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> Mingtawn Smartwatch User Manual - 1.53 inch HD Touch Screen Fitness Tracker

Mingtawn 96b2e1af-cd9b-494d-988f-a50b14d4a1ba

Mingtawn Smartwatch User Manual

Model: 96b2e1af-cd9b-494d-988f-a50b14d4a1ba | Brand: Mingtawn

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Mingtawn Smartwatch. Please read this guide thoroughly to ensure proper use and to maximize the features of your device. Keep this manual for future reference.

WHAT'S IN THE BOX

Upon unboxing, please verify that all items listed below are present:

- Mingtawn Smartwatch
- Charging Cable
- User Manual (this document)

SETUP

1. Charging the Device

Before first use, fully charge your smartwatch. Connect the charging cable to the charging port on the back of the watch and plug the USB end into a power adapter (not included) or a computer's USB port. The watch display will indicate charging status.

2. App Installation

To unlock all features, download the companion application on your smartphone. Scan the QR code provided in the quick start guide or search for the app name (usually mentioned in the packaging or quick start guide) in your phone's app store (App Store for iOS, Google Play Store for Android).

3. Device Pairing

Ensure Bluetooth is enabled on your smartphone. Open the installed app and follow the on-screen instructions to pair your smartwatch. The app will guide you through the connection process. Once paired, the watch will synchronize time and data with your phone.

1.46" HD Screen

The picture becomes clearer and softer
IPS material screen makes pixels, color saturation are increased



Image: The Mingtawn Smartwatch displaying different customizable watch faces, illustrating its 1.53-inch HD screen and user interface.

OPERATING INSTRUCTIONS

1. Basic Navigation

The smartwatch features a 1.53-inch HD touch screen for intuitive navigation. Swipe left, right, up, or down to access different menus and functions. Press the physical buttons on the side for specific actions like power on/off or returning to the home screen.

2. Bluetooth Calls and Notifications

The smartwatch is equipped with a high-quality speaker and microphone, enabling you to make and receive calls directly from your wrist when connected to your smartphone via Bluetooth. It also provides vibration alerts for text messages, calls, and notifications from social media applications (e.g., Facebook, WhatsApp, Instagram).

Bluetooth Call/ Message Reminder

Bluetooth wireless call, you can make call/answer call on watch directly. Whether it is sports or driving. Built-in high-fidelity speaker and noise reduction microphone. Let you listen more clearly and brightly.



Image: A hand wearing the Mingtawn Smartwatch, displaying an incoming call and various social media app icons, indicating its Bluetooth call and message reminder capabilities.

3. AI Voice Assistant

Activate the built-in AI voice assistant to perform various tasks hands-free. You can ask for weather updates, control music playback, set alarms, and more using voice commands.



Image: A person interacting with the Mingtawn Smartwatch using voice commands for weather forecasting, music control, and alarm setting, demonstrating the AI Voice Assistant feature.

4. Music and Camera Control

Control your smartphone's music playback directly from your smartwatch. You can also use the watch as a remote shutter for your phone's camera, making it convenient for group photos or selfies.

HEALTH MONITORING

The Mingtawn Smartwatch is equipped with advanced sensors to help you monitor key health metrics.

1. Heart Rate Monitoring

The watch continuously monitors your heart rate in real-time, providing 24-hour data. This data can help you understand your cardiovascular health and optimize your workouts. *(Note: Measurement data is for reference only and cannot be used as medical monitoring data.)*

2. Sleep Tracking

The automatic sleep monitoring function tracks your sleep patterns, including deep sleep, light sleep, and awake times. This information helps you understand your sleep quality and can provide insights for improving your rest.



Image: A person sleeping with the Mingtawn Smartwatch on their wrist, showing the watch's interface displaying detailed sleep monitoring data, including deep sleep, light sleep, and awake duration.

3. Blood Oxygen and Blood Pressure

The smartwatch also provides measurements for blood oxygen levels and blood pressure. These readings offer additional data points for a comprehensive overview of your physical condition. *(Note: Measurement data is for reference only and cannot be used as medical monitoring data.)*

Health Monitoring

This smart watch for men comprehensively displays 24-hour heart rate, blood pressure, sleep and other datas in the form of day, week, month.

90 BPM

▲ 108 ▼ 90

24H Heart Rate

150/60

▲ 150/90 ▼ 100/60

Blood Pressure

98 %
Normal

▲ 99% ▼ 94%

Blood Oxygen

00H 00M

00 H | 00 H
00 M | 00 M

Sleeping

Image: A person cycling while wearing the Mingtawn Smartwatch, which displays 24-hour heart rate, blood pressure, blood oxygen, and sleep monitoring data.

ACTIVITY TRACKING

The Mingtawn Smartwatch is designed to be your personal activity tracker, supporting a wide range of sports and daily movement monitoring.

1. 100+ Sport Modes

Choose from over 100 sport modes, including cycling, basketball, tennis, football, and many more. The watch tracks your exercise status, including steps, calories burned, and activity duration, to help you train more scientifically.

