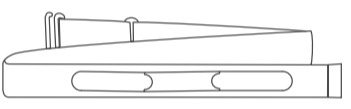# HRM803S

USER MANUAL

Thank you for purchasing this Heart Rate Sensor. This device supports both Bluetooth 4.0 and ANT+ technology, real-time monitoring heart rate, and data is transmitted wirelessly to your phone or sports watch.

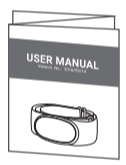✱**IMPORTANT:** This product is for sport purposes only and it is not meant to replace any medical advice.
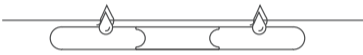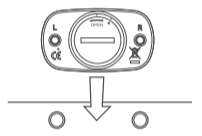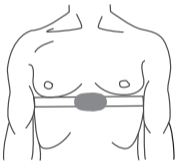
Device Overview

Chest Strap x1

Heart Rate Connector x1
(Installed CR2032)

User Manual x1

1

How to use

Wear the Heart Rate Sensor

❶ Moisten the electrode areas of the chest strap;

❷ Attach the connector to the chest strap, marked 'L' towards left;

❸ Adjust the strap length to fit tightly but comfortably. Check that the moist electrode areas are firmly against your skin.

2

Compatible with most Apps

Selfloops / Selfloops Group Fitness / Selfloops HRV / Strava

Caring for your device

This device is a high-tech instrument that should be handled with care. Follow the caring instructions to ensure reliable measurement and to maximize the life span of the heart rate sensor.

Heart rate connector
Detach the connector from the strap after every use and dry the connector with a soft towel. Do not use cleaning chemicals.

Chest strap
Rinse the strap under running water after every use and hang to dry. Cleaning of strap in a washing machine or dryer is strongly prohibited.

✱Never use cleaning chemicals. (Cleaning chemicals may shorten the lifespan of the chest strap).

✱Do not stretch the strap or bend the electrode areas sharply.

✱Do not store the heart rate sensor wet in non-breathing material, to prevent snap oxidation. Dry and store the strap and the connector.
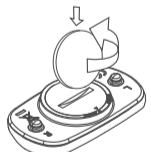
3

Batteries

This device uses the CR2032 battery, which has been installed in the heart rate connector. The battery life is 800 hours.
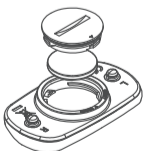
Battery replacement
Using a coin, twist the battery door counter clockwise until it clicks out of place.

Remove the battery, and the battery according to the location of the regulations to dispose of the battery correctly.

Replace the battery positive (+) side up. Use a coin to twist the battery door back into place.

⚠ To avoid danger, batteries should be kept away from the children's area.

4

Heart Rate Sensor specifications

Weight	55 g	Battery Life	800 Hours
Heart Rate Range	30~240 BPM	Water Proof	IP67
Wireless Transmission	Bluetooth 4.0 & ANT+	Size	59.5X33.5X10.5 mm
Transmission Distance	Bluetooth 4.0: 10 m ANT+: 6 m	Strap Adjustable	L: 65~95 cm

Suitable model:

 iOS7.0 system version above, iPhone 4s or later.

 Any Bluetooth 4.0 enabled Android device with Android 4.3 or later.

ANT+ decoding devices which support heart rate profile.

5

FCC RF Exposure Information and Statement

This equipment complies with FCC RF radiaton exposure limits set forth for an uncontrolled environment.

This device complies with part 15 of 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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of FCC Rules. These limits are designed to provide resonable 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

6

to try to correct the interference by one or more 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 and its antenna(s) must be co-located or operating in conjuction with any other antenna or trasmitter.

7

90 mm

70 mm