www.cateye.com

PRODUCT CATALOG 2016

2016.07.15 V1

AUTUMN - WINTER

2.4GHz Digital Wireless

Our digital 2.4GHz technology has the fastest wireless data transmission and virtually eliminates interference and crosstalk.

ANT+™

Compatible with CatEye or third-party ANT+™ sensors.

Bluetooth® SMART

Compatible with CatEye or third-party Bluetooth® Smart sensors

GPS

Tracks distance, time, speed and GPS position.

ISCTec™

Revolutionary Integrated Speed Cadence Technology (ISCTec™) sensor. Combines both measurements in a single unit that mounts quickly on virtually any chainstay.

PATENTED:
BELGIUM / CHINA / FRANCE / GERMANY / HONG KONG / ITALY / JAPAN / NETHERLAND / SPAIN / UNITED KINGDOM

PATENT PENDING:
USA

Mirror Mode

Display ride data and call/email alerts from smartphone to cyclo computer.

Smart Set Up

Quick cyclo computer set up via smartphone.

FlexTight™

The innovative and versatile FlexTight™ bracket by CatEye can be quickly and securely fastened to virtually any handlebar or stem. Fully re-usable, the FlexTight™ bracket mounts easily without tools and can be finely adjusted and tightened by hand enabling numerous possible computer placement configurations.

PATENTED:
BELGIUM / CANADA / CHINA / FRANCE / GERMANY / HONG KONG / JAPAN / LUXEMBOURG / NETHERLAND / TAIWAN / UNITED KINGDOM

PATENTED: / MODEL: SP-11
BELGIUM / CHINA / DENMARK / FRANCE / GERMANY / JAPAN / NETHERLAND / TAIWAN / UNITED KINGDOM / USA

Reverse Offset Lens Technology

Engineered for optimal brightness and efficiency, our Reverse Offset Lens design launches the next generation in lighting technology.

OptiCube™ Technology

Our proprietary OptiCube™ lens technology maximizes brightness for greater visibility.

Auto Light Technology

Auto on/off controlled by motion and light optic sensors to automatically turn light on when darkness and motion are detected.

Backlight

EL or LED backlight illuminates screen when pressed.

ClickTec™/ ClickTec+™

The simple and effective ClickTec™ mode button makes toggling through functions as easy as possible. By integrating the toggle switch into the face of the computer itself, CatEye has eliminated the frustration of having to feel or look for the right button while riding. The cantilevered computer body allows the portion of the screen pushed to act as the button itself, creating a sleek, concealed-button appearance and maximizing display space.

ClickTec™
PATENTED:
BELGIUM / CHINA / FRANCE / GERMANY / HONG KONG / ITALY / NETHERLAND / SPAIN / TAIWAN / UNITED KINGDOM / USA
PATENT PENDING:
CANADA

ClickTec+™
PATENTED:
BELGIUM / CANADA / CHINA / FRANCE / GERMANY / HONG KONG / ITALY / JAPAN / NETHERLAND / SPAIN / TAIWAN / UNITED KINGDOM / USA

WEB Uploadable

Route data log and the data including altitude with maps can be shared online.

PC Downloadable

Download training data to your computer.

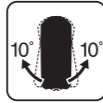## Road Bike Use

Road bike use recommended.

Kinetic Mode

Automatically turns on High mode when deceleration is detected.

USB Rechargeable

USB rechargeable products recharge the batteries from any USB port.

Adjustable

Bracket rotates to adjust light beam angle.

360° Adjustable

Light turns 360° for a multitude of lighting positions.

Cartridge Battery

Cartridge battery is compact and safe to change without any additional tools.

Reflector Technology

Our reflector technology exceeds highest government standards for reflective capabilities in USA(CPSC), Great Britain(BS), Europe(ECE) and Japan(JIS).

CATEYE Cycling™ App for Smart phone

For Smart Computers

- Upload Ride Data to CatEyeAtlas™, Strava™ and TrainingPeaks™ with the press of the button
- View alerts and ride data in real time on the Smart Computer
- Smart Set-Up, Customizable Display and Clock Auto Adjustment
- Import a summary of ride data in Sensor Direct Mode

* App can be used directly with smartphone.
* Please visit cateye.com for a complete list of all applicable devices and email programs.

Cateye Cycling
for iPhone / Android

Download on the App Store   ANDROID APP ON Google play

share your adventure.
CATEYE Atlas
www.cateyeatlas.com

At CateyeAtlas™.com you can view and map your ride data, then share online your friends.

CATEYE Sync Software for PC

For Stealth evo+ / evo, Stealth 50 / 10, Q Series and INOU

- One button data upload to CATEYE Atlas™ site.
- Data management
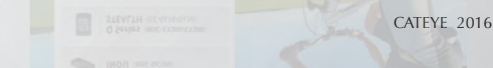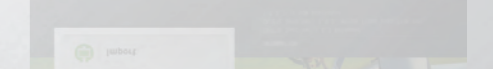- Setup cyclocomputer from PC Download the free CATEYESync™ software from CATEYEAtlas™ site.

* Photo and video recording: INOU only

System Requirements

OS: Windows XP SP-3 and Vista 7 / 8 / 8.1 / 10   *.NET Framework 3.5 is required.
        Mac OSX v10.6 or later
Browser: Internet Explorer 7 or later, Safari 4.0 or later, Firefox, Google Chrome 5.0 or later
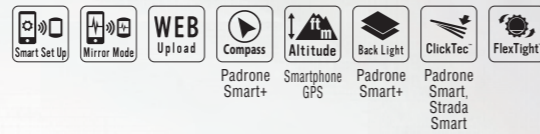
Smart Set Up | Mirror Mode | WEB Upload | Compass | Altitude | Back Light | ClickTec | FlexTight

Padrone Smart+ | Smartphone GPS | Padrone Smart+ | Padrone Smart, Strada Smart

PADRONE SMART+
CC-SC100B

PADRONE SMART
CC-PA500B

STRADA SMART
CC-RD500B

CATEYE PADRONE SMART+
26.5 ▲
Speed   km/h
138   257
Heart Rate bpm Power watt
1:23.56   29.67
Elapsed Time Distance km

MODE   SS/LAP

CATEYE PADRONE SMART
▲ 26.5 km/h
109:218 W

MODE   SS/LAP

CATEYE STRADA SMART
▲ 26.5 km/h
109:218 W

Bluetooth SMART

share your adventure.
CAT EYE Atlas

STRAVA

TRAINING PEAKS

Cateye Cycling

Place in Pocket

Keep your phone safe and preserve the battery.

Jayson
Mail message

Elapsed Time   Trip Distance
1:42'38"   49.10 km

Speed   Cadence
26.5 km/h   -- rpm

Heart Rate   Power
109 bpm   218 watt

Recording
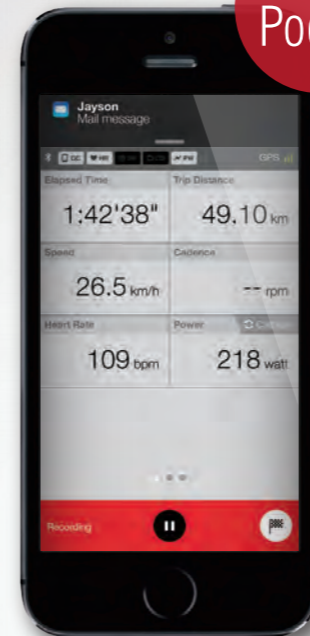
SPEED CADENCE HEART RATE POWER

CALL EMAIL

Super-easy to view & operate.

Mount on Bike

- *Bluetooth®* Smart / SPEED + CADENCE + HEART RATE + POWER
- 37 FUNCTIONS & 23 FEATURES (Padrone Smart+)
- 16 FUNCTIONS & 16 FEATURES (Padrone Smart)
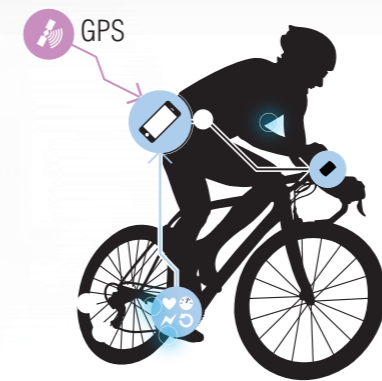- 16 FUNCTIONS & 16 FEATURES (Strada Smart)

Our Smart family of cycle computers harness the power of your smartphone while allowing you to keep your phone safe in a jersey pocket or saddlebag.
Whether you choose the sleek Strada Smart, the easy-to-view Padrone Smart or the fully customizable Padrone Smart+, CatEye Smart cycle computers let you ride with the smartphone you rely on with none of the risk.
Download the free CatEye Cycling app, put your phone in sleep mode to preserve the battery, stash it away and ride connected without fear of phone damage or battery drain.
Run in Mirror Mode to get GPS-powered ride data, call/email and SMS (Padrone Smart models only) alerts and simple navigation and compass functions (Padrone Smart+ only). Or, when carrying a phone is not ideal, run in Sensor Direct Mode with *Bluetooth®* Smart speed, cadence heart rate and power sensors.
After use in either mode, seamlessly upload ride data to CatEyeAtlas™, Strava™ or TrainingPeaks™.

