

mentech
CAD 01
Cadence
Sensor



Mentech CAD 01 Cadence Sensor User Manual

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Mentech CAD 01 Cadence Sensor



Specifications

- **Product model:** CAD 01
- **Product size:** 93.9*58.4*15mm
- **Product weight:** 9g
- **Wireless connection:** BLE, ANT+
- **Battery Type:** CR2032
- **Shell material:** Engineering plastic
- **Device requirements:** Android 6.0/iOS 11.0 and above systems

Welcome to CAD 01 Cadence Sensor

This manual will guide you on how to quickly use the cadence sensor, please read it carefully.

Download the app and pair it with your phone. Search for “mentech sports” in App Store or Google Play to quickly download the app. After registering an account and logging in, search for Bluetooth devices, select the corresponding cadence sensor, and quickly pair the devices. 2.

Basic Functions

1. After installing the cadence sensor controller on the crank, it will automatically turn on when starting to ride, and automatically turn off when the ride is over;
2. When the battery indicator light changes from green to red, it means that the battery level is less than 10%;
3. The battery type is CR2032. When the battery is low and needs to be replaced, a coin needs to be inserted into the groove of the battery cover and rotated counterclockwise by 90 ° to open the battery cover for battery replacement. Please pay attention to the positive and negative directions of the battery.

After-sale service

During the validity period of the Three Guarantees, you may enjoy the right to repair, replace, or return according

to this regulation. Repairs, exchanges, or returns should be processed with the purchase certificate.

1. Within 7 days from the date of purchase, if the product encounters performance failures caused by non-human factors, after being tested and confirmed by our after-sales service center, you can choose to return, exchange or repair it.
2. Within 15 days from the date of purchase, if the product encounters performance failures caused by non-human factors, after being tested and confirmed by our after-sales service center, you can choose to exchange or repair it.
3. Within 12 months from the date of purchase, if the product encounters performance failures caused by non-human factors, it can be repaired free of charge after being tested and confirmed by our after-sales service center.

The following situations are not eligible for the three guarantee services mentioned above:

1. Malfunctions caused by improper use, maintenance, storage, or failure to operate according to the instructions
2. Unauthorized personnel dismantling or repairing without authorization from our company
3. Malfunctions caused by force majeure events such as fires, floods, earthquakes, lightning strikes, etc
4. Exceeding the validity period of three guarantees, or unable to provide warranty certificates, or unauthorized modification of warranty certificates
5. Missing, torn, damaged or forged product serial number (SN) labels, tamper proof labels, etc

Name and content of harmful substances in the product

This table is prepared in accordance with the provisions of SJ/T11364

Component	Pb	Hg	Cd	Cr(VI)	PBBI	PBDE
PCB	X	O	O	O	O	O
Glass	O	O	O	O	O	O
Plastic	O	O	O	O	O	O
Metal Parts	X	O	O	O	O	O
Battery	O	O	O	O	O	O
Charging Line	O	O	O	O	O	O

- **x**: Indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit requirements specified in GB/T26572
- **O**: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T26572.

The “environmental protection period” of this product is 10 years, as indicated in the image on the right. The environmentally friendly lifespan of replaceable components such as batteries may differ from that of the product. The ‘environmentally friendly use period’ is only valid when using this product under normal conditions as described in this user manual

Please read this user manual carefully before using the product and keep it properly.

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FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirements. The device can be used in a portable exposure condition without restriction.

FAQ

Q: What should I do if the battery indicator light turns red?

A: If the battery indicator light turns red, it means the battery level is less than 10% and needs to be replaced with a CR2032 battery. Follow the instructions in the manual to replace the battery.

Q: Can I use the cadence sensor with both Android and iOS devices?

A: Yes, the cadence sensor is compatible with Android 6.0/iOS 11.0 and above systems.

Q: How do I know if the cadence sensor is properly paired with my phone?

A: Once you pair the cadence sensor with your phone via Bluetooth in the app, you should see the sensor listed as a connected device in the app settings.

Documents / Resources

CAD 01 Cadence Sensor User Manual	Mentech CAD 01 Cadence Sensor [pdf] User Manual 2A95D-CAD01, 2A95DCAD01, cad01, CAD 01 Cadence Sensor, CAD 01, Cadence Sensor, Sensor
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References

- [C Dongguan Mentech Optical&Magnetic Co.,Ltd.,Mentech](#)
- [User Manual](#)

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