Awei H16

Awei H16 Smart Watch User Manual

Model: H16 | Brand: Awei

1. PRODUCT OVERVIEW

The Awei H16 Smart Watch is a versatile wearable device designed to enhance your daily activities and monitor your health. It features advanced Bluetooth 5.0 connectivity, a vibrant full touch screen, and a robust battery for extended use. With a focus on user convenience and durability, the H16 offers a wide range of functionalities for sports and daily life.

Key Features:

- **Bluetooth 5.0 Connectivity:** Ensures stable and efficient connection with your smartphone.
- **1.96-inch Full Touch Screen:** A large, square-shaped, full-color display for clear visuals and easy navigation.
- **300mAh Battery:** Provides ample power for daily use.
- **IP67 Water Resistance:** Designed to withstand splashes and brief immersion, suitable for home use.
- **180 Sports Modes:** A wide selection of activity tracking options to suit various exercises.
- **Wireless Charging via USB:** Convenient charging method.
- **Antibacterial Colored Strap:** Designed for hygiene and comfort.
- **Slim and Lightweight Design:** Comfortable for all-day wear.
- **Always-on Display:** Keep essential information visible at a glance.

The Awei H16 Smart Watch screen showing a grid of colorful application icons, indicating its smart functionalities.

Front view of the Awei H16 Smart Watch, showcasing its square display and blue silicone strap. The screen displays a compass-style watch face.

Rear view of the Awei H16 Smart Watch, highlighting the optical sensors for health tracking and the magnetic charging contacts.

2. SETUP

2.1 Charging the Device

Before first use, fully charge your Awei H16 Smart Watch. The watch supports wireless charging via USB. Connect the provided USB charging cable to a compatible USB power source (e.g., computer USB port, wall adapter). Place the back of the watch onto the magnetic charging contacts of the cable. The watch screen will indicate charging status. A full charge typically takes approximately 2 hours.

2.2 Powering On/Off

- **To Power On:** Press and hold the side button until the Awei logo appears on the screen.
- **To Power Off:** From the watch face, swipe down to access quick settings, or navigate to the 'Settings' menu. Locate the 'Power Off' option and confirm. Alternatively, press and hold the side button, then select 'Power Off' from the options.

2.3 Pairing with Your Smartphone

1. **Download the Companion App:** Scan the QR code in the watch's manual or on the watch itself (if available) to download the official Awei companion app from your smartphone's app store (Google Play Store for Android, Apple App Store for iOS).
2. **Enable Bluetooth:** Ensure Bluetooth is enabled on your smartphone.
3. **Open the App:** Launch the Awei companion app on your smartphone and follow the on-screen instructions to create an account or log in.
4. **Add Device:** In the app, select the option to 'Add Device' or 'Pair New Device'. The app will search for nearby Bluetooth devices.
5. **Select H16:** From the list of found devices, select "Awei H16" or a similar identifier.
6. **Confirm Pairing:** A pairing request may appear on both your watch and smartphone. Confirm the pairing on both devices.
7. **Synchronization:** Once paired, the watch will synchronize time, date, and other settings with your smartphone.

3. OPERATING INSTRUCTIONS

3.1 Touch Screen Navigation

- **Swipe Up:** Access notifications or quick access menu.
- **Swipe Down:** Access control center or quick settings.
- **Swipe Left/Right:** Navigate through different widgets, watch faces, or app screens.
- **Tap:** Select an item or open an application.
- **Press and Hold:** Customize watch faces (from the home screen) or access context-sensitive menus.

3.2 Sports Modes

The Awei H16 offers 180 different sports modes to accurately track your workouts. To access sports modes:

1. From the main watch face, swipe to find the 'Sports' or 'Workout' icon, or access it through the app list.
2. Tap to open the sports mode selection.
3. Scroll through the list and select your desired activity (e.g., running, cycling, swimming).
4. Tap to start the activity. The watch will begin tracking relevant metrics such as duration, calories burned, and heart rate.
5. To pause or end an activity, swipe or press the side button as indicated on the screen.