PADRONE SMART+
[Fully Customizable Display]

CATEYE PADRONE SMART+
26.5 km/h
49.10 km Distance
1:42.38 Elapsed Time

MODE   SS/LAP

CATEYE PADRONE SMART+
26.5 km/h
218 watt 23.3 Avg Speed
AM 10:34 +3 Slope Angle
1:42.38 Elapsed Time 49.10 Distance km

MODE   SS/LAP

CatEye Optional *Bluetooth®* Smart Sensors

Heart Rate Sensor (HR-12)   Speed + Cadence Sensor (ISC-12)

[Also Available]

or / or

Speed / Cadence + Heart Rate Sensor Kit

or / or

Speed / Cadence Sensor Kit

Bluetooth SMART
- *Bluetooth®* low energy technology reduces power consumption
- Communicates wirelessly with smartphone without additional attachments

Visit the Smart Computer site.

GPS

Easily Switch Between Modes

[MIRROR MODE]

- Data from smartphone is sent to the Smart Computer where you can view it.
- GPS signal to the smartphone measures Speed and Altitude.
- Optional *Bluetooth®* Smart sensors record Speed, Cadence, Heart Rate and Power.
- Displays Call/Email alerts on the Smart Computer.

[SENSOR DIRECT MODE]

- When smartphone use is not an option, such as in a race, the Smart Computer syncs with Speed, Cadence, Heart Rate and Power *Bluetooth®* Smart sensors.
- Post-ride data is sent to your smartphone.

MODE OPTIONS	Measuring, Displayed			Alerts				Record		
	Speed	Cadence, Heart Rate, Power	Altitude	Call	Email	SMS (Text)	SNS	Map	Graph	*Summary
Mirror Mode with Smartphone	● (Smartphone GPS)		● (Smartphone GPS)	●	●	● (Except Strada)	● (Smart+ only)	●	●	●
Mirror Mode with Smartphone and Sensors	●	●	● (Smartphone GPS)	●	●	● (Except Strada)	● (Smart+ only)	●	●	●
Sensor Direct Mode with Sensors	●	●								●

*Summary : Ride date and time, Elapsed time, Trip distance, Average and maximum values of each measurement

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STEALTH evo+
CC-GL51

| ANT+ | GPS | PC Download | WEB Upload | USB Recharge | Back Light | Altitude | FlexTight |

• **GPS AND ANT+™ / SPEED + CADENCE + HEART RATE + POWER + POWER BALANCE + ALTITUDE**
• **19 FUNCTIONS & 15 FEATURES**

Developed from Pro Cyclist feedback, the Stealth evo+ features impressive upgrades from the Stealth 50.
The GPS / ANT+™ enabled Stealth evo+ sets up in a flash and syncs seamlessly with ANT+™ Power, Heart Rate, Cadence and Speed sensors. NEW functions include Maximum and Average Power, Heart Rate and Cadence measurements, as well as Power Balance (left/right power percentages) and Current Altitude. Stay in control with Manual Start / Stop and a Programmable Display that allows you to select the data you choose to view. After the ride, upload and share data on CatEyeAtlas™, Strava™ or TrainingPeaks™. The evo+. Designed for optimum cycling training.

CatEye optional ANT+™ Sensors

Speed/Cadence Sensor (ISC-11)   Heart Rate Sensor (HR-11)

[Also Available]

USB cradle for battery recharge and data upload (included)

Speed/Cadence + Heart Rate Sensor Kit

STRADA CADENCE
CC-RD200

| ClickTec | FlexTight |

• **CADENCE**
• **9 FUNCTIONS & 9 FEATURES**

All of essential functions - plus cadence - with the mode button integrated into the computer face. Your legs are your engine, and the Strada Cadence is your tachometer. This sleek CatEye cycle computer delivers the essential functions of the Strada plus pedal cadence. The Strada Cadence boasts the largest screen and numbers in its class. With the ClickTec™ interface, you can switch among eight modes by simply pressing the bottom of the computer face. The innovative FlexTight™ bracket mounts quickly, securely and without tools to virtually any handlebar or stem. The tool-free speed and cadence sensor mounts effortlessly to any standard (non-elevated) chain stay. Are you spinning or grinding? Guess no more.

Bracket & Sensor

STRADA DIGITAL WIRELESS
CC-RD410DW

| digital 2.4G | ISCTec | ClickTec | FlexTight |

• **2.4GHZ DIGITAL WIRELESS / SPEED+HEART RATE+CADENCE**
• **9 FUNCTIONS & 11 FEATURES**

Strada Digital Wireless cycle computers deliver cycling functionality in a sleek simple package. Using the latest 2.4GHz digital wireless sensors all models are virtually interference free and feature automatic sensor recognition, so you can track all your rides no matter which bike you choose.
It's upgradable to triple wireless with the optional heart rate sensor. – there's a Strada Digital to suit your cycling needs.
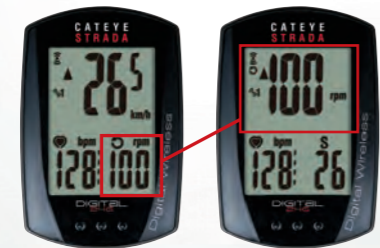
PROGRAMMABLE DISPLAY
Displays Speed, Cadence or Heart Rate constantly in top row of screen

2.4GHz Digital Speed / Cadence Sensor(ISC-10) included

2.4GHz Digital Heart Rate Sensor(HR-10) (optional)

INOU
MSC-GC100

| GPS | PC Download | WEB Upload | FlexTight | 10° 10° |

Multi Sports Computer

GPS CAMERA AND VIDEO RECORDER

• **CATEYE Atlas™ to view and map your photos and video, then share online with your friends**
• **CATEYE Sync™ software to upload recorded routes, photos and video to PC**
• **FlexTight™ bracket and helmet mount included**
• **1GB Micro SD card included (supporting up to 32GB)**
• **2 AAA rechargeable or alkaline batteries**

6.5 hours of continue GPS logging / 6 hours of GPS logging + auto photo recording/ 2.5 hours of GPS logging + video recording
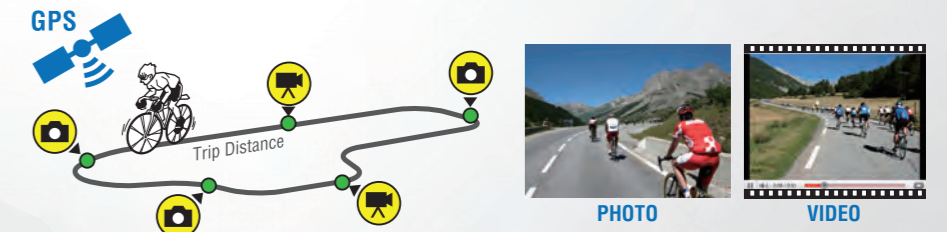
GPS

Trip Distance

PHOTO   VIDEO

MEMORY MICRO SD

micro SD   GPS VIDEO PHOTO   PC MAC / WINDOWS   GPS VIDEO PHOTO   WEBSITE
TRIP DATA

share your adventure.
CAT EYE Atlas

STEALTH evo
CC-GL11

| GPS | PC Download | WEB Upload | USB Recharge | Back Light | Altitude | FlexTight |

• **GPS / SPEED / ALTITUDE**
• **9 FUNCTIONS & 14 FEATURES**

The Stealth evo delivers basic cycling functions plus a few impressive upgrades from the Stealth 10.
The Stealth evo sets up in a flash and uses GPS technology to calculate your position quickly. NEW functions include Current Altitude, Manual Start/Stop and a Programmable Display that allows you to select the data you choose to view. After the ride, upload and share data on CatEyeAtlas™, Strava™ or TraininPeaks™. The evo. Designed for social cycling simplicity.

