Manuals+ — User Manuals Simplified.

COROS FD02 Bike Speed Sensor User Guide

Contents

COROS FD02 Bike Speed Sensor

1. Set-up

Insert a new battery into the COROS Bike Speed Sensor. The LED will illuminate to indicate that it has been activated.

2. Connect Your Speed Sensor

Connect with the COROS app

Turn on Bluetooth on your phone. Download and open the COROS app, select "Profile" -> "Add New Device," and scan the QR code on the left to connect the COROS Bike Speed Sensor.

Connect with your COROS Bike Computer or COROS watch

Connect the COROS Bike Speed Sensor by navigating to the "System" –> "Accessories" –> "Add Bluetooth" page on your COROS bike computer or COROS watch.

Connect with third-party apps or devices

The COROS Bike Speed Sensor supports connection with other applications or devices that utilize the standard Bluetooth speedometer protocol.

It can be paired with up to two Bluetooth devices simultaneously.

3. Startup And Use

Startup and use

Insert the COROS Bike Speed Sensor into the silicone cover, then mount it on the wheel hub.
To wake up the sensor, rotate the wheel twice.

4. Replace The Battery

- The LED will stay green when the battery is sufficient and turn orange when it is low.
- The COROS Bike Speed Sensor operates on a CR2032 button cell battery. To replace it, twist the battery cover counterclockwise to remove it. Wait 30 seconds before inserting a new battery. Then twist the cover clockwise to secure it.

5. Warning

1. Do not ingest battery, Chemical Burn Hazard
2. This product contains a coin button cell battery. If the coin button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
3. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
a) Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
b) Even used batteries may cause severe injury or death.
c) Call a local poison control center for treatment information.
d) The compatible battery type CR2032 3V.
e) Non-rechargeable batteries are not to be recharged.
f) Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
a) Ensure the batteries are installed correctly according to polarity (+ and -)
b) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
c) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

Battery Type: CR2032, Battery Voltage: 3V

FCC Warning:

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.
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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

ISEDC Warning:
This device complies with Innovation, Science and Economic Development Canada licenceexempt RSS standard (s).
Operation is subject to the following two conditions: (1) this device may not cause interference,and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

ISEDC Radiation Exposure Statement:

This equipment complies with ISEDC RF radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

Specifications:

- Model: COROS FD02
- Power Source: CR2032 button cell battery
- Bluetooth Compatibility: Standard Bluetooth speedometer protocol
- Battery Life: Varies based on usage

Frequently Asked Questions (FAQ)

Q: How long does the battery last?

A: The battery life varies based on usage but typically lasts for several months under normal conditions.

Q: Can the sensor be paired with multiple devices?

A: Yes, it can be paired with up to two Bluetooth devices simultaneously.

Documents / Resources

COROS FD02 Bike Speed Sensor [pdf] User Guide
2BBGF-FD02, FD02 Bike Speed Sensor, FD02, Bike Speed Sensor, Speed Sensor, Sensor

References

- **User Manual**