100+ Sport Modes

24 hours to record your sports data, such as calorie consumption, steps, distance, etc.

2.21 km

01:06:28
2021.08.17 18:01

2.34 KM 2145 Steps 124 Calories

Image: A person cycling with the Mingtawn Smartwatch, which shows various sport mode icons and tracks exercise data like steps, distance, and calories.

2. Daily Activity Tracking

Beyond specific sport modes, the smartwatch continuously tracks your daily activities, including steps taken, distance covered, and calories burned. This comprehensive tracking helps you stay motivated and achieve your fitness goals.

Monitoraggio sanitario 24 ore su 24, 7 giorni su 7



Monitor della frequenza cardiaca



Monitor dell'ossigeno nel sangue



Monitor per la pressione del sangue

Image: A person mountain biking, with the Mingtawn Smartwatch tracking daily activities such as steps, distance, calories, and heart rate, displayed as an overlay.

DURABILITY AND DISPLAY

1. IP67 Water Resistance and Military Standard

The Mingtawn Smartwatch boasts an IP67 waterproof rating, making it resistant to rain, sweat, and daily hand washing. It is also designed to meet military standards for durability, offering impact resistance, dust protection, and resilience against high/low temperatures and fluid corrosion.

Military Standard



IP67
Waterproof



Impact
Resistance



Dust Test



Vibration
Test



High
Temperature Test



Resistant To
Fluid Corrosion



Low
Temperature Toilet



Low
Pressure



Image: The Mingtawn Smartwatch highlighted with icons representing its military standard durability, including IP67 waterproof, impact resistance, dust test, vibration test, high/low temperature test, and resistance to fluid corrosion.

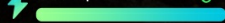
2. HD Touch Screen and Custom Watch Faces

Experience clear visuals on the 1.53-inch HD touch screen. The watch offers a variety of online watch faces to choose from, and you can also upload your favorite photos to personalize the display.

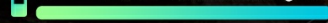
Durata della batteria di 15 giorni

Capacità della batteria integrata da 300 mAh per una batteria più lunga

⚡ Uso quotidiano 7 giorni



🔋 Modalità di risparmio energetico 15 giorni



🕒 Tempo di ricarica 2 ore

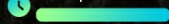


Image: The Mingtawn Smartwatch showcasing its wide HD display with a resolution of 360x360, offering a vivid visual

experience and various customizable watch faces.

MAINTENANCE

1. Cleaning Your Smartwatch

To maintain the performance and appearance of your smartwatch, regularly clean the screen and strap with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used. Avoid using harsh chemicals or abrasive materials.

2. Battery Management

The smartwatch features a 300mAh integrated battery. A full charge typically takes approximately 2 hours. For optimal battery life, avoid extreme temperatures and fully discharge and recharge the battery periodically. Daily usage can last up to 7 days, with power-saving mode extending it to 15 days.



Image: The Mingtawn Smartwatch displaying battery information, highlighting its 300mAh capacity, 7 days of daily use, 15 days in power-saving mode, and a 2-hour charging time.

TROUBLESHOOTING

- **Device not turning on:** Ensure the watch is fully charged. Connect it to the charger for at least 30 minutes.
- **Cannot pair with smartphone:**
 - a. Ensure Bluetooth is enabled on your phone.
 - b. Make sure the watch is within Bluetooth range (typically 10 meters).
 - c. Restart both your smartphone and the smartwatch.
 - d. Check if the companion app is updated to the latest version.
- **Inaccurate health data:** Ensure the watch is worn snugly on your wrist, not too tight or too loose. Clean the sensors regularly. *(Remember, data is for reference only, not medical use.)*
- **Notifications not appearing:** Check app permissions on your smartphone to ensure the companion app has access to notifications. Verify that notifications are enabled within the smartwatch app settings.

SPECIFICATIONS

Feature	Detail
Brand	Mingtawn

Feature	Detail
Model Number	96b2e1af-cd9b-494d-988f-a50b14d4a1ba
Operating System	Android (compatible)
Connectivity Technology	Bluetooth
Screen Size	1.46 Inches (HD Touch Screen)
Resolution	240 x 204
Battery Cell Composition	Lithium Polymer
Water Resistance Level	IP67 Waterproof (1 Meter Depth)
Special Features	100+ Sport Modes, Heart Rate Monitor, Sleep Monitor, Bluetooth Calls, AI Voice Assistant
GPS	No GPS
Supported Application	Social Media, Phone, Email, Voice recording, Video recording, Camera, Multisport tracker, Reminder, Pedometer, Calendar, Weather, Voice assistant, Music player, Alarm clock, Sleep monitoring, Messages, Fitness tracker
Strap Material	Silicone
Color	Gold

WARRANTY AND SUPPORT

1. Product Warranty

This Mingtawn Smartwatch comes with a 1-year limited product warranty from the date of purchase. This warranty covers manufacturing defects. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

2. Customer Support

For any questions, technical assistance, or warranty inquiries, please refer to the contact information provided on the product packaging or the official Mingtawn website. Our customer support team is available to assist you.