PowerPod

Instructions Supplement for PowerPod BLE/ANT+ power meter
October 2016

This Instructions Supplement applies ONLY to PowerPod® BLE/ANT power meter ("PowerPod BLE") models.

1. PowerPod BLE uses a different electronic circuit board from PowerPod ANT models.

2. **PowerPod BLE/ANT requires you have an ANT+ or "dual band" ANT+/BLE speed sensor installed on your bike (not supplied).**

3. PowerPod BLE receives speed/cadence data in ANT+ format, and transmits power, speed, and cadence data *simultaneously* in ANT+ and BLE formats.

4. PowerPod BLE works with most ANT+ bike computers (for example, Garmin)

5. PowerPod BLE works with BLE-enabled smartphones (such as iPhone 5 or newer, or many models of Android phones), and user-provided smartphone bike computer apps, such as Wahoo Fitness, Strava, and Powerhouse®

6. PowerPod BLE models in black have "BLE" printed on the plastic case, and "BLE" printed on the package. PowerPod models in red have the "BLE" designation on the package, but "BLE" is NOT printed on the red plastic case.

7. Most ANT+ speed or speed/cadence sensors will work with PowerPod BLE, for example (this list is not complete):

    a. Garmin "magnet-less" speed and cadence sensors
    b. Wahoo Fitness BLE/ANT+ speed and cadence sensors ("dual band" operation)
    c. iBike speed/cadence sensor

8. The following ANT+ speed and speed/cadence sensors will not work with PowerPod BLE:

    a. Garmin GSC-10
    b. Giant RideSense
    c. Velocomputer

9. An ANT+ cadence sensor is *not* required, but for best results we recommend you use a cadence sensor on your bike.

Setup

1. Attach your speed (and optional) cadence sensor to your bike. If using a magnet-less speed sensor, attach the speed sensor to the front wheel hub.

2. Spin the wheel and crank to wake up your sensors. Magnet-less cadence sensors require about 5 complete turns of the crank. **Make sure your sensors are properly installed, and in the "awake" state, before proceeding to steps 3 and 4.**

3. Follow the illustrated PowerPod instructions (included separately) to pair PowerPod BLE to your ANT+ sensors.

4. *After* successful pairing of PowerPod BLE to your speed/cadence sensors, pair PowerPod BLE to your ANT+ bike computer, and/or BLE smartphone app. Follow the instructions of the device/app manufacturer for this step. Note that you can pair PowerPod BLE *both* to your ANT+ bike computer *and* your BLE smartphone. "Dual pairing" will not cause any compromise in operation.

Operation

Operation of PowerPod BLE is identical to other PowerPod models. Follow the illustrated instructions for the 5-minute setup ride, and day-to-day operation.

A special feature of PowerPod BLE is that it transmits power, speed, and cadence information in BLE format. So, your smartphone bike computer app will show bike speed, cadence, and power.

And, if you ride with an ANT+ bike computer (such as Garmin), and also a BLE smartphone and app, both devices can be setup to receive PowerPod BLE information.

Getting Help

If you have questions, check the "Illustrated Instructions" and "Tips and Troubleshooting Guide" printed instructions, included separately with your PowerPod BLE.

Also, check out our PowerPod support forum:

http://www.ibikeforum.com/viewforum.php?f=93

You may also email us at technicalsupport@velocomp.com, or call (609) 425-0444