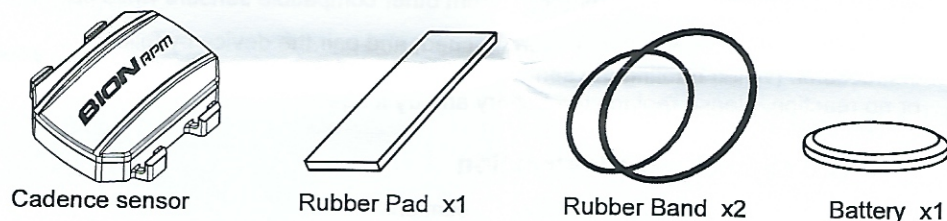


# BION CADENCE MAGNETLESS

The BION magnetless cadence sensor uses an accelerometer instead of a magnet to measure Cadence values. It is equipped with ANT+ and BLE (4.2) protocols, which enables to connect with display devices or APP which uses the same protocols.

## 1. Package Contain

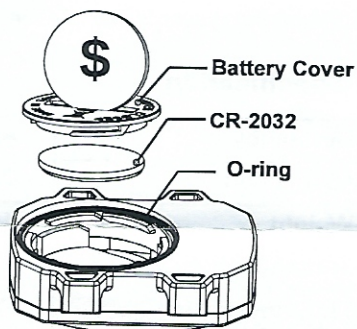


## 2. Install the Battery

For the first time to use the sensor, please install the battery.

Use a coin to unscrew the back cover. Using tape and gently remove the battery and install it with a new CR2032 type battery.

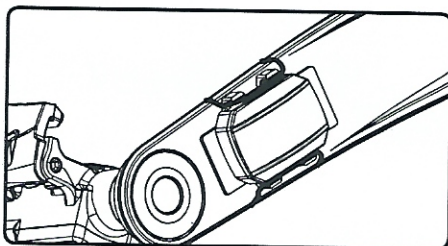
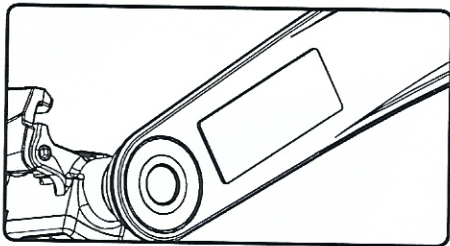
The (+) side should face up.



## 3. Install Onto Your Bicycle

The magnetless sensor should be installed on the non-drive side crank arm as shown below.

1. Place the pad on the crank, then place the sensor on the pad.
2. Select the rubber that best fit the crank arm
3. Put the rubber band in the groove of the sensor, encircle it around the crank arm, and attach it to the hook.
4. Rotate the crank arm and make sure the sensor doesn't touch any part of the bike or shoes.



#### 4. Pair With Your Device

The sensor is equipped with ANT+ and BLE (4.2) protocol to transfer data. Please make sure the device is equipped with the protocols above.

1. Prepare a compatible device. The distance between the device and sensor is within 3m. (Please have the device 10m away from other compatible sensors while pairing.)
2. Rotate the crank arm with the sensor attached, and pair the device by following instructions. (When rotating the sensor, it will flash green light. If it flashes red light or no reaction, please replace the battery and try it again)

#### 5. Care and Maintenance Instruction

1. Keep the sensor away from high voltage locations.
2. When the power is low, please replace with a new CR2032 type battery.

#### 6. Specification

Connectivity	ANT+ and BLE4.2
Dimension	37.6mm*33.3mm*12.3mm
Weight	10g
Transmission Distance	3m
Light Indicator	Red. Green
Sleep Time	20 Minutes
Water Resistance	IPX6
Operating temperature	0~50°C
Battery	CR2032
Battery Life	240 Hours