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› Amazfit Bip S Fitness Smartwatch User Manual

Amazfit W1821US3N

Amazfit Bip S Fitness Smartwatch User Manual

Model: W1821US3N

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1. INTRODUCTION

The Amazfit Bip S Fitness Smartwatch (Model W1821US3N) is designed to enhance your active lifestyle with its comprehensive features and long-lasting battery. This smartwatch offers an always-on transfective color touch display, built-in GPS for accurate tracking, and a BioTracker PPG Bio-Tracking Optical Sensor for continuous heart rate monitoring. It supports 10 sports modes and is water-resistant up to 5 ATM, making it suitable for various activities including swimming. The device also provides notifications for emails, text messages, calls, and other applications directly on your wrist.



Figure 1.1: Amazfit Bip S Smartwatch in Warm Pink, showcasing its sleek design and digital display.

2. WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- Amazfit Bip S Smartwatch
- Charging Pod
- User Manual

3. SETUP

3.1 Charging the Smartwatch

Before initial use, fully charge your Amazfit Bip S. Connect the charging pod to a USB power source and place the smartwatch onto the magnetic contacts. A full charge typically takes approximately 2.5 hours. The watch boasts an impressive battery life of up to 40 days on a single charge.

3.2 App Installation and Pairing

1. **Download the Zepp App:** Search for 'Zepp App' (formerly Amazfit App) on the Apple App Store (for iOS 10.0 and above) or Google Play Store (for Android 5.0 and above) and install it on your smartphone.
2. **Create/Log In:** Open the Zepp App and follow the on-screen instructions to create a new account or log in with an existing one.
3. **Pair Device:** In the Zepp App, navigate to 'Profile' > 'My Devices' > 'Add device' and select 'Watch' > 'Watch with QR code'. Use your phone's camera to scan the QR code displayed on your Amazfit Bip S smartwatch.
4. **Confirm Pairing:** A pairing request will appear on your smartwatch. Tap to confirm the connection.
5. **Initial Sync:** Allow the app to perform an initial data synchronization. Ensure your phone's Bluetooth is enabled throughout this process.

4. OPERATING THE SMARTWATCH

4.1 Display and Navigation

The Amazfit Bip S features a 1.28-inch always-on transfective color touch display, which is easily readable outdoors, even under bright sunlight. Navigate the watch interface using touch gestures and the physical button on the side.

- **Swipe Up/Down:** Access quick settings or notifications.
- **Swipe Left/Right:** Cycle through widgets and functions.
- **Press Side Button:** Return to the home screen or access the app list.
- **Long Press Side Button:** Customizable shortcut (e.g., start a workout).



Figure 4.1: The Amazfit Bip S display showing different watch faces and informational screens, including activity data, incoming calls, and time.

4.2 Notifications

Once connected to your smartphone, the Amazfit Bip S can display notifications for incoming calls, text messages, emails, and other app alerts. Configure notification settings within the Zepp App.

4.3 Music Control

Control music playback on your smartphone directly from your smartwatch. This feature allows you to play, pause, skip tracks, and adjust volume without needing to access your phone, making it convenient during exercise or other activities.



Figure 4.2: A user wearing the Amazfit Bip S, demonstrating the music control feature while listening to headphones.

5. FEATURES AND MODES

5.1 Sports Modes

The smartwatch supports 10 distinct sports modes for tracking your workouts:

- Treadmill
- Outdoor Running
- Cycling
- Yoga
- Open Water Swimming
- Pool Swimming
- Walking

