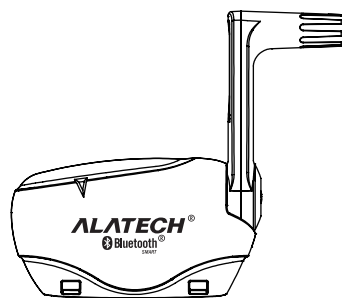


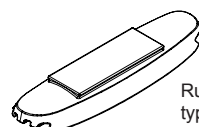
User Guide for SC001BLE Smart Speed and Cadence sensor

Bluetooth 4.0 bicycle speed and cadence sensor operation guide

- This product is suitable to ALATECH app and other apps that support Bluetooth Smart (BLE 4.0).
- Please go to Apple iTunes to download the free ALA COACH+ app.



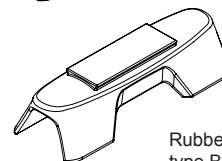
Bluetooth BLE wireless transfer
Speed and cadence sensor for
the bicycle
(SC001BLE)



Rubber pad
type A



Speed-sensing
magnet

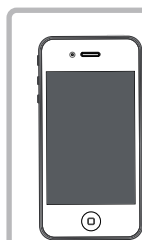


Rubber pad
type B



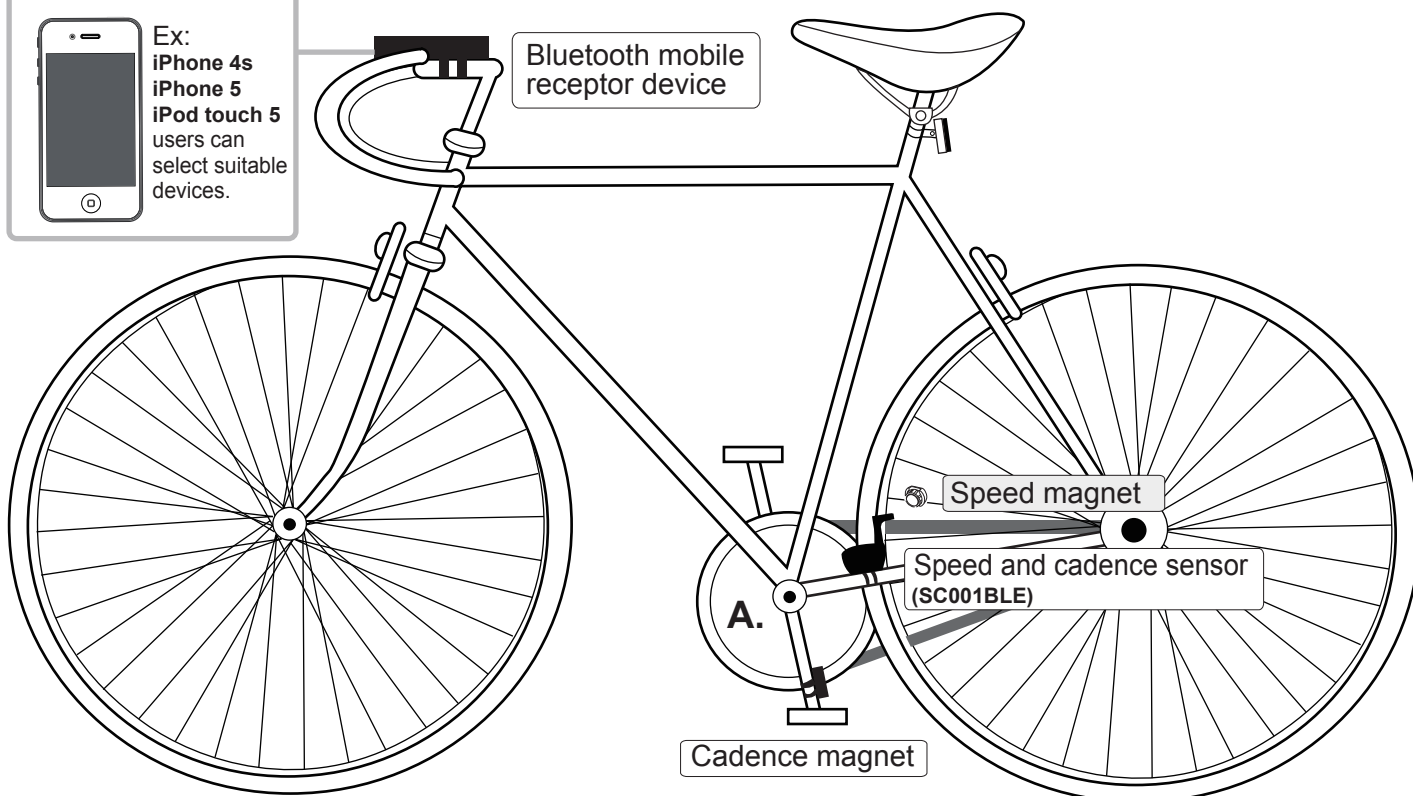
Cadence-sensing
magnet

English



Ex:
iPhone 4s
iPhone 5
iPod touch 5
users can
select suitable
devices.

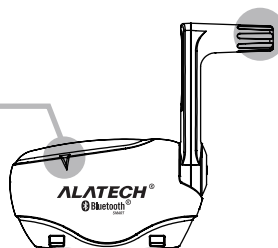
Bluetooth mobile
receptor device



Cadence-sensing
magnet

Sensing zone for cadence magnet

When assembling cadence magnet, adjust the position of the magnet such that its distance to SC001BLE is within 1 cm, so that they would not collide with each other when stepping on the pedals.