OF-100 Out-Front Bracket (Optional)
Applicable Models:
All CatEye cyclocomputers except for V series, Adventure and wired computers.

USB cradle for battery recharge and data upload

share your adventure,
CATEYE Atlas
STRAVA
TRAINING PEAKS™

STRADA SLIM/STRADA WIRELESS
CC-RD310W

| ROAD Bike | ClickTec |
Strada Slim

* The Strada Slim is available in black and white.

• **WIRELESS / SPEED**
• **8 FUNCTIONS & 10 FEATURES**

The Strada Slim computer is a 'slimmed down' version of the original Strada Wireless computer. Newly designed circuitry and increased efficiency allows for a smaller battery, so the computer can be thinner and lighter. The smaller package still boasts the same great cycling features and functions with a larger screen and the ability to customize your display by showing only the functions you select. Designed for road bikes, the Strada Slim comes with the Slim Sensor that can be placed inside the front fork so it is virtually out of sight, giving your road bike a sleek, aerodynamic look. For all other bikes, the Strada Wireless comes standard with the 'slim' computer head unit plus the standard speed sensor designed to fit all bikes.

BLACK   WHITE

WIRELESS

Screen Size **23%** Larger↑

Computer **35%** Thinner and Lighter↓

[Compare with the original Strada Wireless]

Sensor **47%** Thinner↓

Strada Slim: Slim Sensor (SPD-02) included.

Strada Wireless: Standard Sensor (SPD-01) included.

Slim Sensor (SPD-02) designed for road bikes
The Strada Slim is available in black and white with matching bicycle sensor.

The distance between the Computer and Sensor: Max. 60cm

Max.60cm
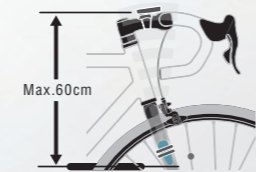
The clearance betweenthe Front Fork faceand Spoke: 12-17mm
Approx.12-17mm

* If the slim speed sensor SPD-02 does not work on your bike, please use the analog speed sensor SPD-01. Slim computer works with the SPD-01.

PADRONE
CC-PA100W

| ClickTec | FlexTight |

• **WIRELESS / SPEED**
• **8 FUNCTIONS & 7 FEATURES**

BLACK   WHITE

You spoke, we listened. Developed from CatEye customer feedback, the Padrone features the largest display available on the market today.
From the downhill mountain biker to the farsighted cyclists, the Padrone is ideal for anyone who wants to enjoy a squint-free ride and a fast, simple set-up.

Analog Speed Sensor (SPD-01)
* This computer works with the slim speed sensor SPD-02.

Screen Size **85%** Larger↑

Computer **22%** Thinner↓

[Compare with the VT210W Velo Wireless+]

WIRELESS

MICRO WIRELESS
CC-MC200W

| Back Light | ClickTec+ | FlexTight |

BLACK   WHITE

• **WIRELESS / SPEED**
• **CUSTOMIZABLE DISPLAY**
• **9 FUNCTIONS & 9 FEATURES**

No more scrolling through functions - the Micro Wireless allows you to customize your display and view it on a larger, LED backlit screen. It also features a slim body and is available in black or white. Functions include Current speed, Maximum speed, Average speed, Odometer, Trip distance 1 & 2, Elapsed time, Stopwatch and Clock. Stop watch in Auto mode is great for timing segments of the ride.

WIRELESS

Analog Speed Sensor (SPD-01)
* This computer works with the slim speed sensor SPD-02.

Constant display of selected function in top row of screen

Odo   Mx
Mx Dst → Av Dst
Av Dst-2
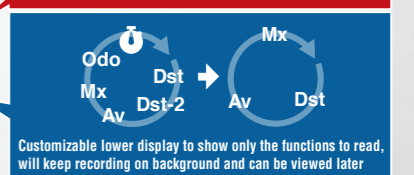
Customizable lower display to show only the functions to read, will keep recording on background and can be viewed later

BLACK   WHITE

VELO WIRELESS+
CC-VT235W

Back Light

- **WIRELESS + SPEED**
- **8 FUNCTIONS & 11 FEATURES**

The Velo Wireless+ is the evolution of our simplified wireless computer.
Now thinner and more stylish, the Velo Wireless+ is the evolution of our simplified wireless computer. In addition to the standard ride data you've come to rely on, the Velo Wireless+ now packs even more punch with a programmable odometer, menu screen and backlight with night mode. Installs easily on almost any bike, including 27.5 and 29'ers. A large display and calorie consumption feature make it easy see the benefits to your health.

Analog Speed Sensor (SPD-01)
* This computer works with the slim speed sensor SPD-02.

WIRELESS

BLACK   WHITE   RED

VELO WIRELESS
CC-VT230W

- **WIRELESS + SPEED**
- **8 FUNCTIONS & 10 FEATURES**

The Velo Wireless is the evolution of our simplified wireless computer.
Now thinner and more stylish, the Velo Wireless is the evolution of our simplified wireless computer. In addition to the standard ride data you've come to rely on, the Velo Wireless now packs even more punch with a programmable odometer and menu screen. Installs easily on almost any bike, including 27.5 and 29'ers. A large display and calorie consumption feature make it easy see the benefits to your health.

Analog Speed Sensor (SPD-01)
* This computer works with the slim speed sensor SPD-02.

WIRELESS

BLACK   WHITE

VELO 9
CC-VL820

- **9 FUNCTIONS & 5 FEATURES**

CatEye's Velo 9 is user friendly, features a large screen, simple one-button operation and a universal bracket that fits both stem and handlebar. Functions include Current/Average/Max speed, Elapsed time, Calorie Consumption, Trip/Total Distance, Clock and Carbon Offset.

Bracket & Sensor

VELO 7
CC-VL520

- **7 FUNCTIONS & 5 FEATURES**

CatEye's Velo 7 is user friendly, features a large screen, simple one-button operation and a universal bracket that fits both stem and handlebar. Functions include Current/Average/Max speed, Elapsed time, Trip/Total Distance and Clock.

Bracket & Sensor

ENDURO
CC-ED400

- **HEAVY DUTY WIRE**
- **9 FUNCTIONS & 6 FEATURES**

A new look for an old favorite, the Enduro has a large screen with 2 lines of data. The heavy duty wire provides extra durability for off road use.

Heavy Duty Wire

VOLT6000
HL-EL6000RC

The most powerful class of headlight in the world is something you have to experience to believe. 6000 lumens turn dark into day for an unparalleled night riding experience. Another in a long line of CatEye firsts, from the first flashing light in 1964 to the first LED headlight in 2001 to the brightest headlight in the world in 2015, we continue to push the boundaries of what bicycle electronics can be. Whether you're looking for an unfair advantage at the next 24-hour race, or just seek the solitude of singletrack at night, you no longer have to slow down when the sun goes down.

Regulated power brightness
Stays bright all the time

Dynamic mode

Battery indicator
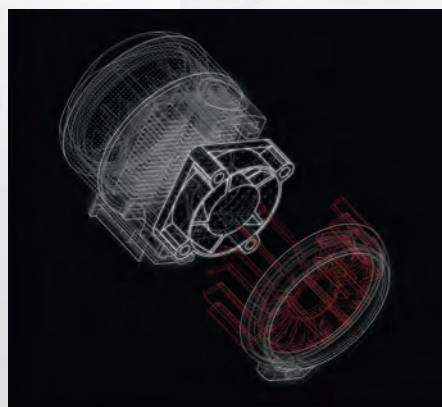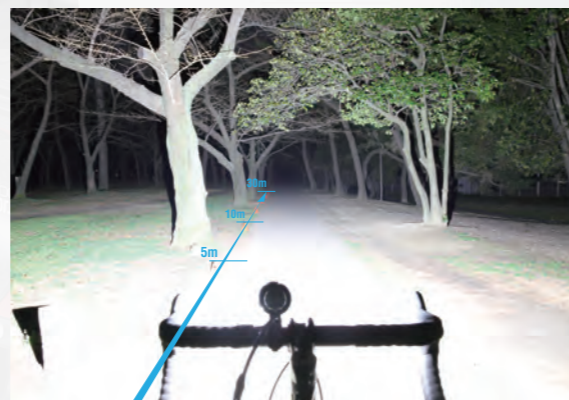
VOLT6000™ fan system
A fan which looks like airplane's jet engine. Air-cool heat by this fan which rotates 10k times per min. and enables maximum brightness and compact design.
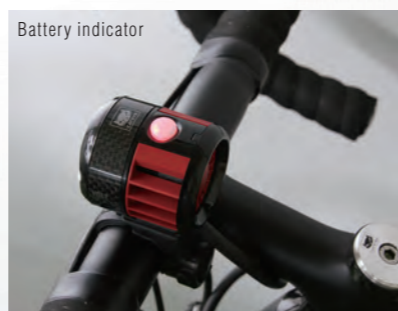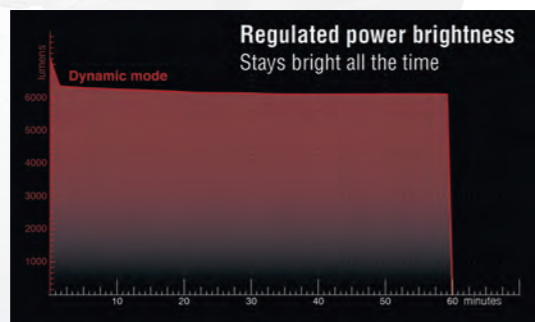
VOLT1600
HL-EL1010RC

