# DETAILED USER MANUAL

# **HR60 PHOTOELECTRIC HEART RATE SENSOR**

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## 1. Product instruction

With photoelectric heart rate sensor, precise heart rate data will be provided by HR60.

Instead of wearing on chest, it is much convenient and comfortable to wear HR60 on arm, suitable for cycling, running, fitting, etc. With ANT+ and BLE, HR60 support connecting with iGPSPORT bike computers, smart phone or sports watch(require the devices with standard ANT+ or BLE protocol) to sync and show real time heart rate data.

#### Note:

HR60 works only as providing heart rate data while doing sporting as an assistance reference device, it cannot replace any medical advice.

#### 2. Accessories

- HR60 device
- Anti-allergy high quality arm strap
- Charging base
- Micro USB cable
- User manual

## 3. Product function and instructions

# 3. 1. **Wearing HR60**

Please wear HR60 as below instruction, adjust the strap length to fit your arm tightly and comfortably, keep device touch firmly to your skin and non-removable.



#### Note:

Each arm are OK to wear HR60;

To acquire precise heart rate data, please wear HR60 as above instruction show, improper wear(too tight or too loose)or wear it on wrong place will cause the accuracy of measurement.

# 3. 2. Power on/ off

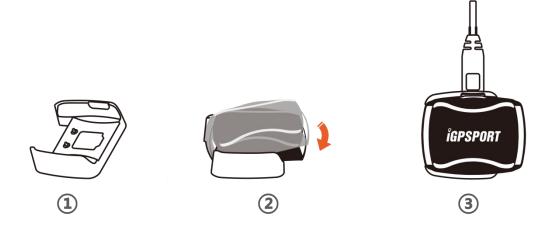
#### Power on

hold for 1 second, LED in Blue color will twinkling for 5 times quickly.

#### Power off

hold for 1 second, LED in Red color will twinkling for 5 times quickly.

# 3. 3. Charging



## On charging

LED in Red color twinkling slowly.

## Charging finished

LED in Blue color light on.

# 3. 4. **Battery indicator**

## • Low battery alarm when power on

LED in Red color twinkling quickly for 5 times and then device will be shut off automatically.

## • Low battery alarm when working

under working condition, LED in Red color twinkling quickly for 5 times every 1 minute.

## 3. 5. Heart rate indicator

LED status	Heart Rate Zone
LED in Pink color twinkling slowly	≤130BPM
LED in Blue color twinkling slowly	>130BPM && ≤160BPM
LED in Red color twinkling slowly	>160BPM

# 4. compatible devices

With ANT+ and BLE, HR60 support connecting with iGPSPORT bike computers, smart phone or sports watch(require the devices with standard ANT+ or BLE protocol) to sync and show real time heart rate data.



# 4. 1. Compatible APP



# 5. **Specification**

Product size	48 * 38 * 12mm
Net weight	17g (device without strap or accessories)
Arm strap length	376mm (upper-arm circumference 20cm-34cm)
Charging time	2.5h
Battery working time	about 20 hours
Waterproof	IPX7
Transmission	ANT+/BLE
LED indicator color	LED in Red/Blue/Pink color
Working temperature	-10°C- 50°C

# 6. Product maintenance

Proper maintenance as below will lengthen the working time of HR60.

#### Heart rate device

After using, clean it with soft cloth, do not using any chemistry cleaner.

#### Strap

Hand wash the strap with clean water and natural drying it, no machine washing or drying allowed.

#### Note:

Do not use any chemistry cleaner for washing( which will cause damage and shorten the working life of strap);

Store the strap in cool and dry place instead of air-proof place.

## 7. Fault warning

#### Device failure

after power on, LED in Red color twinkling quickly for 10 times and then device been shut off.

## 8. **Declaration**

The user manual is only for users' reference, if any differences between it and device, please subject to device. We reserve the right to change or improve our products and to make changes in the content of this manual without obligation to notify any person or organization of such

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## 9. Contact us

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