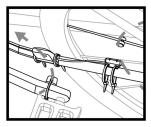
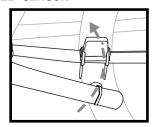


# **ACCESSORIES**

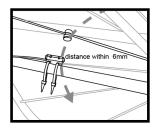
- 1.Cadence sensor
- 2.Speed sensor
- 3. Cadence magnet case
- 4.EVA sponge for cadence\*2
- 5.Speed magnet
- 6. Rubber pad for cadence sensor
- 7. Rubber pad for speed sensor
- 8.Battery cover & O-ring
- 9.CR2032 3V lithium battery
- 10.Irreversible cable tie\*6

# **MOUNTING CADENCE | SPEED SENSOR**









- 1.Mount cadence/speed sensor on left chainstay(non drive side)and put rubber pad between sensor and chainstay.
- 2.Make sure the flat side(non battery side) of cadence sensor is facing you.
  Upper triangle mark of cadence sensor is sensing area.
  Do not fasten cable ties to allow sensor position adjustment.

### **IMPORTANT:**

To prevent water from entering the cadence sensor, ensure the battery cover is closed tightly.

## **MOUNTING CADENCE | SPEED MAGNET**

- 1. Mount cadence magnet on left crank near pedals as shown. Do not fasten cable ties to allow magnet position adjustment.
- Mount speed magnet on left spoke of wheel as shown. Do not fasten cable ties to allow magnet position adjustment.
- 3. After checking the proper distance between magnets and sensors ,then fasten the cable ties tightly.
- 4.Cut off the surplus part and trim the edge to avoid being injured.

#### **NOTICE:**

- ★ Proper distance for cadence sensor and magnet (mount on end of crank ): 10mm
- ★ Proper distance for speed sensor and magnet (mount on spoke ): 6mm

### **CADENCE SENSOR BATTERY INSTALLMENT**



Install the sensor battery as back side illustrated before first use and change battery.

Step 1. Slide the battery (CR2032) at an angle as illustrated and make sure during battery installation that the battery is first pressed against the side contact (positive electrode) and then press into the battery compartment.

Place the battery rubber pad (O-ring) ensures water proof protection of the battery compartment.



Step 2. Put on the battery cover and turn right to close it with a coin (turn left to open it).

# TURN ON CADENCE | SPEED SENSORS

The Bluetooth smart Cadence / Speed sensor is compatible with iPhone 4S, iPod Touch (5th generation), iPad (3rd and 4th generation) . It is also compatible with Android 4.3 or above with Bluetooth smart support.

Please follow the following steps to wirelessly connect to your iOS device.

Step1. Go to Device Settings- General – Bluetooth

Step2. Turn on Bluetooth SMART. Don't look for the sensor to pair automatically.

Step3. Select an application. For example, Wahoo Utility, Cycle , Cyclemeter, MapMyRIDE+,Strava Cycling, Runtastic Road, Bike Pro etc.

★ Pick a compatible bike fitness application from the "app store" and download it to the phone.

Step4. Pair the Bluetooth SMART sensor with the bike fitness applications settings.

### **TROUBLE SHOOTING:**

- 1. No pairing with Bluetooth SMART
- First turn off Bluetooth, then turn on again.
- To forget or disconnect previous device then connect again.
- 2. No Cadence / Speed value or "ZERO" Display
- Make sure the Bluetooth system in your smartphone has been turned on.
- Recheck the correct sense distance between sensors and magnets.
- 3. Avoid using the sensors outside the range of temperature. Below -10°C (14°F) will cause display slow.

# **CAUTION:**

- 1.Do not use chemicals to clean the sensors.
- 2. Check sensors and magnets in proper distance periodically.
- 3. The sensor and hardware can be used in the rain, but cannot be used underwater.
- 4.Do not disassemble the sensors.

### IMPORTANT:

- 1.Make sure the metal plate is a little stick up, not flat.
- ${\it 2. Check the correct installation of battery side.} Positive \ electrode \ (+) \ facing \ up.$

## **FCC INFORMATION**

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.

### **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.

### **CAUTION:**

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

## **RELEVANT PRODUCTS**





Bluetooth SMART Heart Rate Chest Belt

### **TECHNICAL I SPECIFICATIONS**

Battery Lifetime (approx): 1200 hours (3.5 yrs with 1 hr/day usage)

Battery : CR2032 X 1pc (included)
Transmission Range : <10 meter (33ft)

Waterproof: IPX 7

Operating temperature :  $0^{\circ}\text{C} \sim 50^{\circ}\text{C} (32^{\circ}\text{F} \sim 122^{\circ}\text{F})$ Weight : 17.5g (include battery)

★ Works with iPhone 4S & iPhone 5, new iPad (3<sup>rd</sup> Generation)& Android 4.3 or above with Bluetooth smart support.