimization, the Amazfit T-Rex offers an ultra-long battery life of up to 20 days on a single charge, reducing the need for frequent recharging.

Enjoy extended usage with the watch's impressive 20-day battery life.

5.3 High-Precision GPS

Equipped with a high-end Sony GPS chip and a built-in highly precise dual-satellite positioning system (GPS + GLONASS), the T-Rex ensures faster satellite search and more accurate positioning for outdoor activities.

5.4 Sports Modes & Water Resistance

The watch features 14 built-in professional sports modes to track various activities. It is rated waterproof to 5 ATM (50 meters), making it suitable for swimming in pools and open water.

The watch is water-resistant up to 50 meters, allowing for use during swimming and other water activities.

Track your workouts with 14 built-in exercise modes.

5.5 Health Monitoring

The Amazfit T-Rex is equipped with Huami's self-developed BioTracker PPG Bio-Tracking Optical Sensor for 24-hour high-precision heart rate monitoring. It also monitors sleep patterns and provides reminders to stand up, promoting healthy habits.

The BioTracker PPG sensor provides accurate heart rate monitoring.

6. MAINTENANCE

6.1 Cleaning and Care

- Regularly clean the watch case and strap with a soft, damp cloth.
- Avoid using harsh chemicals, abrasive cleaners, or solvents, as they may damage the watch's finish.
- Rinse the watch with fresh water after exposure to saltwater or chlorinated water, then dry thoroughly.
- Keep the charging contacts clean and dry to ensure proper charging.

6.2 Storage

When not in use for extended periods, store the watch in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the battery is partially charged (around 50%) before storing to prolong its lifespan.

7. TROUBLESHOOTING

7.1 Watch Not Powering On

- Ensure the watch is fully charged. Connect it to the charging pod and a power source for at least 30 minutes.
- Try pressing and holding the 'UP' button for 10-15 seconds to force a restart.

7.2 Unable to Pair with Smartphone

- Make sure Bluetooth is enabled on your smartphone and the watch is within range.
- Restart both your smartphone and the watch.
- Ensure the Zepp App is updated to the latest version.
- If previously paired, try unpairing the watch from your phone's Bluetooth settings and then re-pairing through the Zepp App.

7.3 Inaccurate Heart Rate/GPS Data

- Ensure the watch is worn snugly on your wrist, about one finger's width from your wrist bone.
- For GPS, ensure you are in an open outdoor area with a clear view of the sky. Wait for the GPS signal to lock before starting your activity.

8. SPECIFICATIONS

Feature	Specification
Product Dimensions	8.66 x 5.51 x 3.54 inches
Item Weight	2.05 ounces
Item Model Number	A1919--Black
Batteries	1 Lithium Polymer batteries required (included)
OS	Amazfit OS
Wireless Communication	Bluetooth
Connectivity Technologies	Bluetooth, CNSS, GPS
GPS	GPS + GLONASS Enabled
Special Features	Heart Rate Monitor, Sleep Monitor, GPS, Always On Display, Water Resistant, Notifications, Alarm Clock, Music Player
Display Technology	AMOLED
Human Interface Input	Touchscreen
Color	Rock Black
Standing Screen Display Size	1.3 Inches
Memory Storage Capacity	2300 MB
Battery Capacity	20 days

9. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included in your product packaging. For additional support, troubleshooting, and frequently asked questions, please visit the official Amazfit support website or refer to the comprehensive User Manual (PDF) available online.

You can access the official User Manual (PDF) [here](#).