INSTALLATION INSTRUCTIONS

1. Sensor packaging Click to zoom -->

Please, verify that all parts are included as described below.

- Main sensor case with magnetic field sensor connected via wire
- Main sensor case bracket with mounting rubber band
- 2 spoke magnets for the wheel
- 2 types of magnets for the crank
- 4 zip straps
- Double sided adhesive tape for easy mounting magnetic field sensor
- CR2032 coin cell battery

2. Sensor installation overview Click to zoom -->

VeloComputer™ Smart Sensor consists of 2 parts:

- The main sensor body is installed on the left chain-stay
- The small magnetic field sensor, connected by wire to the main body, is positioned next to the rear hub on the left chain-stay

3. Test the Sensor Click to zoom -->

- Install a 3 volt CR2032 coin cell battery
- To turn on the Sensor move a magnet over the main sensor case where < cadence > is indicated
- The orange and blue LED's will flash together indicating Bluetooth discovery mode
- Find **"VeloComputer"** sensor from VeloComputer™ application on your phone (see Help in VeloComputer™ application)

4. Attaching the magnetic field sensor Click to zoom -->

- Attach the double sided adhesive tape to the back of the sensor
- Attach the sensor next to the axle of the rear hub
- Secure the sensor with zip ties

5. Install cadence magnet on a crank Click to zoom -->

- Install a round magnet on the inside indent of the left crank where the pedal is mounted

- If the pedal is non-magnetic or the indent is not sufficient to hold the round magnet, use the alternative magnet in the black housing and attach it using zip ties to the left crank

6. Placing the main sensor Click to zoom -->

- Place the sensor on the chain-stay using the rubber band as shown on picture below
- Install round magnet on the inside indent where the pedal is mounted on the crank. If the pedal is non-magnetic, use the magnet with the black housing and attach it using zip ties.
- Make sure the sensor is placed so the magnet on the crank passes the sensor within 1/2" (12mm) from the **< cadence sensor >** marks

7. Installation of spoke magnets Click to zoom -->

- Install the first magnet on a spoke with the magnet facing out, approximately 3 inches (7 cm) from the axle
- Install the second magnet opposite (180°) of the first one on the same side of the wheel and at the same distance from the axle
- Make sure to install both pieces with the magnet facing out

8. Installation check list Click to zoom -->

- Main sensor body is secured on the chain-stay using rubber band and zip ties
- Magnetic field sensor is secured on the inside of the chain-stay next to the rear hub using zip ties
- Two magnets secured on two spokes, both magnets facing towards the magnetic field sensor

Congratulations the sensor is installed!

9. Configure VeloComputer™ App

Now you should configure VeloComputer™ application on your phone. Follow the instructions in the application. In short, the following steps need to be performed before you can use the application:

1. Set wheel size
2. Calibrate magnetic field
3. Calibrate grade
4. Set yours and your bike weight

Federal Communication Commission Interference 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 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 Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

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.