

# Vector™ 2 & 2S

Measure where it matters with Vector 2. This dual-sensing power meter measures power, cadence, left/right balance and cycling dynamics<sup>1</sup>, which show how and where you produce power so you can tailor your workouts and train more efficiently. Vector 2 is now easier than ever to install and update. Vector 2S, the affordable, single-sensing power meter from Garmin, measures forces on the left pedal to approximate total power. Vector 2S is fully upgradeable to a dual-sensing Vector 2. Vector wirelessly transmits the data for display on compatible Edge® cycling computers, Forerunner® multisport watches or other ANT+® enabled head units<sup>2</sup>. Complete the suite with post-ride analysis, route planning, free training plans and data sharing at Garmin Connect™.



## KEY FEATURES

### IMPROVED Cycling Dynamics<sup>1</sup>

View revolutionary power metrics on compatible head units<sup>2</sup>, including seated/standing position, power phase, platform center offset. Cycling dynamics require a dual-sensing Vector system.

### IMPROVED Easy to Install

Vector 2 makes installation easy. The pedal pod is installed after the pedal. Just install the pedal as you normally would, then add the pod - no washers necessary. Plus it's easy to transfer from bike to bike.

### NEW Status LED

Vector 2 pedal pods include an LED light to display important setup and maintenance information.

### IMPROVED Upgrade Options

Only Vector gives you the option to upgrade from a single-sensing to dual-sensing system. In addition, existing Vector owners can upgrade to Vector 2 and Vector 2S with a simple installation kit.

### SKU Simplicity

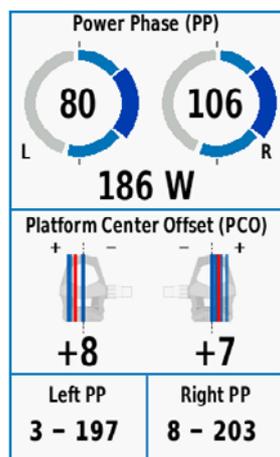
With only two SKUs (Standard and Large) per product, Vector 2 and Vector 2S are the easy choice. Just buy, install and ride.

### Garmin Connect™

Analyze post-ride stats, including cycling dynamics, with Garmin Connect to get the most out of your training.

### Crank Compatibility

Vector 2 and Vector 2S work with most crank arm types, including carbon. It fits most crank arm sizes with either the Standard (12-15 mm thick) or Large (15-18 mm thick). Compatible with crank arms up to 44 mm wide.



### CYCLING DYNAMICS<sup>1</sup>

Cycling dynamics metrics report where the power is being applied throughout the pedal stroke, and where on the pedal it is being applied, allowing the cyclist to understand their particular way of riding.

Note: Graphic display screenshot to left is from the Edge 1000. The Edge 810 / 510 and Forerunner 920XT also display cycling dynamics in data fields.

### GARMIN CONNECT™

See a complete picture of your activities. View power metrics during post-ride analysis and train smarter. Cycling dynamics are graphically displayed in Garmin Connect.



### EASY TO INSTALL

Vector 2 is easier to install than ever. Simply install the pedal, tighten it with a torque wrench to 32-40 Nm / 25 to 30 lbf-ft and attach the pedal pod afterwards.

Washers are no longer required, but they are included so customers can achieve their desired Q-factors.



<sup>1</sup> Metrics and cycling dynamics available may be limited by head unit. Visit your compatible Garmin device's owner's manual for a full list of available data fields at Garmin.com.

<sup>2</sup> Head unit sold separately.

<sup>2</sup> Total weight per pedal does not include cleats or hardware.

PRODUCT CONFIGURATIONS

<b>Vector 2</b>				
<b>Includes:</b> Vector 2 pedals and pedal pods (2), cleats and hardware, USB ANT Stick™, crowfoot installation tool, manuals				
Description		Part number	UPC	RRP
Standard	12 - 15 mm	010-01455-00	753759136512	€ 1,399
Large	15 - 18 mm	010-01455-01	753759136529	



<b>Vector 2S</b>				
<b>Includes:</b> Left Vector 2S pedal and pedal pod (1), right non-sensing pedal, cleats and hardware, USB ANT Stick, manuals				
Description		Part number	UPC	RRP
Standard	12 - 15 mm	010-01455-02	753759136536	€ 849
Large	15 - 18 mm	010-01455-03	753759136543	



