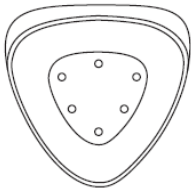


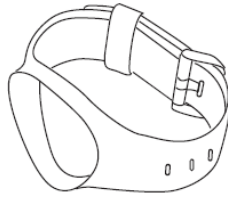
# WeCoach Pro S

## User's Manual

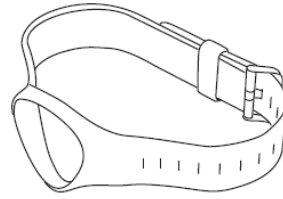
## Component check



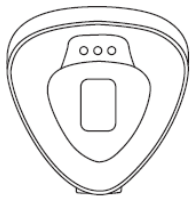
WeCoach Pro S



Short Strap



Long Strap

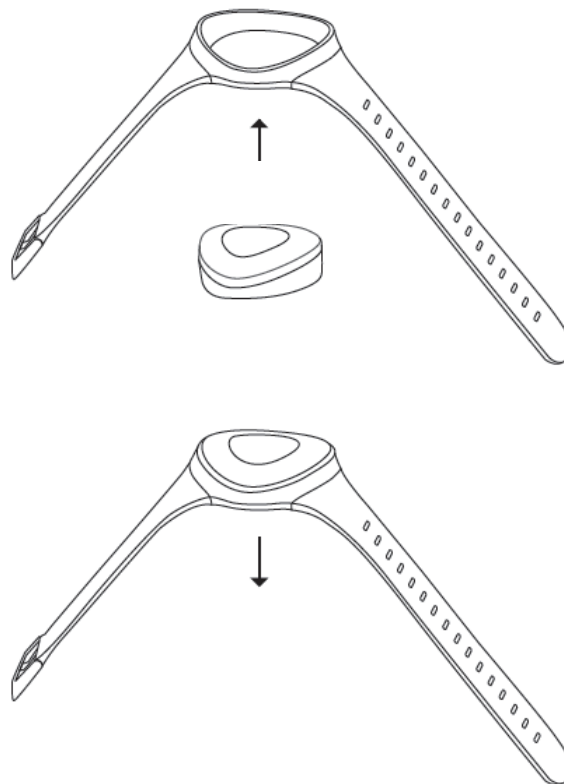
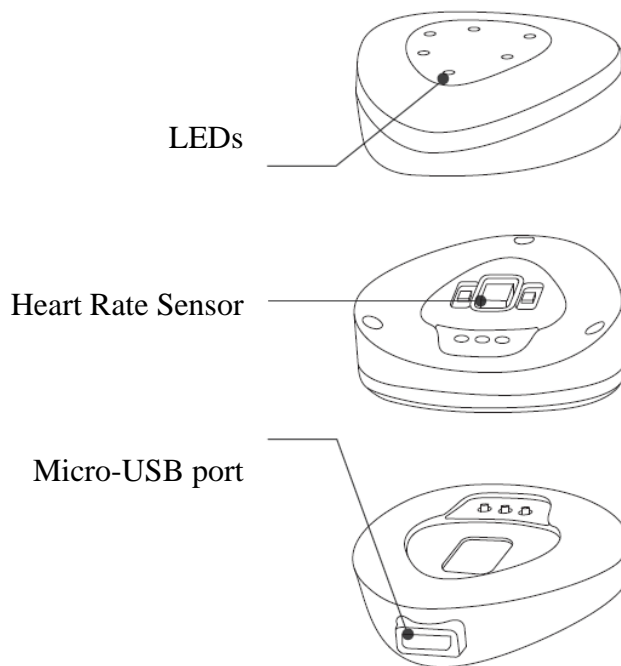


