

Riiiiide

QUICKSTART GUIDE

Welcome to Riiiiide!

Thank you for purchasing Riiiiide Bike Speed & Cadence Sensor! Riiiiide is easy to install on most bicycles and will measure your speed and your pedaling cadence (crank rotations per minute) – important metrics for improving cycling technique.

4iiii Innovations is dedicated to bringing you relevant information when you need it. We strive to create products that enhance your training experience.

What's included?



sensor combo



rubber strap



crank magnet



spoke magnet



(2) zip ties

Installation Instructions

1. Loosen the arm with a 2mm Allen wrench so that it can be rotated.



2. Place the sensor combo on your bike chain stay. The logo should be face up with the arm extended downwards on the side of bike opposite from the chain.



3. Attach the sensor combo to the chain stay using the provided rubber strap. The narrower end of the rubber strap hooks over the lip on the back to the sensor combo and wraps around the chain stay and stretch over the lip on the front of the sensor combo.



4. Remove the pedal on the same side and slide the crank magnet onto the crank, with the thicker side facing in. The magnet should be aligned with the red notch on the front of the sensor combo. Turn the crank to bring the crank magnet close to the sensor. When the crank magnet and the front notch are aligned and in close proximity (within 5 mm), a green LED will illuminate to confirm proper placement. Replace the pedal.



5. Screw the spoke magnet onto a rear wheel spoke. The metallic side should face the sensor combo. Align the magnet with the red notch on the back of the sensor combo arm. When the spoke magnet and the rear arm notch are aligned and in close proximity (within 5 mm), a red LED will illuminate to confirm proper placement. Tighten the magnet on the spoke.



6. Once placement of sensor and magnets is confirmed and unit is functioning properly, it is recommended that you replace the rubber strap with zip ties for more secure and long-term mounting of the sensor combo.

Pairing to Sportiiiis

Sportiiiis Heads-Up Performance Coach makes it easy to stay in your target zones by bringing your performance data to your eyes and ears...so you can keep your eyes on the road. For more information, see 4iiii.com/products


1. Move at least 30 feet away from any ANT+ sensors you do not wish to pair Sportiiiis with.
2. Spin the crank and rear wheel to turn on the Riiiide sensor.
3. Press and hold the Sportiiiis multi-function button until you hear the word "Pairing" and then let go.

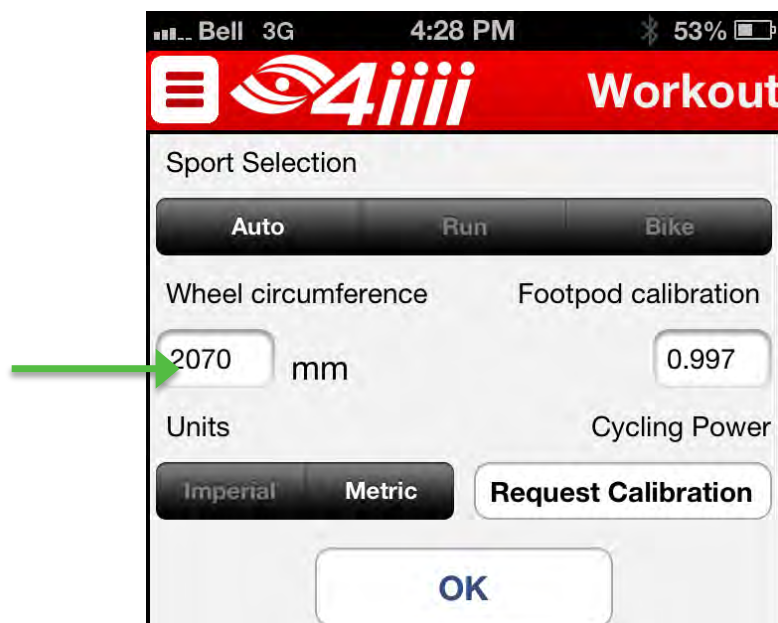
4. You will an audible confirmation that bike speed and cadence sensors were found.

Pairing to ANT+ Watches & Bike Computers

1. Move at least 30 feet away from any ANT+ sensors you do not wish to pair Sportiiiis with.
2. Spin the crank and rear wheel to turn on the Riiiide sensor.
3. Follow the display manufacturers' instructions for pairing to a bike speed and cadence sensor.

Calibrating the Speed Sensor

1. The speed sensor on Riiiide counts the number of rotations of your rear wheel. To calculate speed accurately, your display or app requires wheel circumference.
2. Wheel circumference can be configured in the Sportiiiis Desktop Utility or with the 4iiii mobile app.
 - a. In the 4iiii mobile app, go to the "Workout" screen and press the calibrate button  to open calibration settings. Enter wheel circumference in mm.



- b. In the Sportiiiis Configuration Utility, go to Setup > Sensors and enter your wheel circumference in mm.



3. For other ANT+ displays, follow the manufacturers' instructions for setting wheel circumference and/or bike speed calibration.
4. If you are unsure, there are online resources to help you determine your wheel's circumference, such as www.bikecalc.com/wheel_size_math.

Maintenance of Your Riiiide

1. Riiiide is waterproof and can be cleaned with a wet cloth as necessary.
2. To replace the battery, use a coin to remove the cover on the back. Replace battery with a coin cell battery type CR2032. Be careful not to damage the rubber seal when reassembling.