



Making Sense of Your World

www.ubibot.com



Steps



Heart rate



Oximetry



Temp

User Guide v 1.0

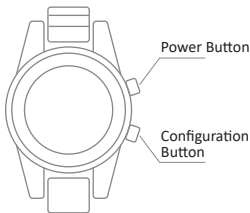
Smart Watch HW1

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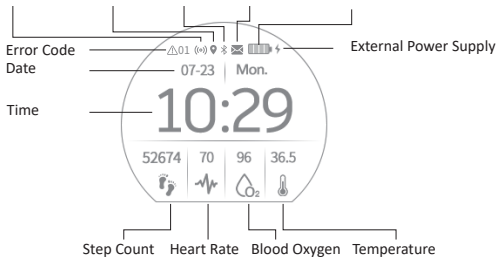
INTRODUCTION

The UbiBot Smart Watch HW1 is a versatile wearable that combines multiple sensors to monitor vital parameters in real time, including blood oxygen, heart rate, HRV, location, step count, and more. It continuously records data and uploads it to the UbiBot IoT platform via mobile network.

This allows users to access their data anytime through the mobile app or computer. The platform offers powerful features for data aggregation, analysis, reporting, and alerts, providing a comprehensive health tracking experience.



Signal Strength Positioning Bluetooth Message Battery Level



DEVICE OPERATIONS

•Switch On

Press and hold the power button for 3 seconds until the

screen is lit up. Release the button to power on the device.

- **Turn Screen On/Off**

When the device is powered on, press the power button once to toggle the screen on or off.

- **Switch Screen/Return**

With the screen on, press the configuration button to switch to a different screen or return to the previous one.

- **Switch Off**

Press and hold the power button for 3 seconds until the screen turns off. Release the button to power off the device.

- **Reset to Default Settings**

When the device is powered off, press and hold both the power and configuration buttons for 10 seconds to restore the factory settings.

BASIC TOUCHSCREEN GESTURES

Tap: Select/Confirm

Swipe Down: Scroll down

Swipe Up: Scroll up

Swipe Left: Go to the previous screen

MESSAGE

The watch displays the latest 9 messages received from the platform. New messages will replace the oldest ones. When a new message arrives, the watch's screen lights up, and a vibration alert notifies you immediately. If you don't view the message right away, simply tap the screen to access the message page and catch up on what you've missed.

SETTINGS

- Screen

Set the time for the screen to turn off after inactivity and adjust the vibration duration for message alerts.

- °C/°F

Choose the unit for displaying temperature data on the screen (Celsius or Fahrenheit).

- Bluetooth

Toggle Bluetooth on or off to manage connections.

- Manual Upload

Upload the sensor data stored in the watch manually.

- Clear Messages

Clear all messages from the watch.

DEVICE SETUP

Download the App from www.ubibot.com/setup, or search for "UbiBot Connect" on the App Store or Google Play.



Open the mobile app, tap "+", wake up the watch screen, and navigate to the "Info" page. Then, scan the QR code and follow the app instructions to add the device.



TECHNICAL SPECIFICATIONS



4G Cat.1



1.22-inch IPS TFT color touchscreen



450mAh high-voltage Li-ion polymer battery



48 x 52 x 15.5mm



256K SRAM + 4M Flash (supports breakpoint resume storage)



Magnetic USB charging



-10°C ~ 60°C, -10% ~ 85% RH