Charging Base



Micro-USB Cable

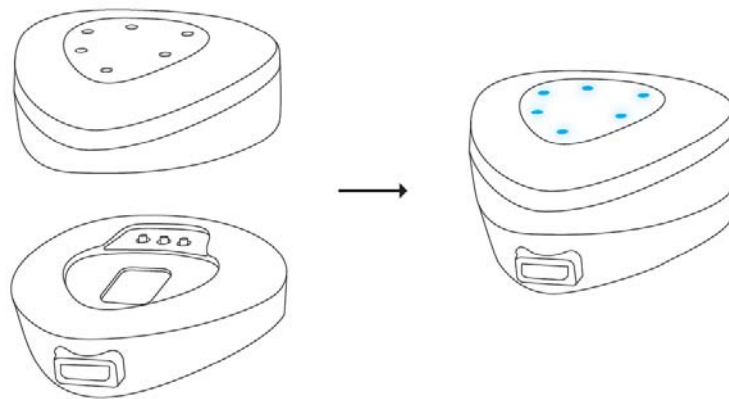
# Introduction



# First time Guide

## 1, Activate and Charge

WeCoach Pro S is fit on the short strap during delivery. Attach WeCoach Pro S to its Charging Base to active WeCoach Pro S. WeCoach Pro S's LEDs will light up, suggests a successful activation. You can also try charging WeCoach Pro S by attaching Charging Base to a USB Compatible port by Micro-USB Cable.



## 2, Wear

Wear WeCoach Pro S to your wrist, as tight as it's Comfortable\*.

\*In order to measure your heart-rate correctly, Please refer to “Wear” section.

## 3, Get APPs

Search AppStore or App market, 4 Apps are available:



Workout



Run



Bike



Swim

## 4, Registration

You only need to switch your cell's Bluetooth Switch on (you do not need to search for Bluetooth device in your cell's Options List), and run an App, a Device Bonding Guide will guide you through the Registration and the Device bonding procedure. Device bonding is a procedure that ensures user with an ID always connects to the bonded WeCoach Pro S device.

## 5, Workout

Do workout with guides from WeCoach Pro S and its App!

## 6, Charge

After first time use, Please charge WeCoach Pro S.

## Introduction and Tips

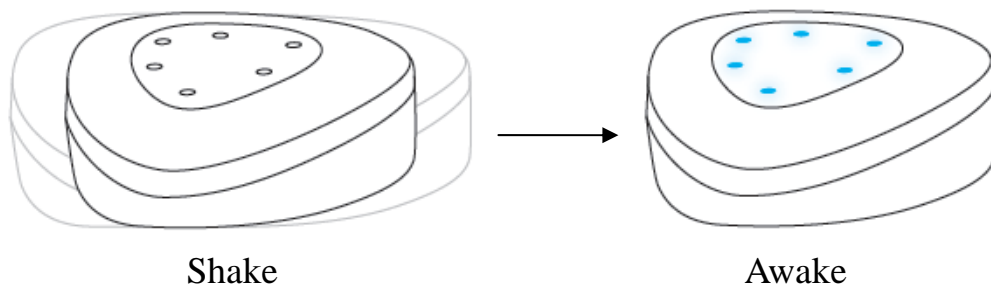
1, Shake WeCoach Pro S to awake the device from sleep, LEDs will toggle during it's awake. Ensure WeCoach Pro S is awake when trying to connect it by App.

2, WeCoach Pro S will figure it-self as “being carried” after several times of wake up, but no connection is established. WeCoach Pro S will be much difficult to wake up in “being carried” mode, try shake it harder.

3, when WeCoach Pro S is connected by any of its Apps, LEDs will keep lighten.

4, WeCoach Pro S's heart rate sensor is controlled by the Apps, only during HR measurement will the heart rate sensor light up.

5, After a disconnection, WeCoach Pro S keep in awake mode for several seconds, then it will sleep automatically if it find it-self idle.



