moofit CS9 Speed and Cadence Sensor User Manual

Contents

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moofit CS9 Speed and Cadence Sensor

Specifications

1. Weight: 8g
2. Battery Life: 300h for Speed Mode, 300h for Cadence Mode
3. Communication: BLE: 25m / ANT: 15m
4. Battery Type: CR2032
5. Working Temperature: 0°C to 40°C
6. Size: 36 x 30 x 8.7 mm
7. Material: ABS
8. Waterproof: IP67
9. Measurement Extremum: 100Km/h for Speed, 200rpm for Cadence

Product Introduction

Thank you for purchasing our wireless dual-mode (ANT+ & BLE) speed & cadence sensor. This product is one of the bicycle accessories of our company, designed to help you manage your cycling scientifically. This user manual will guide you on how to use the product effectively. Please keep it for reference.

Product Accessories

- Speed & Cadence Sensor
- Rubber Mat Band (large, small)

Function and Operation

The product has two modes: speed and cadence monitoring. The mode can be switched by removing and reinserting the battery. After loading the battery, a light will indicate the mode.

Mode Switching

1. Rotate the battery door to open it and remove the battery.
2. Reinsert the battery and align it properly.
3. Rotate the battery door to close it.

After the battery is loaded, a light will flash. Red light indicates speed mode, while blue light indicates cadence mode.

Installation

Installation for Speed Mode

1. Buckle the curved rubber mat on the back of the sensor.
2. Bind the sensor with the large rubber band on the wheel axle.

Installation for Cadence Mode

1. Buckle the flat rubber mat on the back of the sensor.
2. Bind the sensor with the small rubber band on the pedal crank.

Compatible Apps and Devices
The CS9 Speed & Cadence Sensor is compatible with various apps and devices:

Compatible Apps:

- Wahoo Fitness
- Zwift
- Rouvy
- Peloton
- CoospoRide
- Endomondo
- OpenRider
- XOSS
- And more…

Compatible Devices:

- Garmin
- Wahoo
- XOSS
- iGPSPORT
- COOSPO
- SUUNTO
- And more…

Disclaimer
The information contained in this manual is for reference only.The product described above may be subject to alteration due to the manufacturer's research and development plans without prior announcement. We shall not bear any legal responsibility for any direct or indirect, accidental or special damages, losses, and expenses arising from or in connection with this manual or the contained product.

FAQ

- **Q: How do I switch between speed and cadence modes?**
  A: To switch between speed and cadence modes, you need to remove and reinsert the battery. The light color will indicate the mode (red for speed, blue for cadence).
- **Q: What are the compatible apps for the CS9 Speed & Cadence Sensor?**
  A: The CS9 Speed & Cadence Sensor is compatible with apps such as Wahoo Fitness, Zwift, Rouvy, Peloton, CoospoRide, Endomondo, OpenRider, XOSS, and more.
- **Q: Can I use the CS9 Speed & Cadence Sensor with Garmin devices?**
  A: Yes, the CS9 Speed & Cadence Sensor is compatible with Garmin devices.
- **Q: Is the CS9 Speed & Cadence Sensor waterproof?**
  A: Yes, the CS9 Speed & Cadence Sensor is waterproof with an IP67 rating.

Introduction

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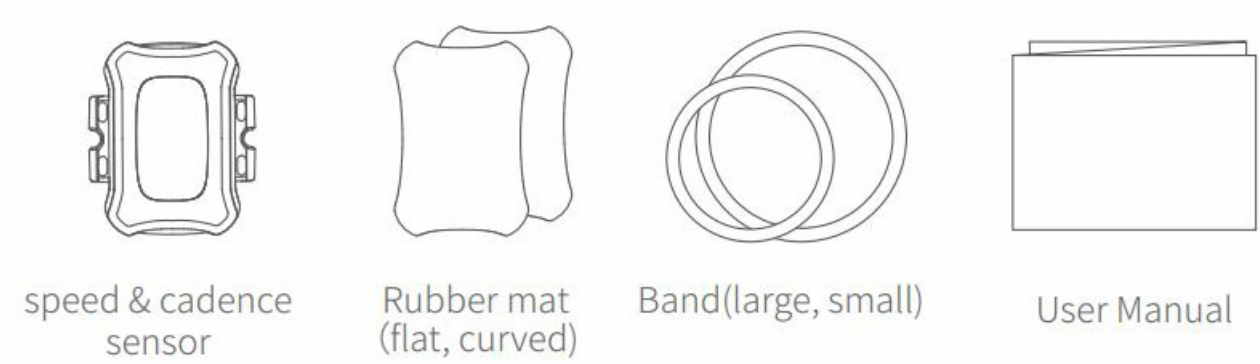
Product Accessories

