

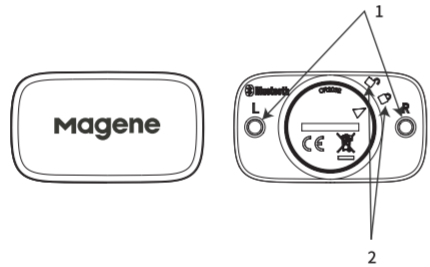
# Magene Heart Rate Monitor



Model:H003

## ▶ Heart Rate Strap Product Introduction

The heart rate sensor monitors your heart rate during sports. It supports ANT+ and Bluetooth wireless protocols, allowing you to send heart rate data to a mobile app, bike computer, sports watch, or any other smart device that supports standard ANT+ and Bluetooth protocols. By recording each and every heartbeat, it enables scientific and pleasant training.



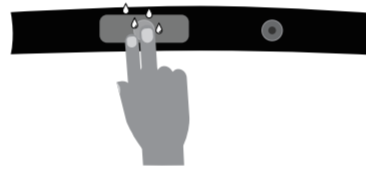
1) Heart Rate Strap Electrode Clips

2) Battery compartment rotation position identification

## ▶ Product Use (1)

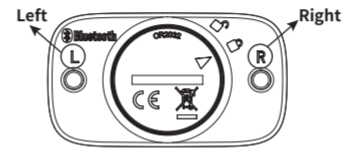
★ When wearing the heart rate monitor, please make sure that the Magene font is facing upright, otherwise the heart rate data may be abnormal.

1. Wet the electrode areas on the reverse side of the strap.

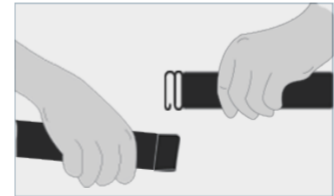


## ▶ Product Use (2)

2. Press the snap studs on the sensor into the snap sockets on the strap, respectively. Be sure to place the heart rate sensor in the proper direction.



3. Wrap the strap around your chest and attach the hook to the other end of the strap.



## ▶ Product Use (3)

4. Move the sensor to just below your chest and let the electrodes contact your skin.

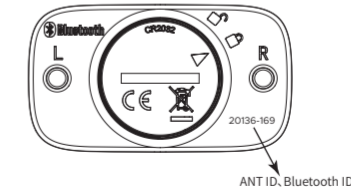


Placement Illustration for Men



Placement Illustration for Women

5. After the sensor is properly worn, it will automatically turn on, select the correct ANT ID or Bluetooth ID on the bike computer, watch, and APP, and the heart rate data will be transmitted.



## ▶ Device Connection Instructions

★ Please wear the device correctly before attempting to connect to it. If the device is not worn, the device cannot be found by other equipment.

1. When using a smartphone app, you need to search for the heart rate monitor inside of the app. Connecting to the monitor through the phone system's bluetooth settings is invalid.

2. When using the Bluetooth protocol, you can only connect to one device or APP at a time. Please disconnect the old device or app when you need to connect to a new one.

3. When using the ANT+ protocol, it can be connected to by multiple devices at the same time;

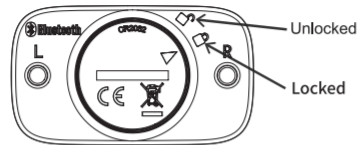
4. After the heart rate strap is removed, it will automatically enter a sleep state after 30 seconds, in order to save power.

## ► Product Specification

Accessories: Sensor*1,CR2032 Battery*1,Strap*1	
Weight: 13g	Battery life:1000 Hours
Heart Rate: 30~240BPM	Water Proof: IP67
Protocol: Bluetooth & ANT+	Sensor Scale:57.6*33*11mm
Connecting Distance: Bluetooth:10m ANT+:6m	Strap Length: 64~86(±2cm)

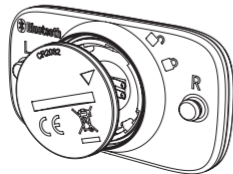
\* Actual battery life depends on using environment.

## ► Battery Replacement



1. Open the battery compartment by turning the position mark on the battery cover counterclockwise from the lock position to the unlocked position.

2. Place the new battery into the battery compartment and press the battery cover into position with the marker aligned with the unlocked indicator (as shown below). After the battery cover is fully pressed, turn the battery cover clockwise to align the indicator to the locked position.



## ► FAQ (1)

### 1. Why can't my device discover the heart rate monitor?

Please check the following:

- 1) Apply clean water to the skin in the chest strap sensing area;
- 2) It's possible the battery connector is covered with foreign contaminate or the spring is not pushed up;
- 3) Whether the battery is charged, try replacing the battery;
- 4) Whether the software supports the Magene heart rate monitor;
- 5) Bluetooth protocol can only connect one APP or device at the same time, please make sure that the heart rate band is not connected to any other devices or apps.

(If you are still unable to solve your problem, please contact online technical support)

### 2. Which sports can use the heart rate monitor?

A: The heart rate monitor can be used in almost all sports such as cycling, fitness, football, tennis, running, basketball, etc. (except swimming)

### 3. Why does the smart phone Bluetooth connection reject pairing or not display data?

A: You can only successfully connect to the device through the app itself. Connecting through the phone's native bluetooth settings menu is futile.

## ► FAQ (2)

### 4. How to clean the heart rate monitor?

A: After each use, please rinse with water and lay it flat. After using it 7 times, wipe the chest strap with diluted soapy water and rinse clean with water. Do not place the chest strap in the washing machine or dryer; do not use chemical cleaners (chemical cleaners may cause the chest strap to age too quickly and shorten its service life).

### 5. How many hours can the heart rate monitor last?

A: 1000 hours battery life may differ due to temperature and use environment

## ► Firmware Updates

Install the Magene Utility app on a Bluetooth-enabled smartphone and connect to the heart rate monitor to get the latest firmware.



App Download  
E-mail:support@magenefitness.com

For more information, please visit:  
<http://www.magenefitness.com>

### FCC Statement

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.cou

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 in
- (2) This device must accept any interference received, including interference that may cause undesired operation.inte

### RF warning :

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

## ► Multi-language Manual



Manual in multiple languages  
can be available from the following link:  
[www.magenefitness.com/manuals.html](http://www.magenefitness.com/manuals.html)  
ANT+ : 2457 MHz  
BLE: 2402~2480 MHz

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.