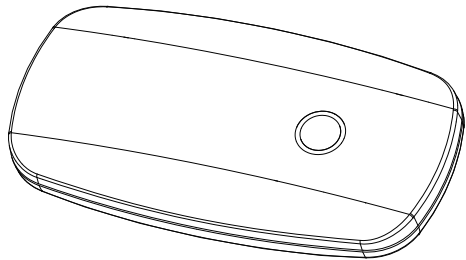


Heart Rate Monitor
Chest Strap
User Manual

Model: CL809



Wireless
Technology

Thank you for selecting our company's heart rate monitor. This product can be used for real-time heart rate monitoring and the data can be uploaded to a heart rate receiver or fitness App via Bluetooth. The heart rate monitor is designed with a smart LED indicator and it greatly helps you to manage your training intensity. This user manual can guide you on how to operate the product, please hold it carefully for future reference.

Attention

Please full charge the device at the first time you use it;

This product is for sport purposes only and it is not meant to replace any medical device.

Please consult your doctor to confirm the suitable heart rate range for your fitness before using the device.

Product specification

Heart rate monitor size: L56*W29*H10 mm

Measurement range: 30bpm ~ 240 bpm

Measurement accuracy: ± 1 bpm

Operation temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$

Storage temperature: $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$

Battery capacity: 85 mAh

Battery type: Rechargeable lithium battery

Battery life: Up to 30 hours

Waterproof standard: IP67

Wireless transmission: BLE5.0

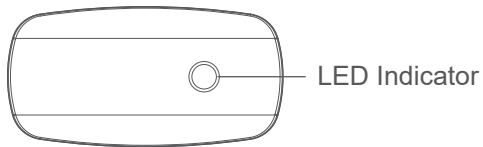
Data storage: 48 Hours

RF transmission range: 60m

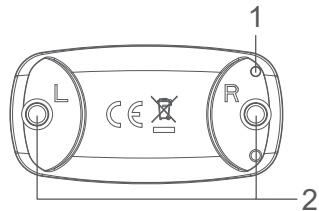
Device Overview

A. Heart Rate Monitor

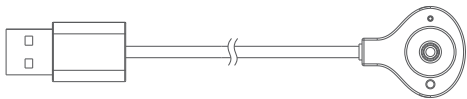
a. Front view



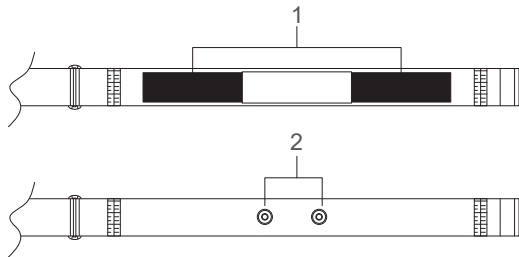
b. Rear view



B. Charger



C. Chest strap



1. Electrode

2. Fastening buttons

D. LED Smart Indicator Introduction

1. The White light means: The Heart Rate Monitor does not detect heart rate
2. The Blue light means: The Heart Rate Monitor detects heart rate
3. The Red flicker means: The Heart Rate Monitor has low power
4. Redlight: Under Charging
5. Greenlight: Fully Charged
6. Low power to shut off: Red flicker and 3-second delay to shut off

E. Buzzer

The buzzer will let out "beeping" alarm for 3 times once activated

If no human body is detected , the device will shut down automatically with a long "beeping" sound

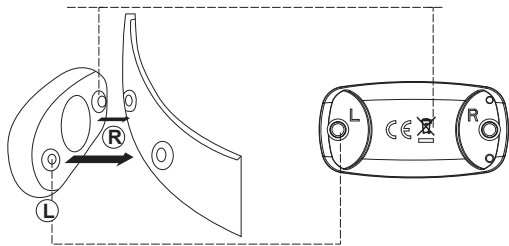
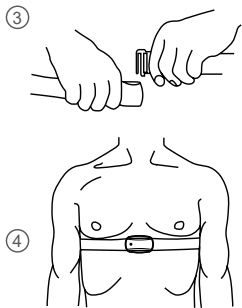
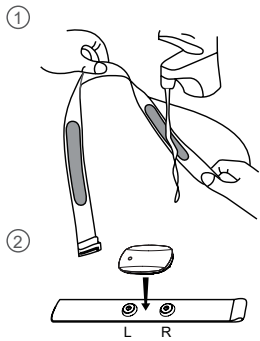
Start

A. Production Accessories

- a. Heart rate sensor
- b. Adjustable chest strap
- c. Charger
- d. User manual

B. Wear chest strap

- a. Wet the conductive pads on the rear of the chest strap with a few drops of water or conductive gel to ensure solid contact
- b. Strap the heart rate chest belt across your chest. To ensure an accurate heart rate signal, adjust the strap until it fits snugly below your (chest) pectoral muscles
- c. Attach the sensor to the strap, marked 'L' towards left



Warning

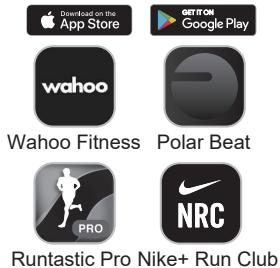
If the installation direction is not right, the detect data will not be accurate.

C. App connection

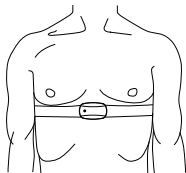
a. Turn on Bluetooth



b. Download APP



c. Activate heart rate monitor



Wear your heart rate monitor correctly

d. Connect sensor with APP

e. Start to work

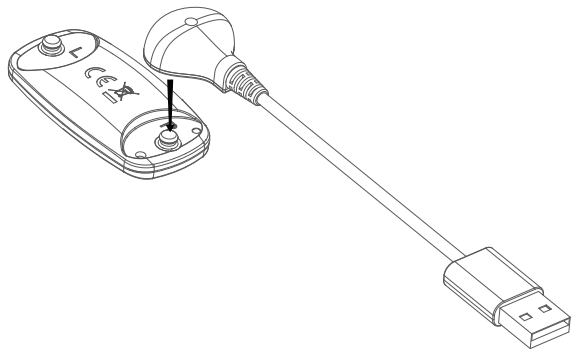
Warning

- a. Cleaning of sensor and strap in a washing machine or dryer is strongly prohibited.
- b. Before hand washing the device, detach the sensor of Heart Rate Monitor where electrodes are located. This part is not washable.
- c. While washing the straps, make sure water is no higher than 30°C.
- d. Ironing, bleaching or heating is prohibited.

Charging

Plug the cap of the heart rate monitor into the fixed hole in the charging base;

Plug the USB interface into the computer or adapter.



Attention

1. Non-rechargeable and rechargeable batteries must be disposed of properly. For this purpose, special containers are provided for battery disposal at communal collection centers.
2. Batteries are extremely dangerous when swallowed! Therefore, keep batteries and small articles away from children.
3. The batteries supplied must not be recharged, reactivated by any other means, dismantled, put into fire, or short-circuited.

Data transmission

BLE Sports System is supported to achieve reliable data transmission by this HRM.

EU-Declaration Of Conformity

Hereby, We, declares that Heart rate monitor chest strap (CL809) is in compliance with the essential requirements and other relevant provisions of Directive RED 2014/53/EU. A copy of the signed and dated Declaration of Conformity is available.

FCC Statement

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.

WARNING

Changes or modifications not expressly approved by the party responsible for compliance 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 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



Version: V1.0