BT BTC2
BIKE SENSOR

QUICK START GUIDE ENGLISH

FEATURES

Dual Band Technology
The sensor can connect to both smartphones and ANT+ bike computers via its ANT+ and Bluetooth capabilities.

Wireless Connection
The sensor wirelessly tracks speed or cadence while cycling. Easy installation.

Cycling Data
Provides you with speed and cadence data during your ride.
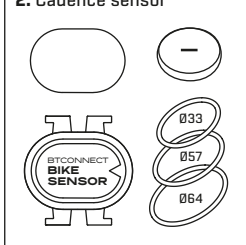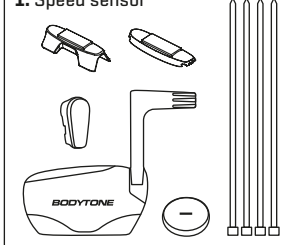
APPS
(Android / iOS)

BTC2 is compatible with Apps like MyConnect by Bodytone, Zwift®, Bkool®, Kinomap® via Bluetooth® wireless technology. It is compatible with other apps that support Bluetooth Cycling Speed and Cadence Service as standardized by Bluetooth SIG.
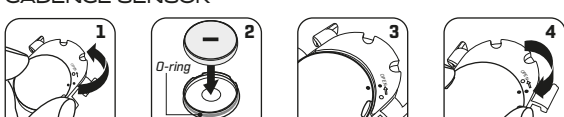
MyCONNECT   ZWIFT   BKOOL   Kinomap

IN THE BOX

1. Speed sensor
2. Cadence sensor

Ø33 Ø57 Ø64

PLACE BATTERY
CADENCE SENSOR

O-ring

1. Twist the battery cover counter-clockwise to OPEN to remove the cover.
2. Place the battery (CR 2032) into the cover with positive [+] side facing the inside of the battery cover. Make sure the O-ring is in the groove of the battery cover.
3. To replace the battery cover, aligned the cover dot with OPEN.
4. Press and twist the cover clockwise back into place [the cover dot points to LOCK].
5. Check the battery back cover is indeed locked to ensure water resistance.

PLACE BATTERY
SPEED SENSOR

Please follow the steps below to install the battery before first use.

1. Use a coin, open the battery cover by turning it counter-clockwise to OPEN.
2. Remove the cover and insert [replace] the battery into the sensor with positive [+] side facing up. [Battery type: CR2032]
3. Place the battery cover [the distance between ▶ and 🔒 is within approx. 8mm].
4. Use a coin to twist the cover clockwise back into place [▶ points to 🔒].

Cover
CR2032
O-ring
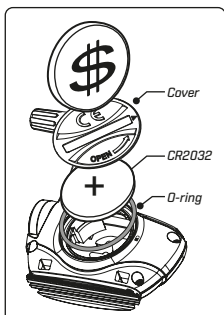
INSTALLING THE CADENCE SENSOR
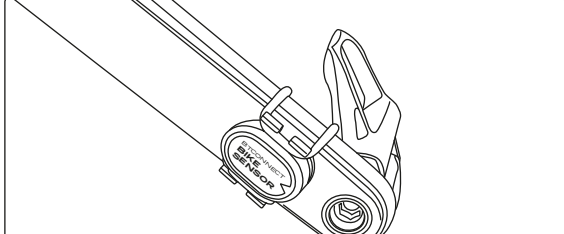
INSTALLING THE SPEED SENSOR
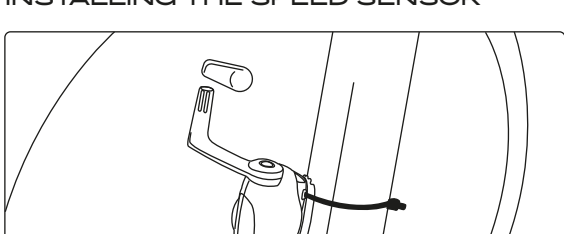
SPECIFICATIONS

Waterproof	Wireless transmission frequency
IPX7	2.402–2.480 GHz
Operating temperature	Battery type
-10–60°C [14–140°F]	CR2032
Wireless transmission interface	Battery life
Bluetooth 4.0 / ANT+	Approx. 300 Hours

NOTES

1. The cadence sensor LED will flash red when it detects the cadence.
2. Cadence sensor led flashes every 3 seconds during the detection period, and flashes every 5 seconds if there is a Bluetooth connection. After 100 consecutive flashes, the LEDs automatically turns off to save battery power.
3. Sensors start emitting data when the user starts pedaling.
4. The sensors will turn into sleep mode around one minute without connecting with App.

TROUBLESHOOTING

Why can't I connect the sensor in App?

1. Please download and use apps that support Bluetooth Cycling Speed and Cadence Service as standardized by Bluetooth SIG.
2. Please make sure the Bluetooth® Setting and BTC2 Sensors in your Apps have been paired correctly.
3. BTC2 sensors will turn into sleep mode around one minute without connecting with App.
4. Keep the transmission distance between BTC2 and your smartphone is within 2 meters.
5. Check the battery. If exhausted, please replace the battery.

FCC

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 not 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.

BODYTONE

bodytone.eu