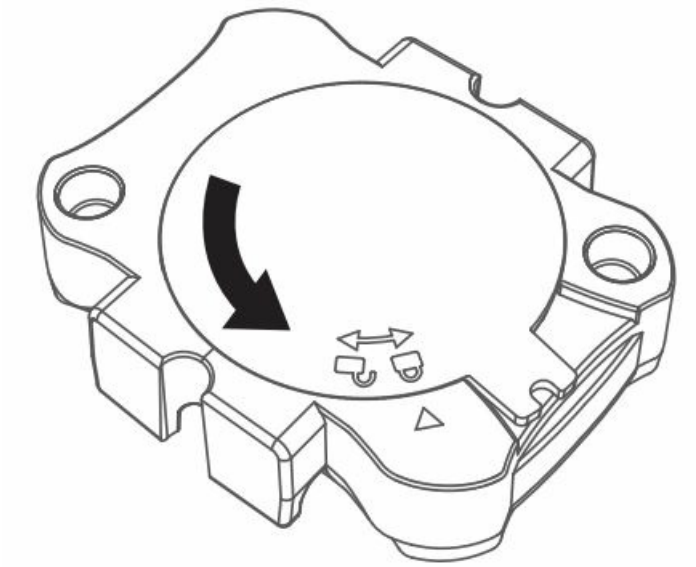


Function and operation

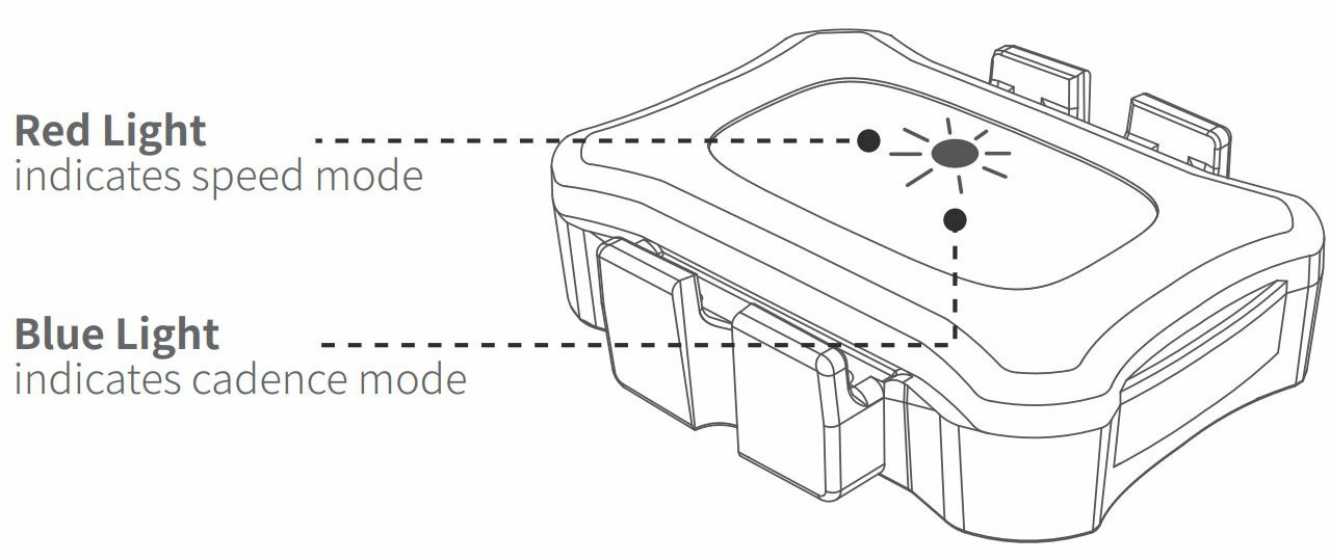
There are two modes of speed and cadence of the product, which correspond to speed cadence monitoring. Mode switching through poweron, namely remove the battery and load it again. After the battery loading, there will be a light on. Different light color corresponds to different modes.

Mode switching

- Rotating battery door“ ” Align “▲” open the battery door, remove the battery and reinsert it, then turn“ ” to align with “▲” to close the battery door.