From road to gravel to trail, the USB rechargeable Volt1600 handles them all with ease by pumping out 1600 lumens through 2 ultra-bright LED. With 5 modes that allow for runtimes from 2 to 100 hours and a powerful wide beam pattern, there's no commute, training ride, or singletrack session it can't handle. If you're looking for one light to do it all, look no further than the Volt1600.

USB rechargeable

VOLT1200
HL-EL1000RC

The Volt1200 is a USB rechargeable headlight with a massive 1200 lumen output. It emits 1200 lumens of light through 2 super bright LEDs. This light features 5 modes: Dynamic, Normal, All-Night, Hyper Constant and Flashing. The Volt1200 has a Lithium-ion rechargeable cartridge battery that is safe to change. With a 2 hour runtime on Dynamic Mode and optional helmet mount, the Volt1200 will take you from the bike lane to the trail.

USB rechargeable

VOLT800
HL-EL471RC

The Volt800 has quickly become the go-to light at CatEye, now that more rides happen after the sun goes down. Perfect for commuting or training, the Volt800 strikes the perfect balance between minimalism and functionality. Featuring 5 modes, a USB-rechargeable Li-ion cartridge battery and runtimes from 2 to 80 hours in a sleek, compact body, the Volt800 will become your favorite riding partner too.

Optional fast charging cradle (CRA-002) and spare cartridge battery (3100mAH) (Volt800/400/300/50 compatible)
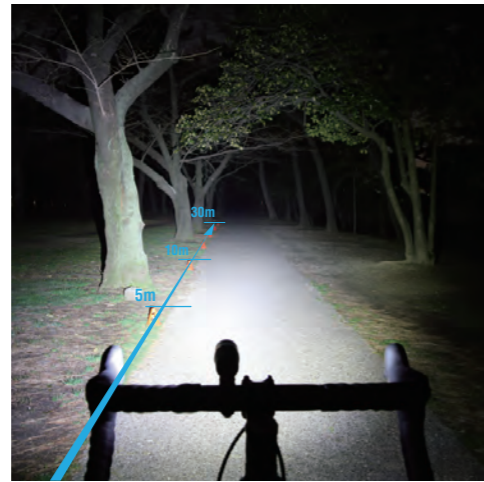
Cartridge battery system

USB rechargeable

VOLT300
HL-EL460RC

The Volt300 is a USB rechargeable headlight that features quick-change cartridge battery and 300 lumen output in compact design. This light features five modes: High, Normal, Low, Hyper Constant and Flashing. The Volt300 can be mounted on or under the handlebars or on the helmet. Spare cartridge batteries, ideal for long rides and commuting, and charging cradle are available as add-on parts and can be changed safely and easily without any additional tools.

Optional fast charging cradle (CRA-002) and spare cartridge battery (3100mAH) (Volt800/400/300/50 compatible)

Optional fast charging cradle (CRA-001) and spare cartridge battery (2200mAH) (Volt800/400/300/50 compatible)

Battery indicator

Cartridge battery system

USB rechargeable

[Also Available]

Spare Cartridge Battery + Fast Charging Cradle Kit

VOLT400
HL-EL461RC

Compact design. Replace on-the-fly cartridge battery. Handlebar or helmet mount. Optional fast-charging cradle. We kept everything you love about our game-changing Volt300, and made it brighter. With 400 lumens and 5 modes, the Volt400 lets you see and be seen during your dawn and dusk commutes, and makes training after hours an option again.

Cartridge battery system

[Also Available]

Spare Cartridge Battery + Fast Charging Cradle Kit

Optional fast charging cradle (CRA-002) and spare cartridge battery (3100mAH) (Volt800/400/300/50 compatible)

Optional fast charging cradle (CRA-001) and spare cartridge battery (2200mAH) (Volt800/400/300/50 compatible)

USB rechargeable

VOLT80
HL-EL050RC

This small but mighty USB-rechargeable light is easy to mount to your bike and a cinch to operate. The Volt80 features a sleek, lightweight body while producing a bright 80 lumens. Simple to charge, the Volt80 can be plugged directly into your desktop, laptop or USB wall plug, so a charging cable is not required. A rubber band and hook mounting bracket makes installing and removing the light a breeze. Short charge time, two modes and a battery life indicator make the Volt80 perfect for students, urban commuters and anyone looking for see-and-be-seen safety in a compact, affordable package.

Battery indicator

USB direct rechargeable

VOLT200
HL-EL151RC

USB Recharge | FlexTight | 10° 10°

With the Volt200, you'll never have to choose between affordable quality and eco-friendly rechargeability again. Perfect for urbanites, students, and riders that refuse to compromise on reliability, but appreciate value.

USB rechargeability helps you do your part for the planet, and a 200 lumen output with side visibility will help you see and be seen wherever your daily commute takes you. Brighter, lighter, and more powerful, the Volt200 is the new standard for affordable, rechargeable safety.

VOLT100
HL-EL150RC

USB Recharge | FlexTight | 10° 10°

The Volt100 is an affordable USB rechargeable headlight with 100 lumen output. The USB rechargeable Volt100 headlight features a 100 lumen output and three modes: High, Low, and Flashing. Handlebar and helmet mountable, the Volt100 is compact and easy to remove from the bracket, so you can take it off at your destination and stash it away until the ride home. The smartly designed bezel provides excellent side visibility.The Volt100. Designed for Urban Riding.

VOLT200

VOLT100

USB rechargeable

Battery indicator

CFB-100 Center Fork Bracket (Optional)

Applicable Models:
Volt Series (except Volt6000 and Volt80)
Nano Shot+ / Nano Shot
Econom Force / Econom
Uno / Jido / HL-EL135

HL-EL135

OPTICUBE | FlexTight | 10° 10°

The HL-EL135 has three LEDs with OptiCube™ lens technology for a wider beam with excellent visibility. Featuring flashing and constant modes, as well as more than 320 hours of runtime. This is the perfect compact commuter light.

BLACK

WHITE

RAPID X2 KINETIC
TL-LD710K

NEW

USB Recharge | DAY+NIGHT | KINETIC

Safety you'll never notice, but those around you will.
It's time for road safety to run 'round the clock. Introducing the Rapid X2 Kinetic, a movement-sensitive, day and nighttime light for your ride. The Rapid X2 Kinetic is a 50-lumen, USB rechargeable safety light that mounts easily on your seatpost. A built-in accelerometer automatically switches into a constant burst mode when it senses a sudden change in speed. Similar to daytime running lights on an automobile, the Rapid X2 Kinetic helps make your presence known as a cyclist. 180 degrees of visibility allows you to be seen from varied perspectives. A Battery Auto-Save feature makes sure you're covered the entire ride by automatically switching to a flashing mode should the battery run low.
With up to 30 hours of runtime, the Rapid X2 Kinetic ensures you'll be drained from your ride long before your light is.

Built-In Acceleration Sensor for Kinetic Mode*
Automatically turns on Hi for 2.5 sec when bike deceleration is detected.

