

[Manuals.plus](#) /

› [Chicmine](#) /

› Chicmine HW20 Smart Watch Multifunctional Health Monitoring IP67 Waterproof BT Call Sleep Monitoring ECG+PPG Business Watch User Manual

Chicmine HW20

Chicmine HW20 Smart Watch User Manual

Model: HW20

INTRODUCTION

Thank you for choosing the Chicmine HW20 Smart Watch. This multifunctional device is designed to enhance your daily life with its advanced health monitoring features, smart notifications, and convenient communication capabilities. Equipped with a vibrant HD color display and a comfortable, waterproof design, the HW20 is suitable for everyday wear, sports, and outdoor activities. Please read this manual carefully to understand the watch's functions and ensure optimal performance.



The Chicmine HW20 Smart Watch features a sleek design with a silver metal band, showcasing its clear, vibrant display.

SETUP

Package Contents

Before you begin, please ensure all items are present in your package:

- 1 x Chicmine HW20 Smart Watch
- 1 x Silicone Strap (if included as an accessory)
- 1 x Charging Cable

- 1 x User Manual

Charging the Smart Watch

Upon first use, fully charge your HW20 Smart Watch.

1. Connect the charging cable to the charging contacts on the back of the watch.
2. Plug the USB end of the cable into a standard USB power adapter (5V/1A recommended) or a computer's USB port.
3. The watch display will show a charging indicator.
4. A full charge takes approximately 60 minutes. The watch has a 200mAh battery, providing 3-5 days of typical operation and up to 15 days on standby.



The watch display indicates charging status, showing a battery icon with a lightning bolt.

App Installation and Pairing

To unlock the full potential of your HW20 Smart Watch, download and install the companion application on your smartphone.

1. Scan the QR code provided in the quick start guide (or search for the app name in your phone's app store).
2. Install the application on your smartphone.
3. Ensure Bluetooth is enabled on your smartphone.
4. Open the app and follow the on-screen instructions to pair your HW20 Smart Watch. The watch supports Bluetooth 4.0 and is compatible with Android 4.4+ and iOS 8.0+ devices.
5. Once paired, the watch will synchronize time and data with your phone.

OPERATING INSTRUCTIONS

Basic Navigation

- **Touchscreen:** Swipe left/right, up/down to navigate through menus and features. Tap to select.
- **Side Button(s):** Typically used for power on/off, returning to the home screen, or accessing specific functions.

Bluetooth Call Function

The HW20 supports Bluetooth calls, allowing you to make and receive calls directly from your wrist when connected to your smartphone.

- Ensure the watch is successfully paired with your phone via Bluetooth.
- Access the call function on the watch (usually through a phone icon or a dedicated menu option).
- You can dial numbers or answer incoming calls directly from the watch.



The watch can display message notifications, allowing you to stay connected without needing to check your phone.

Health Monitoring

The HW20 Smart Watch provides comprehensive health monitoring features.

- **Real-time Heart Rate Monitoring:** Access the heart rate function on the watch to view your current heart rate.
- **Sleep Monitoring:** Wear the watch to bed to track your sleep patterns and quality. Data can be viewed in the app.
- **ECG+PPG:** Utilize the advanced ECG+PPG sensors for more detailed health insights.
- **Step Counting:** The built-in accelerometer tracks your daily steps, distance, and calories burned.
- **Sedentary Reminder:** Set reminders to encourage movement after periods of inactivity.

Smart Talking Health Watch



The watch face displays various health metrics and time, emphasizing its "Smart Talking Health Watch" capabilities.

See more and know more Larger field of view and clearer details

1.28" IPS display with up to 240*240px resolution
Bringing a clear visual experience on the wrist with
ultra-high colour saturation. Realistic and vivid display
with tempered glass full touch experience sublimation



The 1.28" IPS display with 240x240px resolution provides a clear and detailed visual experience, enhancing data readability.

Sports Modes

The HW20 offers multiple sports modes to track your workouts accurately.

- Select your desired sport mode from the watch's menu.
- The watch will record relevant data such as duration, heart rate, and calories burned during your activity.

Smart Reminders and Other Features

- **Information Reminders:** Receive notifications for calls, messages, and app alerts directly on your watch.
- **Weather Report:** Get real-time weather updates.
- **Mobile Positioning:** Track your movement location.
- **Social Entertainment:** Engage with social features through the watch.

Menu Styles

The HW20 Smart Watch offers two built-in menu styles for user preference: a classic list menu and a modern honeycomb menu. You can easily switch between these styles in the watch settings to customize your user experience.

Two menu styles

2 built-in menu styles, whether you prefer the classic list menu or the new honeycomb menu, you can easily change it - the choice is yours!



The watch offers two distinct menu styles: a traditional list view and a dynamic honeycomb grid for app icons.

MAINTENANCE

- **Cleaning:** Wipe the watch and strap regularly with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and then dry thoroughly.
- **Water Resistance:** The HW20 is IP67 waterproof. This means it is resistant to splashes, rain, and brief immersion in water (up to 1 meter for 30 minutes). Avoid hot water, steam, or prolonged immersion. Do not operate buttons underwater.
- **Avoid Chemicals:** Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the watch, as this

may damage the finish or internal components.

- **Storage:** Store the watch in a cool, dry place when not in use.

TROUBLESHOOTING

Common Issues and Solutions

- **Watch not turning on:** Ensure the watch is fully charged. Connect it to the charger for at least 10 minutes.
- **Unable to pair with smartphone:**
 - Ensure Bluetooth is enabled on both the watch and the smartphone.
 - Make sure the watch is within the Bluetooth range of your phone.
 - Restart both the watch and the phone.
 - Try unpairing and re-pairing the device through the app.
- **Inaccurate health data:**
 - Ensure the watch is worn snugly on your wrist, not too loose or too tight.
 - Clean the sensors on the back of the watch.
 - Avoid excessive movement during measurements.
- **Notifications not received:**
 - Check app notification settings on your phone to ensure they are enabled for the watch app.
 - Ensure the watch is connected to your phone via Bluetooth.
 - Verify that the watch app has the necessary permissions on your phone.

SPECIFICATIONS

Feature	Specification
Model	HW20
Display	1.28-inch IPS Color Touchscreen, 240x240 resolution
Battery Capacity	200mAh Lithium-polymer
Operating Time	3-5 days (typical use)
Standby Time	Up to 15 days
Charging Time	Approx. 60 minutes
Connectivity	Bluetooth 4.0
Compatibility	Android 4.4+ / iOS 8.0+
Water Resistance	IP67
Materials	Zinc Alloy, Plastic, TPU
Dimensions (Watch Body)	21 cm (length) x 4.5 cm (width) x 1.2 cm (height)

Feature	Specification
Strap Size	210mm
Sensors	Three-axis Gravity Sensor, Accelerometer (SC7A20), Heart Rate Monitor, Sleep Monitor
Main Control Chip	Realtek 8762CK
Body Memory	128MB + 64MB



Detailed dimensions of the HW20 Smart Watch, including watch body width (45mm), thickness (12mm), and strap length (210mm).

WARRANTY AND SUPPORT

The Chicmine HW20 Smart Watch comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Chicmine customer service through the contact information provided on the product packaging or the official Chicmine website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

I have a Chicmine HW20 smart watch but I lost the charger. Where can I buy a new replacement charger?

To replace the lost charger for your Chicmine HW20 smart watch, you should look for a magnetic 2-pin USB charging cable. Based on the manual, the HW20 uses a cable that connects to charging...

[Read full answer](#)