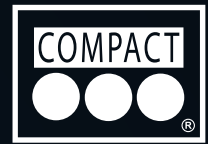
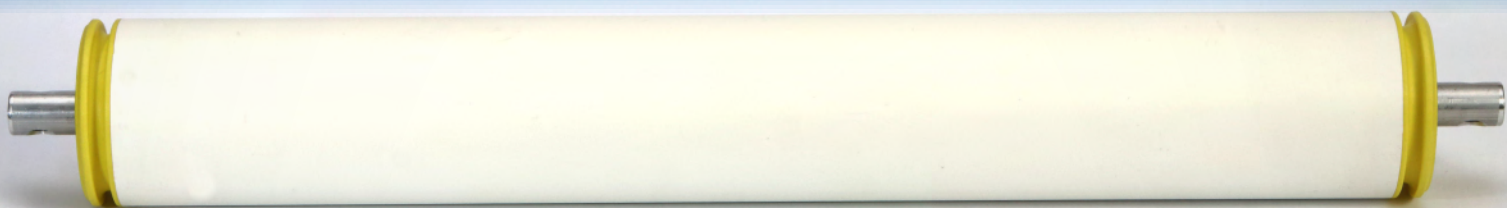


eRooDol



eRooDol® designed to measure speed and cadence when cycling. The measurement is done directly on the surface of the wheel, without the need of installing any device on the bike.



- eRooDol® is fully **compatible** with the existing RooDol® Compact and RooDol® Track roller platforms. Only is necessary to replace one of the existing rollers in order to have a full speed and cadence sensor.
- No batteries or electrical net connection needed. The sensor is powered on just when the roller rolls.
- In the manufacturing of eRooDol® **high quality materials** are used, such as its aluminum shafts and ball bearings.
- The sensor uses **Bluetooth low energy technology** and uses the Bluetooth standard speed and cadence service. The communication is compatible with Bluetooth 4.0 or later.
- You can use your eRooDol® with the official **RooDol® Apps** or your preferred application using Bluetooth low energy technology. Download the RooDol's Apps from the Play Store or Apple Store.
- Includes **CSI v1.0 interface** (Cycling Strokes Interface). This interface is designed to allow control of apps by pedaling variations, making the cyclist should not drop hands to act on apps that incorporate such interface.
- The information that eRooDol provides, will allow you to **improve the efficiency** of your training. RooDol is the ideal system for your RooDol warming-up and training system.

Pack Contents

- eRooDol® roller
- User manual

Modalities

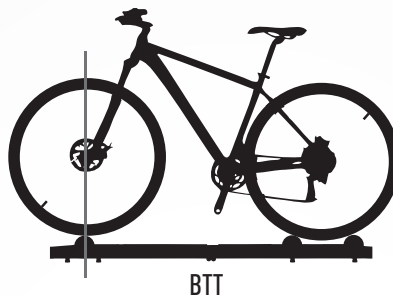
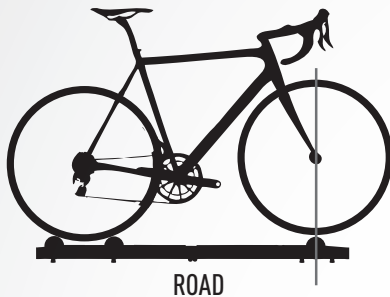
- FIXIE
- TRACK BIKE
- MOUNTAIN BIKE
- ROAD BIKE

Technical specifications

Speed measurement	Yes
Cadence measurement	Yes
Distance calculation	Yes (RooDol® App)
Speed Accuracy	±1Km/h
Cadence Accuracy	±1rpm
Maximum speed	50 Km/h (For safety reasons)
Wireless Technology	Bluetooth 4.0 (speed and cadence)
Devices	IOS/Android
Standard service	Yes
Maximum Communication distance	50m
Weight	0.850 Kg (Compact) 1,280 Kg (Track)
Electrical connection	Not required
Batteries	Not required
Water protection	IP54 (Splash proof)
Operating temperature range	-30~65°C

Bike position

The front wheel must rest on its vertical center on the front roller.



Assembly instructions

The installation of your eRooDol® roller is very simple, you only have to replace one roller of RooDol® Compact or RooDol® Track.

For a better measurement, is recommended place the roller just in the middle of the three rollers, as is shown in the following picture:



Models

eRooDol Track	ROD-TRK-30
eRooDol Compact	ROD-CPT-30

Spare parts

Component	Reference
Maintenance kit	KIT-2RS-00

Maintenance

- Keep RooDol® away from the elements to prevent damage.
- Is recommended to clean and dry the RooDol® parts once the training is over in order to maintain it properly.
- Do not use solvents for cleaning the different RooDol® parts.

Safety

- Before beginning or modifying any exercise program, please consult your physician. If you have a pacemaker or other implanted electronic device, consult your physician before using the product.
- eRooDol is intended for recreational use only and is not intended for medical purposes.
- Speed and Cadence readings and wireless communication could be influenced by interference from external sources.
- During the use of the product, be aware of surrounding and use it in clear environments. Keep children and pets away from the rollers while workout. Keep any sharp and fragile items away from the training area. Moreover, make adjustments and setting prior to your departure to ensure your attention stays on task and your facilities are directed to your activity and not to the device.
- Place the rolls on flat and level ground. It is recommended to place it next to a railing or wall. The rollers must roll freely, pay attention to that no objects contact the surface of the rollers.
- Place the bike and check that the front roller is in the correct position. If not, adjust the position of the front roller to have a correct position of the wheel in reference to the front roller.
- If you notice eRooDol® is damage, do not use the equipment and replace that item with another genuine one. This device contains no user serviceable parts. Repairs/modifications should only be made by a technician authorized by RooDol®. Any unauthorized modifications or repairs will void your warranty.
- eRooDol® must be used with a traditional bicycle, with distance between axes of 975mm to 1110mm. Do not use with motorcycles or bicycles for children.
- Respect the maximum allowable weight and speed
- Do not touch the rollers or belt during use.
- The use of a helmet during use is recommended.
- It's dangerous to take your hands off handlebar during use. Place your both hands on handlebar.
- Do not operate the brake at any time, this action is dangerous on rollers. To stop training, just stop pedaling.
- Be careful when getting off the bike using cycling footwear as it can be slippery.
- Do not leave device exposed to excessive hot or cold.
- Bike practice on RooDol® is equivalent to road cycling, and therefore should not be neglected attention during use.