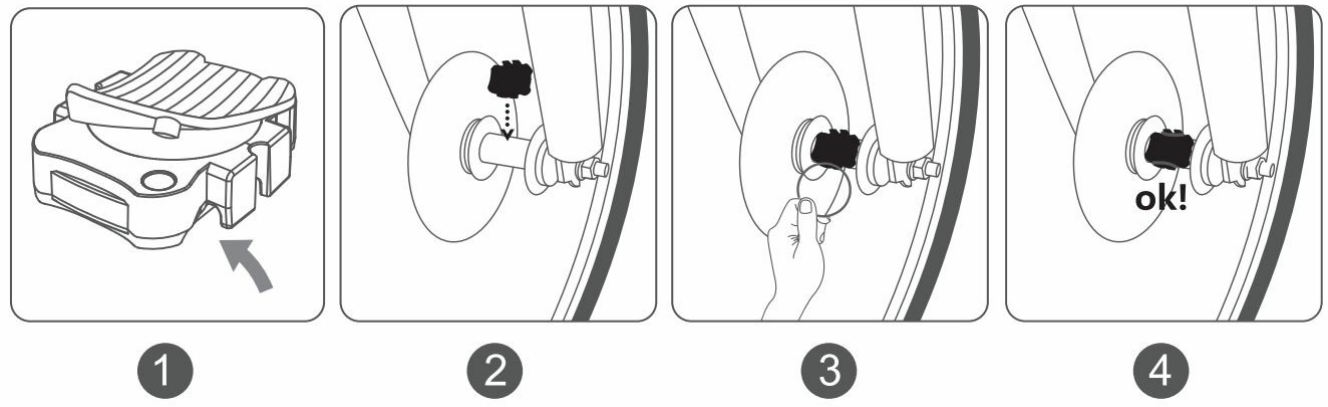
- After the battery loaded, there will be a light flash on. Red light indicates speed mode, blue light indicates cadence mode.



Installation

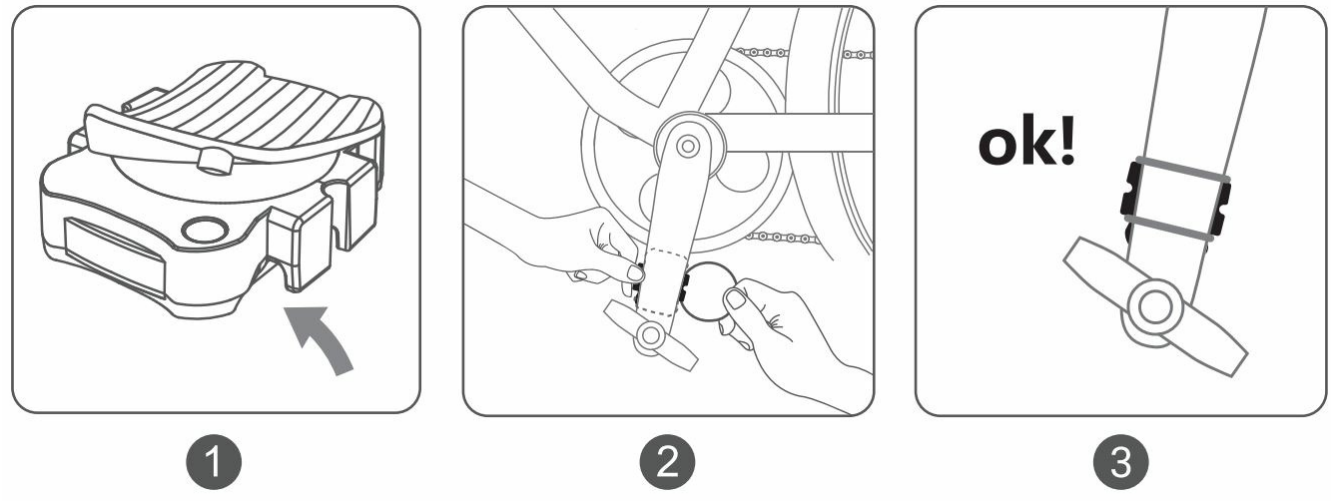
- **Installation for speed mode**

  Buckle the curved rubber mat back of the sensor, then bind the sensor with the large rubber band on the wheel axle.



- **Installation for cadence mode**

  Buckle the flat rubber mat back of the sensor, then bind the sensor with the small rubber band on the pedal crank.



Compatible with various App

- **Compatible apps:** Wahoo Fitness, Zwift, Rouvy, Peloton, CoospoRide, Endomondo, OpenRider, XOSS, and more.
- **Compatible devices:** Garmin, Wahoo, XOSS, iGPSPORT, COOSPO, SUUNTO, etc.

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Basic Parameters

Weight	8 g
Battery Life	300h for Speed Mode 300h for Cadence Mode
Communication	BLE: 25m / ANT: 15m
Electrical Source	CR2032
Working Temperature	0 °C ~ 40 °C
Size	36 x 30 x 8.7 mm
Material	ABS
Waterproof	IP67
Measurement Extremum	100Km/h for Speed 200rpm for Cadence

Documents / Resources

	moofit CS9 Speed and Cadence Sensor [pdf] User Manual CS9 Speed and Cadence Sensor, CS9, Speed and Cadence Sensor, Cadence Sensor, Sensor

References

- User Manual