



iBike®

*The World's Most Powerful
Cycling Computers*

iBike The Next Generation

Cycling's Best-Kept Secret

For over 20 years professional cyclists have improved their cycling fitness and increased the effectiveness of their workouts by using a device called a power meter. A power meter measures not just watts but total cycling fitness with four easy-to-understand numbers: power, maximum power, average power, and calories. This information is the key to helping cyclists identify their strengths and weaknesses and train to meet their cycling goals.

Though power meters are one of cycling's most important fitness-enhancement tools, their cost and complexity have made them inaccessible to most cyclists. Until now. Thanks to groundbreaking innovations, Velocomp has created the new iBike® line of power meters — affordable power meters that make it possible for all cyclists to ride with power.



Boyd Johnson – Professional Cyclist and Coach
DLP Racing Team
South Carolina State TT Championship
Low County VW Criterium Champion



Marianne Vos – Professional Cyclist
Olympic Gold Medalist - Olympic Points Race
Championship, 2008 Beijing Olympics
The first woman to have held world
championship titles on the road, track
and cyclo-cross.



Wind Tunnel Measurements At Your Fingertips

Top of the Line, Unrivaled Sophistication

While wind-tunnel measurements of aerodynamic drag coefficients (CdA) are accessible to some cyclists, they are still way out of reach for the rest of us. The iAero provides an unrivaled tool that not only measures power but delivers aerodynamic drag coefficient measurements that have never before been available in a cycling computer.

Take Your Competitiveness to the Next Level

No more second guessing what might give you the winning edge, the iAero provides measures that lead to the same improvements normally limited to a visit to a wind tunnel.

The Must-Have Tool for Competitive Cyclists

Right on your screen and in downloadable format iAero gives you the ability to:

- improve your ride position;
- test the aerodynamic impact of your cycling equipment; and
- find the optimal combination of aerodynamics and power.

Equipment and Position Evaluation:

Snapshot Drag Coefficient

Want to determine your best riding position to beat the wind, or test the aerodynamic impact of changing your equipment?

iAero displays a point-in-time aerodynamic drag coefficient (CdA) on your screen whenever you coast. The lower the CdA number, the more streamlined you are. Try out different riding positions, change helmets or other gear and let iAero quantify the aerodynamic benefits.

iBike Aero - Designed for the Competitive Cyclist



Optimal Combination of Aerodynamics and Power: Continuous Drag Coefficient**

Looking to establish your optimal combination of aerodynamic positioning, equipment and power?

Want to know instantly if you're deviating from your optimum ride position?

iAero displays instant, continuous aerodynamic drag coefficient feedback on your screen even while pedaling! When you ride with both the iAero and an additional ANT+Sport™ direct-force power sensor, your iAero provides information that enables you to find your optimal combination of aerodynamics and power. You'll know instantly if you're deviating from your optimum aerodynamic riding position.

A New Way to Win: Time Advantage™**

How much time do you pick up when you go into a tuck?

How much time does it cost you when you sit up to drink water?

These are just some of the many questions exclusive Time Advantage™ feature answers. You can't answer these questions in a wind-tunnel but you can answer them with Time Advantage™! iAero measures (in seconds) the cumulative amount of time you've gained (or lost) due to changes in ride position or equipment during your solo ride and reports it in real-time on your screen. When you ride with both the iAero and an additional ANT+Sport™ direct-force power sensor, you can see the time impact of your changes on both your aerodynamics *and* power. Now you can make real-time adjustments and realize real *time advantage* during your ride.