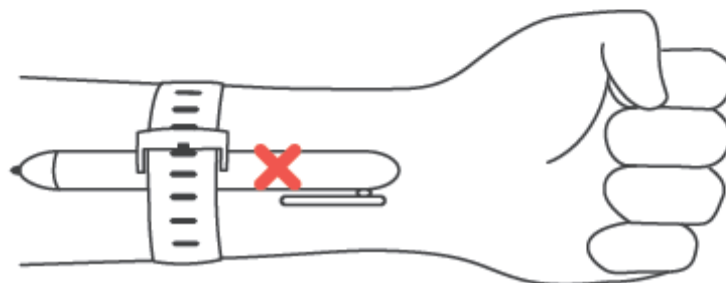
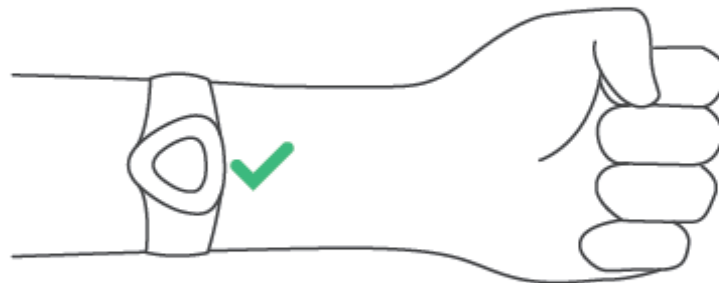
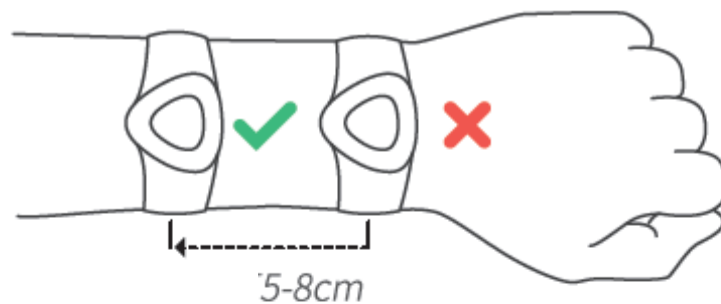
## Wear Tips

WeCoach Pro S is equipped with a PPG heart-rate sensor, it emits light to user's skin and measures the return light energy, as light is absorbed by blood, by calculating the raise and fall of the return light energy, WeCoach Pro S estimates user's heart-rate.

Good wear is critical to a good measure quality.

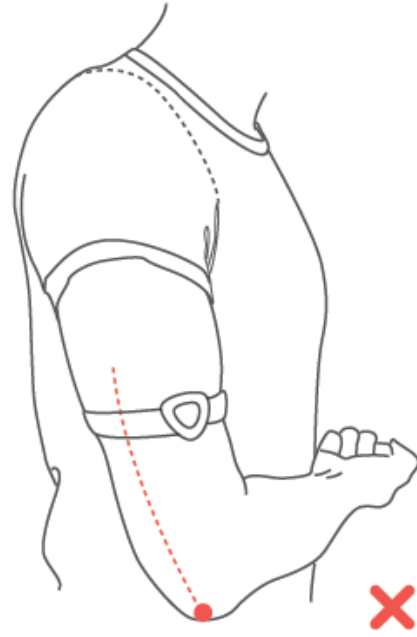
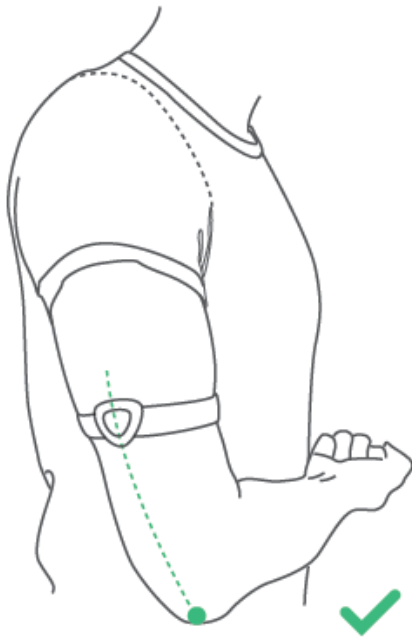
When wearing WeCoach Pro S to forearm:

- 1, wear WeCoach Pro S, as tight as it's comfortable.
- 2, wear WeCoach Pro S to the middle of your forearm, do not wear it directly to your carpal.
- 3, during bike riding, ware WeCoach Pro S to the upper of your forearm, bend wrist will significantly affect HR measurement.
- 4, warming up before HR measurement will be helpful, if you feel cold.



