

# SensWatch Falcon User Manual



## ① Compatible OS and requirements

- 1. Android 4.4 and above.
- 2. IOS 8.5 and above.
- 3. Bluetooth 4.0 and above.

## ② Specifications and functions

Screen Size	0.96inches
Bluetooth	Bluetooth4.0
Waterproof Level	IP67
Battery Capacity	150mAh
Charging Time	2-2.5 hours
Dimensions	45mm*36mm*12.5mm
Wrist (in circumference)	110-200mm
Charging Method	USB

- Measurements: ECG, EDA, heart rate(resting/active), HRV, skin temperature, SpO<sub>2</sub>, blood pressure, respiratory rate, sleep time, steps, calories, distance.
- Unprocessed Sensor Data: PPG 25Hz, Accelerometer 25Hz, Gyroscope 25Hz, ECG 125Hz, GSR 1Hz.

## ③ How to charge and detach the band

※ Pull the band gently and firmly away from the watch charging point to detach. Plug the charging point into a USB port to charge.



## ④ Preparation

Please charge the smart band for 2 – 2.5 hours before turning it on for the first time. Battery sign will show on the screen while charging.



※ Please charge by placing in a USB port with charging point facing toward the center.

## ⑤ How to use

- Switch modes: Short-press on the button.
- Offline mode: The watch has a large internal memory that allows to record high resolution raw data without Bluetooth connection for approximately one week.
- Time setting: In the offline mode, switch to setting page and manually set time and date. Otherwise, it will be automatically synchronized after connecting to the SensLink App.
- Device ID: Displays device model and ID.
- Event mark: Long press the button to mark an event.
- ECG: To take - using a finger on your non-watch hand, touch and hold the Electrode.



## ⑥ Connection Instruction

1. Please go to the App Store or Google Play, search "SensLink" to download the App, or scan the Android QR code below.



for Android

2. After logging into SensLink app, search for the device model number, then choose the device to connect in the app.

## ⑦ Remarks

1. If there is any problem with the quality of the product or the use of the product, please contact us via email: support@sensomics.com.
2. The product's waterproof rating is IP67. It is resistant to splashes, but not long submersion or diving in water. In addition, this product does not prevent hot water incursion.
3. The company reserves the right to modify the contents of this manual without prior notice. Some functions may change with different software versions.
4. This product contains a polymer battery. Do not place this product in a high temperature environment for a long time. Do not place this product near an open flame.
5. The measurements are not intended for medical use, including self-diagnosis or consultation with a doctor.

## ⑧ FAQ

- Can't find the smart band or can't establish connection? Please make sure the Bluetooth is turned on, and the Bluetooth sign is not on the smart band. If the sign is on, the smart band is connected already. Please enter your phone's Bluetooth settings and forget this device. Re-enter the SensLink app and try to connect again.

Android system:  
Still unable to connect, enter application settings for SensLink (long click the SensLink app, or enter through App settings and find SensLink). Click Permissions, allow access to Location, Files and Media, and Nearby devices. May require phone restart.

- After binding the smart band, it shows not connected or remaining battery is 0%?  
The smart band and the device are not connected successfully, please bind the devices again.

- No data shown on SensLink app?  
Pull down the main page to manually synchronize the data.

FCC Warning Statement  
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:  
– Reorient or relocate the receiving antenna.  
– Increase the separation between the equipment and receiver.  
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
– Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) This device must accept any interference received, including interference that may cause undesired operation.