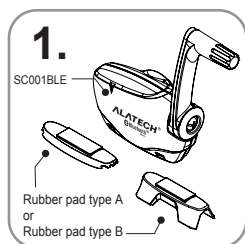
Sensing zone for speed magnet

When assembling speed magnet, adjust the position of the magnet such that its distance to SC001BLE is within 1 cm, so that they would not collide with each other when stepping on the pedals.

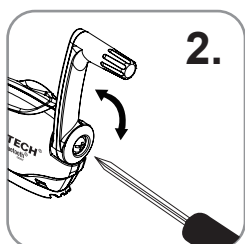


Speed-sensing
magnet

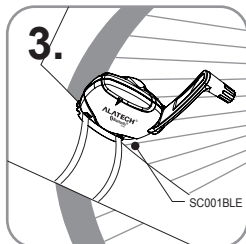
A: Installing the speed and cadence sensor



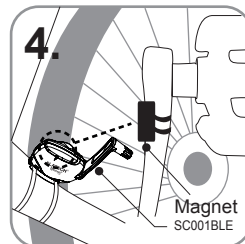
1. Take one SC001BLE and pick a suitable rubber pad. Assemble it to underside of the SC001BLE sensor.



2. Before assembling to chain stay of the bicycle, be sure the rotating axis for SC001BLE do not hit spokes. It is recommended to take a 3-mm screw driver to loosen the screws and tighten them again after having adjusted to a suitable angle.

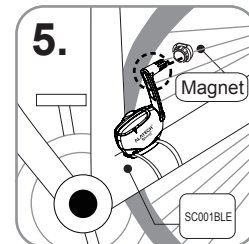


3. Have the speed and cadence sensor Logo face outward and secure it together with a rubber stand via straps on the chain stay.



4. Have the cadence-sensing magnet Logo face the sensor and fix it on the inner side of pedal crank arm with straps.

Adjust the position of magnet such that the distance from the magnet to the arrow-pointed spot in cadence-sensing zone is within 1 cm, so that they would not collide with each other when stepping on the pedals.

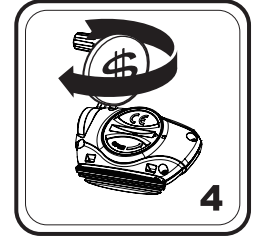
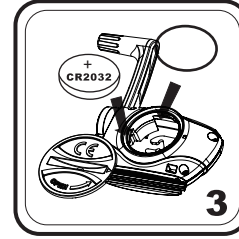
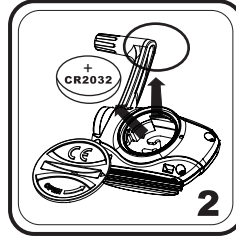
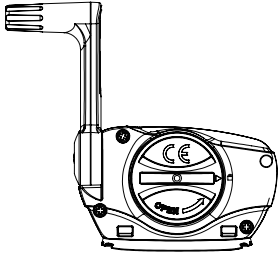


5. Have the speed-sensing magnet face the sensor (SC001BLE) and lock it on the spoke lines of the rear wheel.

Adjust the position of magnet such that the magnet is of the same height as the speed-sensing zone. Distance of 1 cm between each other is the optimal sensing distance.

Instructions on battery replacement

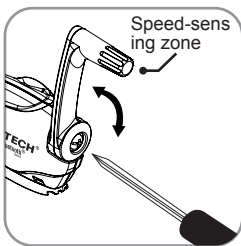
- Follow steps below to replace new battery when low battery indicator for the SC001BLE sensor appears on the app screen
- Be sure to check whether the water-resisting rubber tube (O-ring) is correctly placed inside the recess slot every time when replacing the battery, to ensure proper functioning of your sensor.
- Battery specification: CR2032.



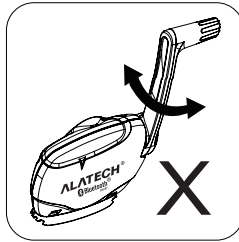
Steps to replace the battery:

- Step 1: Select a coin of suitable size and insert it into the recess slot on the back cover of the battery. Turn counter-clockwise to open the back cover.
- Step 2: Carefully take out the battery and water-resisting ring.
- Step 3: Place a new battery (positive pole facing upward) and water-resisting ring back to their original location.
- Step 4: Close the back cover of the battery and check if the back cover and its screw thread would correctly line up with each other for the ease of tightening the battery cover. Then, gently turn clockwise to spin the battery back cover in with fingers.
- Step 5: Finally, tighten the battery back cover by turning clockwise with coins.

Assembly note



- When matching for the first time or connecting with a Bluetooth device, a magnet is needed to detect speed or the cadence sensing spot in order to wake SC001BLE.
- First, loosen the screws by turning counter-clockwise with the screw driver. Based on individual bicycle structure, adjust the speed-sensing zone to be 1 cm to the magnet in distance so that connection could be sensed and bike riding would not be disrupted. After confirming so, then tighten the screw by turning it clockwise.



- The turning angle for the handle in the speed-sensing zone can only follow direction indicated by the arrow in diagram. Do not pull or disassemble from other angles to avoid causing damage to the product, which affects the sensing function.

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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.

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.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CAUTION

**RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.**