<b>Vector 2S Upgrade Pedal</b>				
<b>Includes:</b> Right Vector 2S pedal and pedal pod (1), manuals				
Description		Part number	UPC	RRP
Standard	12 - 15 mm	010-12338-00	753759136550	€ 649
Large	15 - 18 mm	010-12338-01	753759136567	



PHYSICAL SPECIFICATIONS

	Vector 2	Vector 2S	Vector 2S Upgrade Pedal
Pedal weight	156 g	156 g (Left, sensing pedal) 164 g (Right, non-sensing pedal)	156 g (Right, sensing pedal)
Pedal pod weight	23 g	23 g	23 g
Cleat and hardware weight	38 g	38 g	N/A
Total weight per pedal <sup>3</sup>	179 g	179 g (Left, sensing pedal) 164 g (Right, non-sensing pedal)	179 g (Right, sensing pedal)
ANT+® compatible	Yes	Yes	Yes
Pedal compatibility	Look Kéo	Look Kéo	Look Kéo
Battery	175+ hours of active cycling User-replaceable CR 2032	175+ hours of active cycling User-replaceable CR 2032	175+ hours of active cycling User-replaceable CR 2032
Gift box dimensions (W x H x D)	34.0 x 15.1 x 4.8 cm	27.9 x 16.2 x 4.8 cm	14.0 x 13.7 x 5.7 cm
Gift box weight	819 g	663 g	336 g
Master carton dimensions (W x H x D)	36.0 x 44.8 x 31.8 cm	36.2 x 34.4 x 30.2 cm	37.1 x 29.5 x 30.0 cm
Master carton weight	14.2 kg	10.4 kg	9.2 kg
Master carton quantity	16	14	24

COMPATIBLE PRODUCT OVERVIEW



SKU: 010-01161-04    UPC: 753759120368

**EDGE® 1000 BUNDLE**  
This GPS-enabled cycling computer puts the world at your fingertips with an easy-to-read, color touchscreen. Connected features include in-ride challenges, live tracking and instant uploads to Garmin Connect Mobile.  
RRP: € 579



SKU: 010-01063-06    UPC: 753759993320

**EDGE 810 BUNDLE**  
Get the metrics and navigation you need with this GPS-enabled cycling computer. A color touchscreen makes Edge easy to use. Connected features include live tracking, social media sharing and instant uploads to Garmin Connect Mobile.  
RRP: € 499



SKU: 010-01064-01    UPC: 753759995478

**EDGE 510 BUNDLE**  
Get the metrics you need with this GPS-enabled cycling computer. A color touchscreen makes Edge easy to use. Connected features include live tracking, social media sharing and instant uploads to Garmin Connect Mobile.  
RRP: € 369



Black/Blue  
SKU: 010-01174-30    UPC: 753759125707

White/Red  
SKU: 010-01174-31    UPC: 753759125714

**FORERUNNER® 920XT BUNDLE**  
Swim, run and ride with the 920XT, the ultimate multisport watch. It easily changes from event to event, tracking every second of your race with ease.  
RRP: € 499

COMPATIBLE ACCESSORY OVERVIEW



SKU: 010-11251-10    UPC: 753759983949

**VECTOR™ - REPLACEMENT PEDALS**  
This fiber-reinforced pedal body and cartridge assembly can be replaced by you or a mechanic with a pedal cartridge removal wrench. Includes pedal body, cartridge, washer, nut and grease seal.  
RRP: € 169.99



SKU: 010-12339-00    UPC: 753759136598

**REPLACEMENT PEDAL POD - STANDARD**  
Get back to your power training with a replacement pedal pod. Fits crank arms between 12-15 mm thick and up to 44 mm wide.  
RRP: € 69.99



SKU: 010-12339-01    UPC: 753759136604

**REPLACEMENT PEDAL POD - LARGE**  
Get back to your power training with a replacement pedal pod. Fits crank arms between 15-18 mm thick and up to 44 mm wide.  
RRP: € 69.99



SKU: 010-11251-11    UPC: 753759983956

**CLEATS - 6 DEGREE FLOAT**  
Keep your pedals spinning and your training on track with these replacement LOOK Kéo-compatible cleats.  
RRP: € 19.99