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Jiangsu Tech Leading Information Technology EW-HP-SW-01 Bluetooth Heart Rate Module User Manual

Jiangsu Tech

**Leading Information Technology EW-HP-SW-01
Bluetooth Heart Rate Module
User Manual**

Contents

EW-HP-SW-01 Bluetooth Heart Rate Module

This user manual contains the instructions for the EW-HP-SW-01 Bluetooth heart rate Module. EW-HP-SW-01 is a very accurate heart rate sensor, which is equipped with Antoni's sports clothes, The ECG measurement with the highest quality and no interference can be realized. EW-HP-SW-01 connects and transmits data through Bluetooth® broadcast.

Heart rate sensor component

1. The plastic electrode area inside the clothing detects the heart rate..

2. The connector sends the heart rate signal to the receiving device.

After each use, detach the heart rate module from the clothes, clean the clothes, and dry the module. Because sweat and moisture can wet the electrodes and keep the heart rate sensor activated. This will reduce the battery life of the transmitter.

Wear a heart rate sensor

TBD

Pair

The heart rate sensor needs to be directly connected and matched in CONDIX10 APP.
Pair the heart rate sensor with CONDIXIO:

1. Wear a sensor.
2. Open CONDIXIO APP on an Android or iOS device
3. Go to the setup section of the APP and find the HR sensor. After finding your sensor, touch the' Connect' button to start connecting the device, and it will turn into a green connected' button after a successful connection.
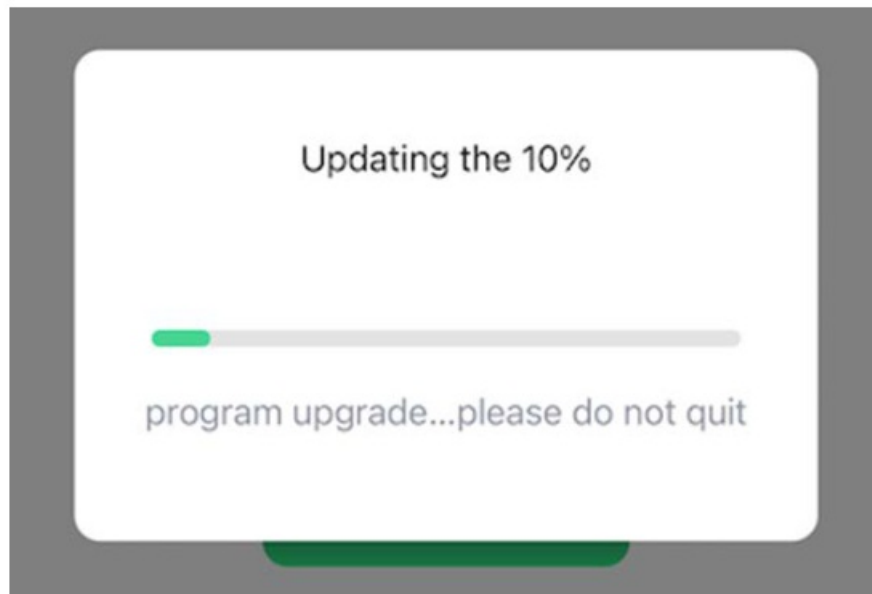

Sensor memory

The internal memory of EW-HP-SW-0 1 can store heart rate data. In the offline state, the heart rate data can be stored in real-time, and when connected to the APP, the offline heart rate data can be transmitted to the APP. When you go back to the blue tooth range that you have set up, EW-HP-SW-0 I will automatically download your completed training from the sensor and synchronize with your How diary. If you have taken off the sensor from your clothes, re-connected it, and put a sensor on your chest, you can connect it to CONDIXIO and get the data smoothly transfer

Firmware update

With CONDIXIO APP, we can update your sensor, improve its performance, or add new functions. Through the APP, you will be able to upgrade the firmware. This update will not affect the RF function.

1. Click on the Bluetooth device name on the Activity page to enter the device details page.
2. If there is a new firmware, the green' Upgrade' button will appear at the bottom version number. and you can click it to start the upgrade.

Updating the 10%

program upgrade...please do not quit

3. After the upgrade is successful, the Bluetooth device will be disconnected automatically. If you need to use it again, you need to reconnect it.

Maintain your heart rate sensor.

Heart rate sensors are high-tech devices and should be treated with caution. Follow the maintenance instructions to ensure reliable measurements and maximize the life of the heart rate sensor. The following instructions will help you meet your coverage obligations.

Connector: Remove the sensor from clothing after each use, and dry the sensor with a soft towel. If necessary, clean the sensor with a diluted soapy water solution. Never use alcohol or any abrasive material (such as steel wool or chemical cleaners)

Clothes: After each use, rinse clothing under running water and hang it to dry. If necessary, wash clothes gently with a diluted soapy water solution. Do not use wet soaps as they can leave residue on the chest strap. Do not soak, iron, dry clean or bleach clothing. Do not stretch clothes or sharply bend the electrode area

Dry and store clothes and connectors separately to maximize the life of the heart rate sensor battery. Store the heart rate sensor in a cool, dry place. To prevent oxidation of the buckle, do not store the wet heart rate sensor in air-impermeable materials such as sports backpacks. Do not expose the heart rate sensor to direct sunlight for extended periods of time.
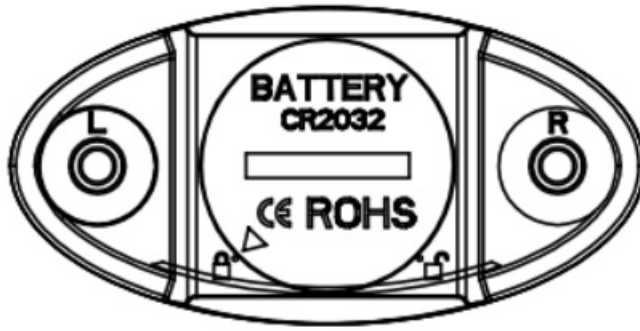
Check the label on your clothes to see if it is machine washable. Please don't put clothes or connectors in the dryer!

Battery

The power of your heart rate sensor is displayed on the receiving device.
All connectors are equipped with electric pools that can be changed by users. Please follow the instructions below carefully when changing the battery cell.

1. Use a small flathead tool to rotate the battery cover so that the small triangle icon of the battery cover is aligned with the unlock icon
2. Remove the battery cover and the old battery
3. Put the new battery (CR2032) into the device with the positive (+) facing outward.
4. Rotate the battery cover to the lock Icon position.

When changing the cell, please make sure that the sealing ring is not damaged. If it is damaged, it should be replaced with a new one.

Please don't let the children touch the battery. If you swallow the battery by mistake, please get medical attention immediately. The electric pool should be properly managed according to local laws and regulations.

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. 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.

RF warning for Portable device: The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

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 to 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.

Documents / Resources

Jiangsu Tech Leading Information Technology EW-HP-SW-01 Bluetooth Heart Rate Module [pdf] User Manual
EW-HP-SW-01, EWHPSW01, 2AXDJ-EW-HP-SW-01, 2AXDJEWHPSW01, Bluetooth Heart Rate Module, EW-HP-SW-01 Bluetooth Heart Rate Module, Heart Rate Module