*** Continuous Drag Coefficient and Time Advantage require the use of both an iAero and a direct-force wireless power sensor communicating with ANT+Sport™ technology (not included).*

Optional features:

- Cycling Peaks™ WKO+
- Compatibility with:
 - Garmin® Edge 705
 - Quarq Cinqo
 - SRM Wireless
 - Powertap Wireless ANT+

iAero screen feedback includes:

- Snapshot Drag Coefficient
- Time Advantage**
- Continuous Drag Coefficient**
- Built-in Fitness Assessment
- Current, average and maximum:
 - ▶ Power
 - ▶ Wind Speed
 - ▶ Hill Gradient
 - ▶ Speed
 - ▶ Altitude
 - ▶ Temperature
 - ▶ Cadence
 - ▶ Heart rate
- Cumulative readings:
 - ▶ Calories
 - ▶ Elevation gain
 - ▶ Trip distance
 - ▶ Trip time
 - ▶ Odometer
 - ▶ Total Hours Logged
- Graphical display of power
- Personalized, goal-based training intervals
- User programmed intervals
- Date and time
- Trip data auto start/stop
- New lap timer
- Instant-feedback bar graph
- Metric and English units

Your iAero comes with:

- iBike Aero™ Power Meter
- Wireless Mount (handlebar or stem)
- Cycling Peaks™ WKO+ trial disk
- Wireless speed, cadence and heart rate sensors
- Speed and cadence magnets
- USB port adapter for high speed data upload and download
- iAero *Instructions at a Glance*
- CR2032 Battery
- CD containing:
 - Proprietary iBike2 Ride Analysis Software
 - iAero Instructions
 - iAero Warranty

Available colors: black or white



The Way to Train with Power



Antony Galvan,
Professional Athlete and Trainer
California/Nevada Team Sprint
Champion,
CBR Best All-around Racer 2008,
Manhattan Beach Grand Prix,
2X Masters Champion

Designed for serious training, the iPro power meter delivers wattage, altitude, calories, hill gradient, wind speed and more, in addition to the usual cycle computer functions. The iPro mounts onto your handle bar or stem -- no special equipment needed. So with quick set-up and simple instructions you're ready to ride any bike or leading trainer.

Objective Feedback

Perceived exertion can be deceptive and your heart rate can drift up or down depending on many factors unrelated to your ride, but watts don't lie. The iPro objectively reports your effort every minute of every ride and only the iPro tells you exactly where your power is going: how much power you used to climb hills, fight the wind and more. So you can design workouts that give you the power to win.

Personalized Ride Analysis

iPro not only measures your performance during your ride but provides you with all the data you need to develop an efficient training program and measure your progress. The proprietary PC and Mac compatible iBike2 ride analysis software enables you to download and analyze your data. And with easy-to-understand graphs you can see your progress over time.

Jump Start Your Program

The iPro includes a built-in *Cycling Fitness Assessment* that allows you to test and re-test your cycling fitness so you can monitor your progress. This simple assessment, developed by professional cyclists and coaches not only grades your fitness level from 1 to 10 but also gives you the feedback you need to improve. Based on your fitness score and your personal fitness objectives (weight loss, cardio, or strength), the iPro offers goal-specific workouts customized to your fitness level. It's like having a personal trainer with you on every ride.

iBike Pro - Designed for Serious Training

Customized Interval Training

Want to realize the amazing improvements available to you through interval training? The iPro allows you to upload customized intervals from your coach or download optional intervals available from iBike. Train with intervals based on your goals (weight loss, cardio, or strength) and then use the iBike2 ride analysis software to track your progress. You'll meet your goals or burst through your plateaus in no time!

Motivation to Succeed

With immediate feedback on your power output, calories burned, speed and distance you'll know in real-time whether you're meeting your training goal or need to adjust. Immediate feedback triggers immediate action, and nothing is more motivating than seeing immediate results.



Accurate and Consistent Data

Employing innovative sensor technologies that were developed for the aerospace and automotive industries, the iPro delivers accuracy comparable to the highest-priced power meters.

Bike-to-Bike Portability

The iPro uses no special wheels, hubs or cranks, making it easy to transfer to any bike or trainer. And its best-in-class **weight of 62 grams** makes it the lightest power meter available today.