50lm (Kinetic Mode)

DECELERATION

KINETIC MODE ▶ **2.5** SECONDS BURST   CONSTANT OR FLASHING

0°
50°   50°
90°   90°

USB rechargeable
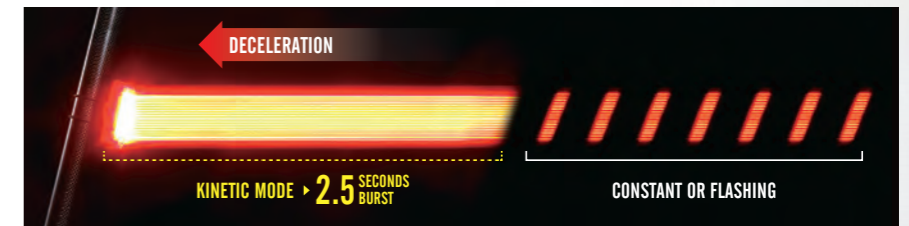
Rubber Base for Sharp Aero (Optional)
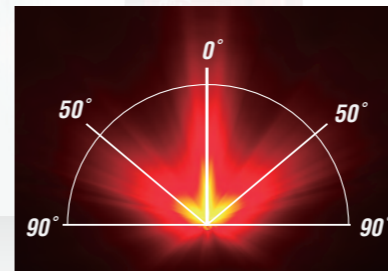
Watch the X2 Kinetic in action.

* This light does not work completely with braking. Also recommended to attach to the seatpost to maximize the performance of Kinetic mode.

RAPID X3
TL-LD720
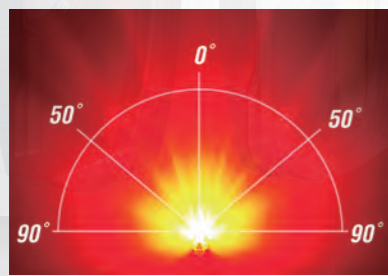
TL-LD720-R   TL-LD720-F

100lm (High Mode)   200lm (High Mode)

RAPID X2
TL-LD710

TL-LD710-R   TL-LD710-F

50lm (High Mode)   100lm (High Mode)

RAPID X
TL-LD700

USB Recharge | DAY + NIGHT

TL-LD700-R   TL-LD700-F

25lm (High Mode)   50lm (High Mode)

RAPIDmini

15lm (Rapid Mode)

RAPID mini
TL-LD635-R

USB Recharge | OPTICUBE
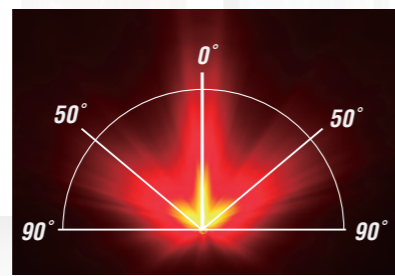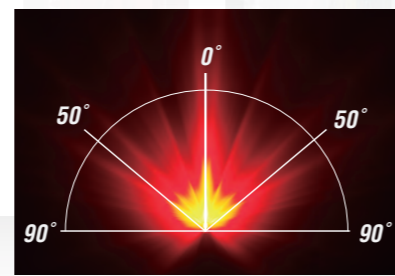
Specifically designed for minimalists, the USB-rechargeable Rapid mini offers 4 modes of eye-catching illumination.

At only 22 grams, whether it's on a seatpost, Fizik saddle or messenger bag, extra weight and bulk are no longer excuses for not being seen. Small in size but big on safety, Rapid mini has all the features of its big brothers Rapid X and X2, including low battery indicator, Battery Auto Save and mode memory.

USB rechargeable
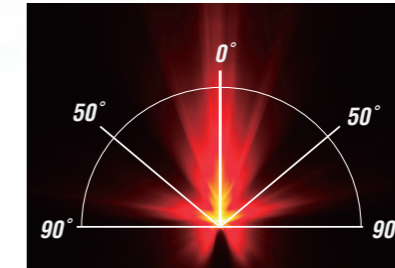
The Rapid X series is designed to ensure you're seen both day and night. Featuring our most versatile system, the Rapid X series easily mounts to almost any application, including round and aero seat posts, seatstays, handlebars, forks and headtubes. With the optional Spacer X accessory, the Rapid X series fits our FlexTight™, rear rack, saddle rail and Fizik saddle brackets too. 6 modes allow you to choose the light pattern best suited for your riding environment, superior side visibility means they'll see you coming from any angle and Battery Auto Save feature ensures you'll never get left in the dark.

Spacer X (Optional)
The Spacer X allows Rapid X series (except Rapid X2 Kinetic) to mount to our standard FlexTight™ bracket, rear rack bracket, saddle rail mount, clothing clip and Fizik saddle bracket.

Rubber Base for Sharp Aero

USB rechargeable

REFLEX AUTO
TL-LD570

AutoLité | OPTICUBE | REFLECTOR MEETS CPSC BS ECE/JIS

TL-LD570-F

TL-LD570-R

Never worry about turning your tail light on (or off) again! The new Reflex Auto tail light has both optic and motion sensors to determine when to automatically activate the light. When darkness and motion are detected the light turns on instantly! The combination of active and passive safety help provide even more visibility. The "active" safety refers to our standard tail light technology, perfected over years of development. The "passive" safety component refers to our outstanding CPSC/BS/ECE/JIS reflector design that has exceeded highest governmental standards for many years. The 5 super-bright modes, over 180 degrees of visibility, and various mount options will help you stand out from the crowd and guarantee you'll be noticed at night!
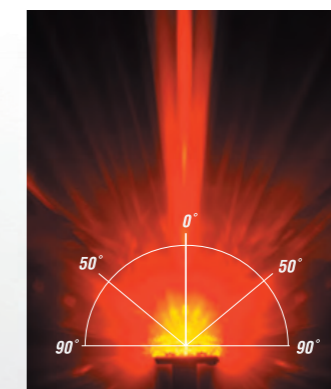
Rear Rack Mount Bracket

50mm   80mm   Center hole

Included with : Reflex Auto / Reflex / Blitz Auto

* Optional
Rapid 5/3/1 / Solar / Omni 5 / Omni 3

RAPID 3 AUTO
TL-AU630

Hands-free + maximum attention = full time safety.
Our attention-grabbing Rapid 3 with it's high power LED and OptiCube™ lens technology gets the hands-free treatment with the addition of Auto technology. Auto allows for the light to turn on when darkness and motion are sensed, and remain on for 50 seconds when stopped at traffic lights. No longer worry if you remembered to turn on your light before setting off on your ride, the Rapid 3 Auto remembered.
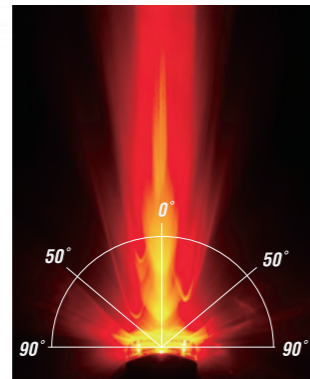
C-2 Clip (Optional)

Applicable Models:
Rapid Series / Reflex Auto / Reflex /
Blitz Auto / Omni 5 / Omni 3 /
TL-LD150 / TL-LD130 / Solar
* Spacer X is required to use this clip
  with Rapid X series.

RAPID 3
TL-LD630

TL-LD630-F

TL-LD630-R

The CatEye Rapid 3 head and tail lights include a high power center SMD-LED and two 5mm LEDs for outstanding visibility. Three modes allow you to customize your visibility. The Rapid mode is a specifically designed flashing pattern created to improve visibility and quickly capture driver's attention. A SP-11 (rear) or SP-12-F (front) FlexTight™ handlebar bracket is included and the Rapid 3 is also compatible with the RM-1 Saddle Rail bracket (rear) and the clothing clip, available separately.

LOOP 2
SL-LD140-R-BE

NEW

Stay visible and increase safety when riding at night with CatEye Loop 2 Bar Plug lights. Constant or flashing modes improve your chances of being seen. Easy to install, they fit drop bars with an inner diameter of 18.5mm-22mm and have a run time of 50 hours (flashing) and 30 hours (constant).

LOOP 2
SL-LD140-R-BA

NEW
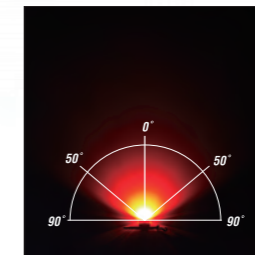
Made with the serious commuter in mind, the latest addition to the CatEye Loop 2 family is the Loop 2-Rear with commuter band. Get all of the same great features as the Loop 2 with the convenience of a Velcro Commuter Strap that attaches the Loop 2 to your arm or leg. Long run times of 50 hours (flashing) and 30 hours (constant) ensure visibility on your daily commute.