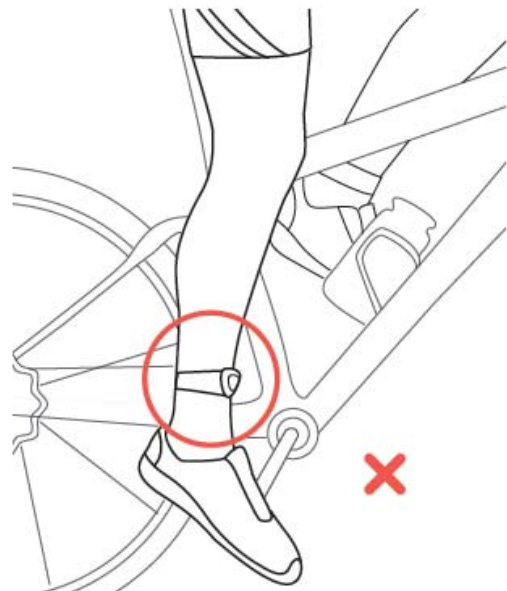
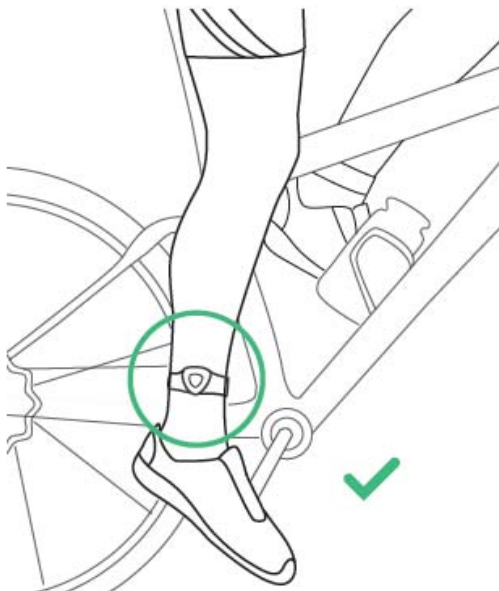
When wearing WeCoach Pro S to upper arm:

- 1, wear WeCoach Pro S, as tight as it is comfortable.
- 2, wear WeCoach Pro S directly above your elbow joint.



When wear WeCoach Pro S to ankle:

- 1, wear WeCoach Pro S to the side of your ankle, as tight as possible.
- 2, a cell phone holder is recommend.



# Safety Information

Check Battery and Charge WeCoach Pro S.

WeCoach Pro S's LEDs will become dim to indicate low-battery. You are suggested to charge WeCoach Pro S by attaching it to its Charging Base, and connecting the Charging Base to a USB Compatible port by Micro-USB Cable. During charging, the LEDs will keep lighten. Charging will finish in 2-3 hours, LEDs will then turn toggling.

## Battery Safety

Do not bring WeCoach Pro S close to fire, or put it in fire. It may causes the explosion, generation of hear, and the ignition of the built-in Lithium polymer batteries.

Although WeCoach Pro S is equipped with a aluminium alloy shell, attention is needed if WeCoach Pro S is been hit, fallen or broken, to observe if it is damaged. Do not try to charge WeCoach Pro S if it is damaged.

Do not charge WeCoach Pro S in super hot or cold environment, such as in vehicle under direct sunlight, or in snowy weather outdoor.

## Reset WeCoach Pro S

If you find your WeCoach Pro S in some unknown or abnormal condition, you can try reset WeCoach Pro S by attaching it to the Charging Base(USB cable is not needed).

## Repair

Contract Artiwares Service if need to repair your WeCoach Pro S. the detailed address can be found on Artiwares Website: [www.artiwares.com](http://www.artiwares.com). Unauthorized repairment may permanently damage your WeCoach Pro S.

# Specification

Sensors: 3-axials accelerometer, 3-axials gyroscope, 3-axials magnetometer, PPS based Heart-Rate sensor.

Accelerometer range: 15g.

Gyroscope range: 1800degree/sec.

Magnetometer range: 4guss.

Heart-Rate range: 4~200 pulse per minute.

Water Proof: 30 meters.

Radio: 2.4GHz Bluetooth SMART.

Charging ports: Micro-USB.

Charging voltage: 4.5~5.5V.

Charging current: < 100mA.

NOTE:

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

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.