3.3 Health Monitoring

The watch can monitor various health metrics. Ensure the watch is worn snugly on your wrist for accurate readings.

- **Heart Rate:** Access the heart rate app to measure your current heart rate.
- **Sleep Tracking:** Wear the watch to bed to track your sleep patterns. Data will be available in the companion app.
- **Activity Tracking:** Monitors steps, distance, and calories burned throughout the day.

3.4 Notifications and Calls

Once paired with your smartphone, the Awei H16 can display notifications for calls, messages, and app alerts.

- **Incoming Calls:** The watch will vibrate and display caller ID. You can choose to answer or reject calls from the watch (requires watch to have speaker/mic, or acts as a remote for phone).
- **Messages & App Alerts:** Notifications from your connected apps will appear on the watch screen. Swipe up from the watch face to view your notification history.

4. MAINTENANCE

4.1 Cleaning Your Smart Watch

- **Watch Body:** Wipe the watch body with a soft, lint-free cloth. If necessary, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.
- **Strap:** The antibacterial silicone strap can be cleaned with mild soap and water. Rinse thoroughly and dry completely before reattaching to the watch or wearing.
- **Charging Contacts:** Periodically clean the charging contacts on the back of the watch and the charging cable with a dry, soft cloth to ensure good connection.

4.2 Water Resistance (IP67)

The Awei H16 Smart Watch is rated IP67, meaning it is protected from dust and can withstand immersion in water up to 1 meter for up to 30 minutes. While it is suitable for daily activities like hand washing or light rain, it is not recommended for swimming, showering with hot water, or diving. Exposure to saltwater, chlorine, or other chemicals may damage the device. Always dry the watch thoroughly after it gets wet.

4.3 Battery Care

- Avoid fully discharging the battery frequently.
- Do not expose the watch to extreme temperatures (hot or cold) as this can affect battery life.
- Use only the provided charging cable.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch does not power on.	Low battery; device frozen.	Charge the watch for at least 30 minutes. If still unresponsive, perform a forced restart by pressing and holding the side button for 10-15 seconds.
Cannot pair with smartphone.	Bluetooth off; watch not in pairing mode; app issue.	Ensure Bluetooth is enabled on your phone. Restart both the watch and phone. Make sure the watch is discoverable. Clear app cache or reinstall the companion app.
Inaccurate health data.	Watch not worn correctly; sensor obstruction.	Ensure the watch is worn snugly on your wrist, not too tight or too loose. Clean the sensors on the back of the watch. Avoid excessive movement during readings.
Notifications not appearing.	App permissions; Bluetooth disconnected; notification settings.	Check notification permissions in your phone's settings for the companion app. Ensure Bluetooth connection is stable. Verify notification settings within the Awei app.

6. SPECIFICATIONS

Feature	Detail
Brand Name	Awei
Model Number	H16
Product Dimensions	10 x 20 x 10 cm; 300 grams
Screen Size	1.96 inches (Full Touch Screen)
Item Shape	Square
Operating System	Android Wear (Note: May refer to compatibility, not OS itself)
Special Features	Always-on Display
Battery Capacity	300 mAh (Lithium Ion)
Connectivity Technology	Bluetooth 5.0, USB (for charging)
GPS	Via Smartphone (Connected GPS)
Water Resistance Standard	IP67
First Available Date	September 21, 2023

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The Awei H16 Smart Watch comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms, conditions, and duration. Keep your purchase receipt as proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Awei customer support. Contact details can typically be found on the official Awei website or in your product documentation.

- **Online Support:** Visit the official Awei website for FAQs, support articles, and contact forms.
- **Email Support:** Refer to your product packaging or the Awei website for a support email address.
- **Phone Support:** Check the Awei website for regional customer service phone numbers.

When contacting support, please have your product model (H16) and purchase details ready.