OMNI 5
TL-LD155

TL-LD155-F

TL-LD155-R
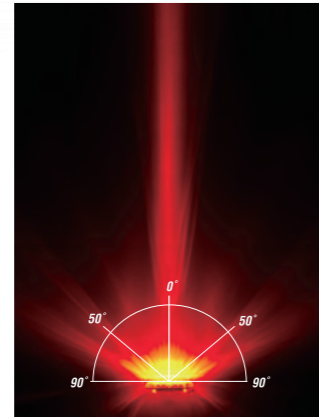
Five bright LEDs deliver great brightness with impressive runtime. New Omni Directional Technology increases safety while three modes – rapid, flashing and constant, let you select the right level of visibility. With two AAA batteries, the Omni 5 will run up to 120 hours. The simple, tool-free FlexTight™ bracket and included clothing clip allow you to easily attach the Omni 5 anywhere you'd like. 360 degree visibility design for rear version.

OMNI 3
TL-LD135

TL-LD135-F

TL-LD135-R
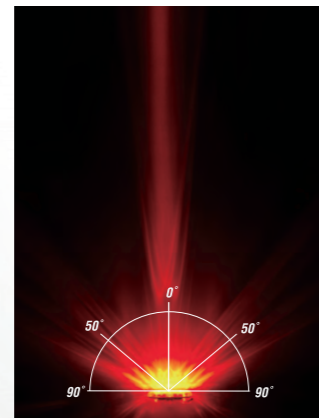
Awesome triple-LED performance at an economical price. New Omni Directional Technology increases safety while three modes – rapid, flashing and constant - let you decide how flashy you want to be. Two AAA batteries provide up to 150 or 200 hours of run time. CatEye exclusive FlexTight™ bracket and included clothing clip allow you to mount the Omni 3 virtually anywhere you'd like. 360 degree visibility design for rear version.

LOOP2

SL-LD140RC-F

SL-LD140RC-R

LOOP 2
SL-LD140RC

USB Recharge

The Loop 2-RC is born from the same sleek, compact design and eye-catching visibility as the Loop 2, but is now rechargeable!
With just 1.5 hours of charge time, you get 15 hours (flashing) and 4 hours (constant) run time on the front light and 10 hours (flashing), 2.5 hours (Constant) run time on the rear light. Installs easily on all 22-32mm diameter bars. Get noticed with the Loop 2 series of CatEye lights.

LOOP 2
SL-LD140

The Loop 2 sleek, compact design provides dynamic visibility on your urban commutes. The convenient side button and easy installation strap were designed for busy lifestyles and fit all 22-32mm diameter bars. You'll never have to worry, with the Loop 2's long run times of 50 hours (flashing) and 30 hours (constant), you'll always be seen. The long press on/off feature ensures your light will not inadvertently come on and run down the batteries while stored. Stay safe and be seen.
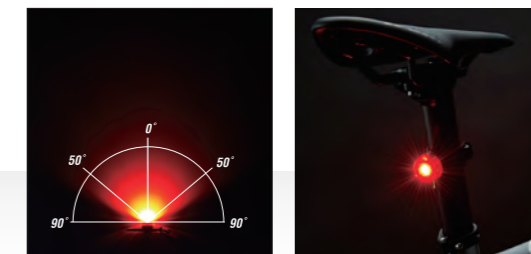
LOOP2

SL-LD140-F

SL-LD140-R

ORBIT2

ORBIT 2
SL-LD150

Legendary CatEye reflector technology and white LED come together to provide eye-catching side visibility, ensuring your safety where accidents happen most. Intersection collisions are responsive for the majority of bicycle accidents, and the Orbit 2 provides dynamic motion visibility that headlights and safety lights alone just can't match. Installs easily to 24-29" wheels with 28-32 spoke counts. Don't let lack of side visibility make you a statistic; stay safe and seen with Orbit 2 spoke lights.
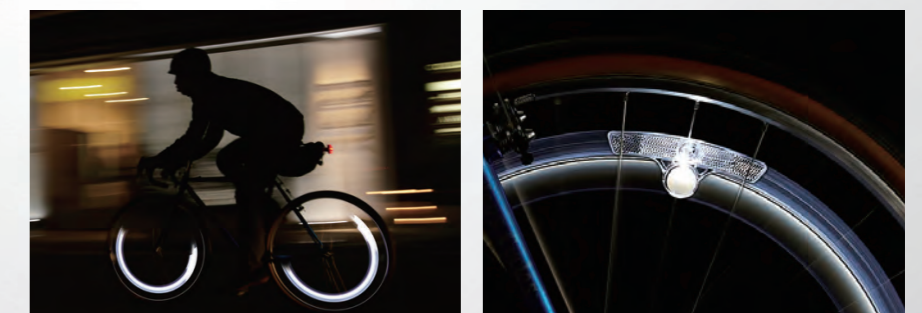
Tire circumference can be determined by either of the following two methods:

- **Measure the actual tire circumference (L)**
  After ensuring that the tire pressure is appropriate, sit on your bike, roll it forward so that the tire makes one full revolution (use the valve or other marking as a reference), and measure the distance traveled on the road.

L (cm)
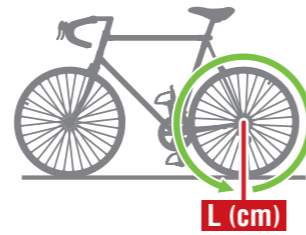
- **Tire size chart**
  The tire size or ETRTO code is indicated on the side of the tire.

ETRTO	TIRE SIZE	L (mm)	L (cm)	INCH
47-203	12x1.75	935	94	
54-203	12x1.95	940	94	12
40-254	14x1.50	1020	102	14
47-254	14x1.75	1055	106	
40-305	16x1.50	1185	119	
47-305	16x1.75	1195	120	16
54-305	16x2.00	1245	125	
28-349	16x1-1/8	1290	129	
37-349	16x1-3/8	1300	130	
32-369	17x1-1/4 (369)	1340	134	
40-355	18x1.50	1340	134	
47-355	18x1.75	1350	135	18
32-406	20x1.25	1450	145	
35-406	20x1.35	1460	146	
40-406	20x1.50	1490	149	
47-406	20x1.75	1515	152	
50-406	20x1.95	1565	157	
28-451	20x1-1/8	1545	155	
37-451	20x1-3/8	1615	162	20
37-501	22x1-3/8	1770	177	22
40-501	22x1-1/2	1785	179	
47-507	24x1.75	1890	189	24
50-507	24x2.00	1925	193	
54-507	24x2.125	1965	197	
25-520	24x1(520)	1753	175	
	24x3/4 Tubular	1785	179	
28-540	24x1-1/8	1795	180	
32-540	24x1-1/4	1905	191	
25-559	26x1(559)	1913	191	
32-559	26x1.25	1950	195	
37-559	26x1.40	2005	201	
40-559	26x1.50	2010	201	
47-559	26x1.75	2023	202	
50-559	26x1.95	2050	205	
54-559	26x2.10	2068	207	
57-559	26x2.125	2070	207	
58-559	26x2.35	2083	208	

ETRTO	TIRE SIZE	L (mm)	L (cm)	INCH
75-559	26x3.00	2170	217	
28-590	26x1-1/8	1970	197	
37-590	26x1-3/8	2068	207	
37-584	26x1-1/2	2100	210	26
	650C Tubular 26x7/8	1920	192	
20-571	650x20C	1938	194	
23-571	650x23C	1944	194	
25-571	650x25C 26x1(571)	1952	195	
40-590	650x38A	2125	213	
40-584	650x38B	2105	211	
25-630	27x1(630)	2145	215	
28-630	27x1-1/8	2155	216	27
32-630	27x1-1/4	2161	216	
37-630	27x1-3/8	2169	217	
40-584	27.5x1.50	2079	208	
50-584	27.5x1.95	2090	209	
54-584	27.5x2.1	2148	215	27.5
57-584	27.5x2.25	2182	218	
18-622	700x18C	2070	207	
19-622	700x19C	2080	208	
20-622	700x20C	2086	209	
23-622	700x23C	2096	210	
25-622	700x25C	2105	211	
28-622	700x28C	2136	214	
30-622	700x30C	2146	215	
32-622	700x32C	2155	216	
	700C Tubular	2130	213	700c
35-622	700x35C	2168	217	
38-622	700x38C	2180	218	
40-622	700x40C	2200	220	
42-622	700x42C	2224	222	
44-622	700x44C	2235	224	
45-622	700x45C	2242	224	
47-622	700x47C	2268	227	
54-622	29x2.1	2288	229	29
56-622	29x2.2	2298	230	
60-622	29x2.3	2326	233	