- Elliptical Trainer
- Freestyle
- Indoor Cycling

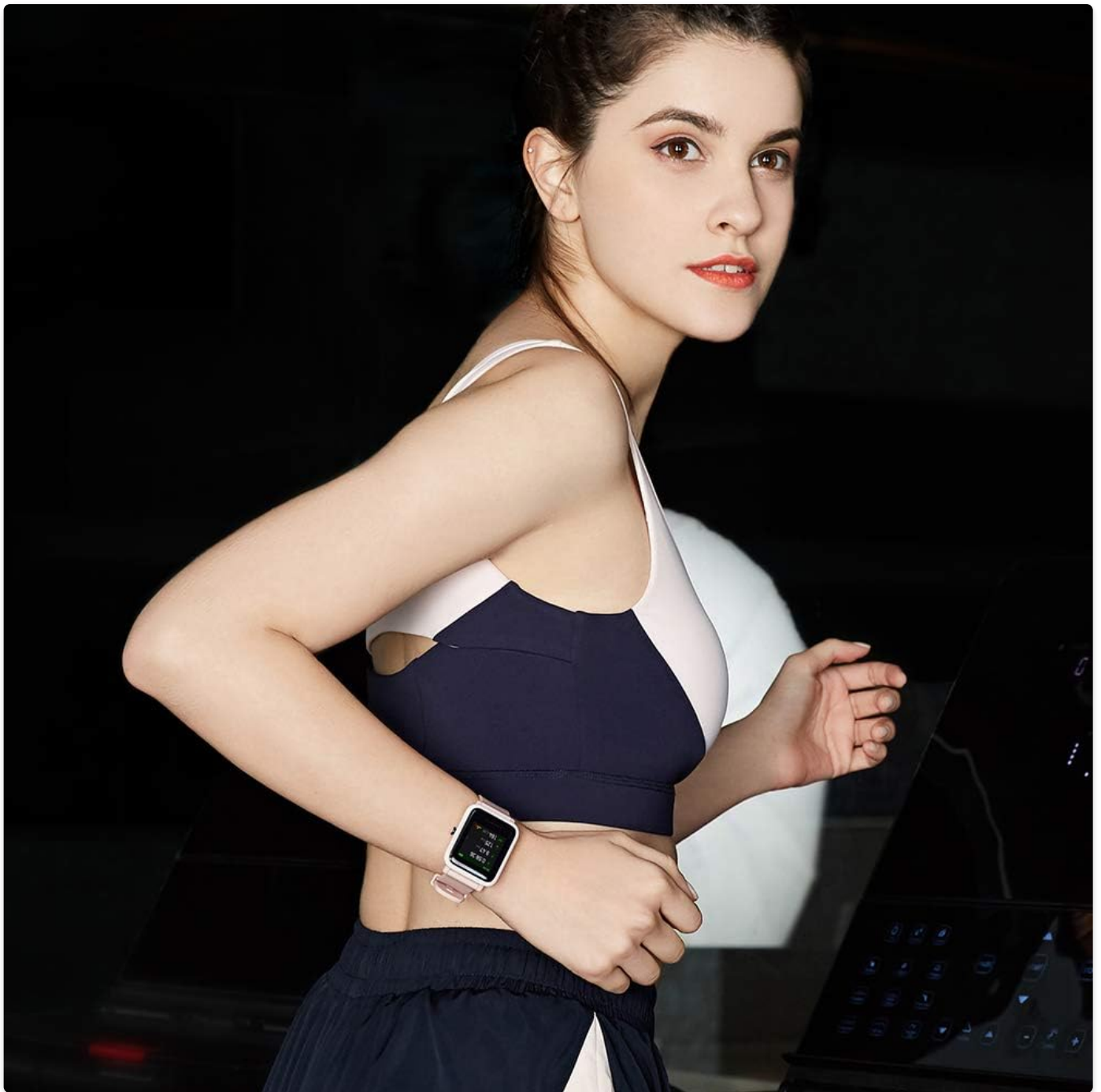


Figure 5.1: A woman engaged in outdoor running, wearing the Amazfit Bip S to track her activity.

5.2 Built-in GPS

Utilize the built-in GPS to accurately track your outdoor activities. The GPS records your route, distance traveled, steps taken, and calories burned, providing detailed statistics for your workouts.



Figure 5.2: A person outdoors, with the Amazfit Bip S visible on their wrist, indicating use during outdoor activities like hiking or trail running.

5.3 Heart Rate Monitoring

The BioTracker PPG Bio-Tracking Optical Sensor provides high-precision continuous heart rate tracking. It can monitor your heart rate throughout the day, provide warnings for abnormal heart rates, and track interval values during exercise.

5.4 Sleep Tracking

The Amazfit Bip S monitors your sleep patterns, including sleep duration and quality, to help you understand and improve your sleep habits.

5.5 Water Resistance

With a 5 ATM water resistance rating, the smartwatch is waterproof up to 50 meters. This allows for use during swimming and other water-based activities, but it is not suitable for diving or high-pressure water activities.



Figure 5.3: The Amazfit Bip S smartwatch shown partially submerged in water, illustrating its 5 ATM water resistance feature.

6. MAINTENANCE

6.1 Cleaning

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

6.2 Battery Care

To maximize battery lifespan, avoid exposing the device to extreme temperatures. Charge the device fully when prompted by low battery warnings. While the battery life is long, consistent deep discharges can reduce its overall capacity over time.

6.3 Water Resistance Precautions

While water-resistant, avoid pressing buttons underwater or exposing the watch to hot water, steam, or high-velocity water. After exposure to saltwater, rinse the watch with fresh water and dry it thoroughly.

7. TROUBLESHOOTING

- **Watch not turning on:** Ensure the watch is fully charged. Connect it to the charging pod and a power source for at least 30 minutes.
- **Pairing issues:** If the watch fails to pair with the Zepp App, try the following:
 - a. Ensure Bluetooth is enabled on your smartphone.
 - b. Restart both your smartphone and the smartwatch.
 - c. In your phone's Bluetooth settings, forget any previously paired Amazfit devices.
 - d. Within the Zepp App, un-pair and re-pair the watch.
- **Syncing issues:** If data is not syncing to the app, ensure the watch is connected via Bluetooth and the Zepp App is running in the background. Check for app updates.
- **Inaccurate tracking (steps, sleep):** While the watch provides general tracking, external factors can influence accuracy. Ensure the watch is worn snugly on the wrist. For sleep tracking, ensure the watch is worn throughout the night.
- **Notifications not appearing:** Verify that notifications are enabled in both your phone's system settings and within the Zepp App for the desired applications. Ensure the watch is connected to your phone.

8. SPECIFICATIONS

Feature	Detail
Model Name	W1821US3N
Brand	Amazfit
Screen Size	1.28 Inches
Operating System	Amazfit OS
Connectivity Technology	Bluetooth, GPS
Special Features	Accelerometer, Calorie Tracker, Distance Tracker, Email, GPS, Heart Rate Monitor, Notifications, Pedometer, Sleep Monitor, Text Messaging, Time Display
Water Resistance	5 ATM (up to 50 meters)
Battery Life	Up to 40 days (typical usage)
Charging Time	Approx. 2.5 hours
Item Weight	6.7 ounces (31 grams)

Product Dimensions	1.65 x 1.38 x 0.44 inches
Color	Warm Pink

9. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your product or visit the official Amazfit website. For further assistance, you may consult the comprehensive [User Manual \(PDF\)](#) available online. If you encounter issues not covered in this manual or require technical support, please contact Amazfit customer service through their official channels.