Optional Features:

- Wireless heart rate, cadence and speed
- Cycling Peaks™ WKO+
- Compatibility with:
 - Garmin® Edge and ForeRunner Series
 - Leading indoor trainers

Available in wireless and wired versions.

iPro Screen Feedback Includes:

- Current, average and maximum:
 - ▶ Power
 - ▶ Wind Speed
 - ▶ Hill Gradient
 - ▶ Speed
 - ▶ Altitude
 - ▶ Temperature
- Cumulative readings:
 - ▶ Calories
 - ▶ Elevation gain
 - ▶ Trip distance
 - ▶ Trip time
 - ▶ Odometer
 - ▶ Total Hours Logged

- Graphical display of power
- Built-In Fitness Test
- Personalized, goal-based training intervals
- User programmed intervals
- Date and time
- Trip data auto start/stop
- New lap timer
- Instant-feedback bar graph
- Metric and English units

Your iPro comes with:

- iBike Pro™ Power Meter
- Wired universal handlebar mount
- Wired front fork speed sensor
- Spoke magnet
- Cycling Peaks™ WKO+ trial disk
- USB port adapter for high speed data upload and download
- iPro *Instructions at a Glance*
- CR2032 Battery
- CD containing:
 - Proprietary iBike2 Ride Analysis Software
 - iPro Instructions
 - iPro Warranty

Optional accessories include:

- Wired cadence mount
- Heart rate monitor (comes with purchase of wireless handle bar mount)
- Wireless mount (includes wireless speed, cadence and heart rate monitors)

Available colors: black or white



The re-engineered iPro and iAero deliver precision and innovation at a fraction of the cost of the competition.

The iBike line is completely redesigned to be smaller and easier to control.

We packed it with even more power...

- More powerful microprocessor for additional features and greater accuracy
- Improved on-the-bike accuracy, comparable to power meters costing thousands more
- One-touch control ring now on bottom for easier reach and control
- 30% more ride memory
- Improved mounting system for better lock-in
- Easier, faster guided calibration and auto-correction of tilt calibration
- Superior water resistance
- New Lap-Timer feature
- Improved on-the-bike hill slope accuracy and temperature change performance of sensors

And kept the features you've come to love...

- Light-weight: 62 grams (total unit weight)
- Uses no special chain pickups, wheels, hubs or cranks.
- Bike-to-bike portability
- Real-time average, max and totals of trip data at your fingertips
- Three lines of on-screen data
- On-screen bar graph and pace arrows for both speed and power
- Data storage of *all* ride data
- Up to 70 hours of data storage
- PC and Mac compatible

10.6 cm



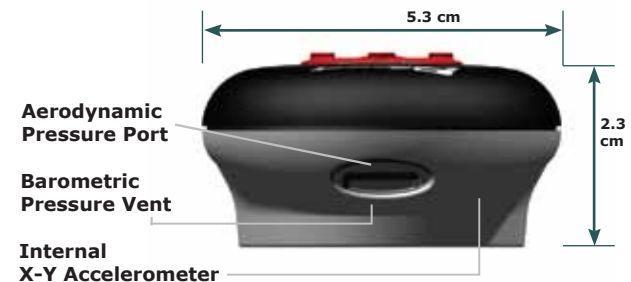
All iBike products — screen feedback includes:

Power	Avg/Max values
Altitude	Elevation gained
Calories	Kilojoules
Date	Time
Hill gradient	Wind speed
Temperature	Bike speed
Interval timer	Sub-trip timer
Trip distance	Trip time

iAero exclusive screen feedback:

- Snapshot Drag Coefficient
- Continuous Drag Coefficient*
- Time Advantage™*

One-Touch Control Ring



Velocomp LLP
1747 Avenida del Sol
Boca Raton, FL 33432

www.iBikeSports.com



**Delivering precision and innovation at
a fraction of the cost of the competition.**