SENSOR COMPATIBILITY CHART

DIGITAL SPEED SENSORS

DIGITAL HEART RATE SENSORS

Bluetooth Smart
Speed/Cadence Sensor
MODEL: ISC-12
1603970

Bluetooth SMART

PADRONE SMART+   PADRONE SMART   STRADA SMART

Bluetooth Smart
Heart Rate Sensor
MODEL: HR-12
1603980

Bluetooth SMART

Stealth evo+/Stealth 50 only

ANT+ Speed/
Cadence Sensor
MODEL: ISC-11
1603750

ANT+

STEALTH evo+   STEALTH 50

ANT+ Heart Rate Sensor
MODEL: HR-11
1603760

Stealth evo+/Stealth 50 only   ANT+

2.4GHz Digital
Speed/Cadence Sensor
MODEL: ISC-10
1603585

DIGITAL 2HG

V3n

2.4GHz Digital
Heart Rate Sensor
MODEL: HR-10
1603590

DIGITAL 2HG

2.4GHz Digital
Speed Sensor
MODEL: SPD-10
1603685

DIGITAL 2HG

STRADA DIGITAL WIRELESS

2.4GHz Digital Speed/
Cadence Sensor
1602385N

DIGITAL 2HG

Q3a/Q3

2.4GHz Digital Heart Rate Sensor
1602390N

DIGITAL 2HG

2.4GHz Digital Speed /
Cadence Sensor
1602385

V3/V2c only

DIGITAL 2HG

V3/V2c

2.4GHz Digital Heart Rate Sensor
1602390

V3 only

DIGITAL 2HG

Digital Speed
Sensor
1602880

DIGITAL

ADVENTURE

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Padrone Smart+ (CC-SC100B) / Padrone Smart (CC-PA500B) / Strada Smart (CC-RD500B)

| FlexTight™ Kit 1602194 | Bracket 1602193 | Bracket Band 1600280N | Out-Front Bracket 1604100 Optional Parts | Slim Bracket Kit 1603892 Optional Parts | Rubber Band / Nylon Tie 1603893 Optional Parts | Speed / Cadence Sensor*1 1603970 Optional Parts MODEL: ISC-12 | Heart Rate Sensor Kit 1603980 Optional Parts MODEL: HR-12 | HR Strap 1603595 Optional Parts |

Padrone Smart / Strada Smart

Padrone Smart / Strada Smart

Padrone Smart+ / Padrone Smart / Strada Smart only

Padrone Smart+ / Padrone Smart / Strada Smart only

Stealth evo+ (CC-GL51) / Stealth evo (CC-GL11) / Stealth 50 (CC-GL50) / Stealth 10 (CC-GL10)

| FlexTight™ Kit 1602194 | Bracket Band 1600280N | Bracket 1602193 | Cradle 1603790 MODEL: IF-CC01 | ANT+ Speed / Cadence Sensor*1 1603750 Optional Parts MODEL: ISC-11 | ANT+ Heart Rate Sensor 1603760 Optional Parts MODEL: HR-11 | Out-Front Bracket 1604100 Optional Parts | Nylon Tie Bracket*2 1602980 Optional Parts | HR Strap 1603595 Optional Parts |

Stealth evo+ / Stealth 50 only

Stealth evo+ / Stealth 50 only

Q3a (MSC-CY300) / Q3 (MSC-CY200) / V3 (CC-TR300TW) / V2c (CC-TR200DW)

| Parts Kit*1 2400570 For Q3a / Q3 | 2.4GHz Digital Speed / Cadence Sensor*1 1602385N | Sensor Mount 1602381 | 2.4GHz Digital Heart Rate Sensor 1602390N | HR Strap 1602395 | Bracket 2400575 For Q3a / Q3 | USB Communication Kit 2400590 Optional Parts |

V3n (CC-TR310TW / CC-TR210DW)

| Parts Kit*1 1603580 MODEL: ISC-10 | 2.4GHz Digital Speed / Cadence Sensor*1 1603585 MODEL: ISC-10 | FlexTight™ Kit 1602194 | Bracket 1602193 | Bracket Band 1600280N | 2.4GHz Digital Heart Rate Sensor 1603590 MODEL: HR-10 | HR Strap 1603595 | Nylon Tie Bracket*2 1602980 Optional Parts |

Strada Digital Wireless (CC-RD430DW / CC-RD420DW / CC-RD410DW)

| Parts Kit*2 1603680 MODEL: SPD-10 | 2.4GHz Digital Speed Sensor*2 1603685 MODEL: SPD-10 | 2.4GHz Digital Heart Rate Sensor 1603590 MODEL: HR-10 | HR Strap 1603595 | 2.4GHz Digital Speed / Cadence Sensor *1 1603585 MODEL: ISC-10 | Cadence Magnet 1699766 |

| FlexTight™ Kit 1602194 | Bracket 1602193 | Bracket Band 1600280N | Parts Kit*1 1603580 MODEL: ISC-10 | Out-Front Bracket 1604100 Optional Parts | Nylon Tie Bracket*2 1602980 Optional Parts |

*SPD-10 Speed Sensor (1603680 and 1603685) works with Strada Digital Wireless computer only. HR-10 Heart Rate Sensor is not compatible with V3 computer.

Strada Double Wireless (CC-RD400DW)

| Parts Kit*1 1602790 | Digital Speed / Cadence Sensor*1 1602780 | FlexTight™ Kit 1602194 | Bracket 1602193 | Bracket Band 1600280N | Out-front Bracket 1604100 Optional Parts | Bracket Holder 1602770 Optional Parts | Nylon Tie Bracket*2 1602980 Optional Parts |

Adventure (CC-AT200W)   *This digital speed sensor works with Adventure computer only.

| Parts Kit 1602890 | Digital Speed Sensor 1602880 | FlexTight™ Kit 1602194 | Bracket 1602193 | Bracket Band 1600280N | Bracket Holder 1602770 Optional Parts |

WIRELESS   Analog speed sensors SPD-01 and SPD-02 work with any CatEye analog wireless computer.

Padrone (CC-PA100W) / Micro Wireless (CC-MC200W) / Commuter (CC-COM10W) / CatEye Fit (CC-PD100W) / Strada Wireless (CC-RD300W)

| Parts Kit 1602190N MODEL: SPD-01 | Analog Speed Sensor 1602196 MODEL: SPD-01 | FlexTight™ Kit 1602194 | Bracket 1602193 | Bracket Band 1600280N | Out-front Bracket 1604100 Optional Parts | Analog Speed Sensor 1603891 Optional Parts MODEL: SPD-02 | Nylon Tie Bracket*2 1602980 Optional Parts | Bracket Holder 1602770 Optional Parts |

*Optional or replacement sensor for the CatEye Fit is available in black only.

Strada Slim / Strada Wireless (CC-RD310W)

| Slim Bracket Kit 1603892 | Rubber Band / Nylon Tie 1603893 | Parts Kit 1603890 Optional Parts MODEL: SPD-02 | Analog Speed Sensor 1603891 Optional Parts MODEL: SPD-02 | Analog Speed Sensor 1602196 Optional Parts MODEL: SPD-01 |

| FlexTight™ Kit 1602194 Optional Parts | Bracket Band 1600280N Optional Parts | Bracket 1602193 Optional Parts | Out-Front Bracket 1604100 Optional Parts | Nylon Tie Bracket*2 1602980 Optional Parts |

Velo Wireless+ (CC-VT235W / CC-VT210W) / Velo Wireless (CC-VT230W)

| Parts Kit 1602990 MODEL: SPD-01 | Analog Speed Sensor 1602196 MODEL: SPD-01 | Nylon Tie Bracket*2 1602980 | FlexTight™ Kit 1602194 Optional Parts | Bracket 1602193 Optional Parts | Bracket Band 1600280N Optional Parts | Analog Speed Sensor 1603891 Optional Parts MODEL: SPD-02 | Out-Front Bracket 1604100 Optional Parts |

Micro Wireless (CC-MC100W) / Vectra Wireless (CC-VT100W)

| Parts Kit 1696590 | Analog Speed Sensor 1696580 | Bracket 1696570 | Center Mount Kit 1696667 Optional Parts | Analog Speed Sensor 1602196 Optional Parts MODEL: SPD-01 | Analog Speed Sensor 1603891 Optional Parts MODEL: SPD-02 |

Wired Computers

Enduro (CC-ED400)

| Parts Kit 1603490 | Heavy Duty Bracket Sensor Kit 1603491 | Bracket Sensor Kit 1603391 Optional Parts |

Strada Cadence (CC-RD200)

| Parts Kit*2 1602090N | Braket / Sensor*1 1602093 | Bracket Band 1600280N | Bracket Holder 1602770 Optional Parts |

Velo 9 (CC-VL820) / Velo 7 (CC-VL520)

| Parts Kit 1603390 | Bracket Sensor Kit 1603391 | Heavy Duty Bracket Sensor Kit 1603491 Optional Parts |
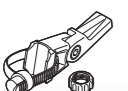
Common Parts

| Lithium Battery 1665150 CR2032 | Lithium Battery 1696180 CR1620 | For Strada (CC-RD100N) / Strada Cadence | Lithium Battery 2400580 CR2430 | For Q3a / Q3 | Lithium Battery 1603850 CR1616 | For Strada Slim / Strada Wireless (CC-RD310W) |

| Wheel Magnet 1699691N | Wheel Magnet 1665120 | Cadence Magnet 1699766 | Magnet for Composit Wheel 1699760 |
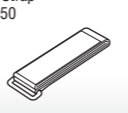
● Clearance between the sensor and magnet no greater than 5 mm.
● Fits aerospoke.
● Can be mounted without tools. Easy to adjust.

● Clearance between the sensor and magnet approx 2 mm.
● Lightweight ● Not fit aerospoke.
● Fix with Phillips head screwdriver.

Clearance between the sensor and magnet no greater than 3 mm.

Clearance between the sensor and magnet no greater than 10 mm.

*1 Speed is measured from rear wheel. *2 CatEye Fit (CC-PD100W) is not compatible with nylon tie bracket (1602980).
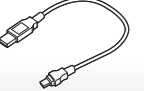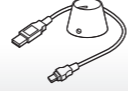
Brackets for Headlights

Sumo 3 (HL-EL930RC) / Sumo 2 (HL-EL920RC)
Volt1600 (HL-EL1010RC) / Volt1200 (HL-EL1000RC) / Volt800 (HL-EL471RC) /
Volt700 (HL-EL470RC) / Volt400 (HL-EL461RC) / Volt300 (HL-EL460RC) /
Volt200 (HL-EL151RC) / Volt100 (HL-EL150RC)
Nano Shot+ (HL-EL625RC) / Nano Shot (HL-EL620RC)
Econom Force (HL-EL540RC / HL-EL540)
Econom (HL-EL340RC / HL-EL340) / INOU (MSC-GC100)
Uno (HL-EL010) / Jido (HL-AU230) / HL-EL135

FlexTight™
5338827N
MODEL:H-34N

Sumo 2 (HL-EL920RC)
Volt1600 (HL-EL1010RC) /Volt1200 (HL-EL1000RC) / Volt800 (HL-EL471RC) /
Volt700 (HL-EL470RC) / Volt400 (HL-EL461RC) / Volt300 (HL-EL460RC) /
Volt200 (HL-EL151RC) / Volt100 (HL-EL150RC) / Volt50 (HL-EL460RC-REAR)
Nano Shot (HL-EL620RC)
Econom (HL-EL340RC / HL-EL340)
Uno (HL-EL010) / Jido (HL-AU230)
HL-EL135 / INOU (MSC-GC100)

Helmet Mount
5341831N

Sumo 3 (HL-EL930RC) / Sumo 2 (HL-EL920RC)
Nano Shot+ (HL-EL625RC) / Nano Shot (HL-EL620RC)
Econom Force (HL-EL540RC / HL-EL540)
Econom (HL-EL340RC / HL-EL340)
Volt1200 (HL-EL1000RC) / Jido (HL-AU230)
INOU (MSC-GC100)

5338880
MODEL:H-32

5338825
For Oversize Handlebar
ø28 - 31.8 mm
MODEL:H-31

Volt800 (HL-EL471RC) / Volt700 (HL-EL470RC)
Volt400 (HL-EL461RC) / Volt300 (HL-EL460RC)
Volt50 (HL-EL460RC-REAR)
Nano Shot (HL-EL620RC) / Uno (HL-EL010)

Bracket Spacer
5445330

Volt50 (HL-EL460RC-REAR)
FlexTight™
Bracket
5342430
MODEL:SP-13

RM-2
Bracket
5342420

Volt1600 (HL-EL1010RC) / Volt1200 (HL-EL1000RC) / Volt800 (HL-EL471RC) /
Volt700 (HL-EL470RC) / Volt400 (HL-EL461RC) / Volt300 (HL-EL460RC) /
Volt200 (HL-EL151RC) / Volt100 (HL-EL150RC)
Nano Shot+ (HL-EL625RC) / Nano Shot (HL-EL620RC)
Econom Force (HL-EL540RC / HL-EL540) / Econom (HL-EL340RC / HL-EL340)
Uno (HL-EL010) / Jido (HL-AU230) / HL-EL135

Center Fork Bracket
5342440
MODEL:CFB-100

Volt6000 (HL-EL6000RC)

Light Unit
5343020

FlexTight™ Bracket
5338829N
MODEL:H-34N HP

Helmet Mount
5341832N
MODEL:Helmet mount HP

Control Unit
5343040

Battery Unit
Li-Ion 14.4V 6800mAh:BA-608
5343030
MODEL:BA-608

Fixing Strap
5343050

Auxiliary Strap
5342180

Extension Cable
5343080

Cable Cover
5342190

Remote Control Switch
5343070
MODEL:WSW-001

Rubber Band
5447010

Battery Charger
UL 5343062
AS 5343064
EC 5343063
UK 5343061

Volt Series (HL-EL1010RC / HL-EL1000RC / HL-EL471RC / HL-EL470RC / HL-EL461RC / HL-EL460RC / HL-EL460RC-REAR / HL-EL151RC / HL-EL150RC)

USB Cable (Micro USB)
5342730

Volt1600 (HL-EL1010RC)
Volt1200 (HL-EL1000RC)
Cartridge Battery
Li-Ion 3.6v
6800mAH: BA-6.8
5342611

Volt1600 (HL-EL1010RC)
Volt1200 (HL-EL1000RC)
Cartridge Battery
Li-Ion 3.6v
6200mAH: BA-6.2
5342610

Volt800 (HL-EL471RC) / Volt700 (HL-EL470RC)
Volt400 (HL-EL461RC) / Volt300 (HL-EL460RC)
Volt50 (HL-EL460RC-REAR)
Fast Charging Cradle 2
(USB Cable Included)
5342620
MODEL:CRA-002

Volt800 (HL-EL471RC) / Volt700 (HL-EL470RC)
Volt400 (HL-EL461RC) / Volt300 (HL-EL460RC)
Volt50 (HL-EL460RC-REAR)
Fast Charging Cradle
(USB Cable Included)
5342720
MODEL:CRA-001

Volt800 / 700 / 400 / 300 / 50 (HL-EL471RC / HL-EL470RC / HL-EL461RC /
HL-EL460RC / HL-EL460RC-REAR)
Cartridge Battery
Li-Ion3.6v
3100mAH : BA-3.1
5342680

Volt800 / 700 / 400 / 300 / 50 (HL-EL471RC / HL-EL470RC / HL-EL461RC /
HL-EL460RC / HL-EL460RC-REAR)
Cartridge Battery
Li-Ion3.6v 2200mAH : BA-2.2
5342710 Black
5342711 White
5342712 Silver

Volt80 (HL-EL050RC)

Rubber Band And Hook
5441621

Rubber Cap
5342850

Sumo 3 (HL-EL930RC) / Sumo 2 (HL-EL920RC)

Battery
Charger
UL:5342300
AS:5342304
EC:5342302
UK:5342301

BA-904 Battery Unit
Li-Ion / 7.4V
4600mAh
5342140

BA-908 Battery Unit
Li-Ion / 7.4V
9200mAh
5342130

Light Unit
Sumo 3
5342150

Light Unit
Sumo 2
5342160

Extension Cable
5342290

Fixing Strap
5342170

Auxiliary Strap
5342180

Cable Cover x 3
5342190

Sumo's battery unit and battery charger are
compatible with Triple Shot Pro HL-EL830RC
and Double Shot Pro HL-EL820RC.

Econom Force (HL-EL540RC / HL-EL540)

Special
Nickel-Hydride
Rechargeable
Battery x 4
5341891

Battery Charger
CHA-2.2AH-4.8V
UL : 5336760
UK : 5336761
EC : 5336762
AS : 5336763

*Can be used with 5341891 only.

Econom (HL-EL340RC / HL-EL340)

Special
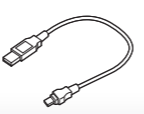Nickel-Hydride
Rechargeable
Battery x 4
5341890

Battery Charger
CHA-2.2AH-2.4V
UL : 5341880
UK : 5341881
EC : 5341882
AS : 5341884

*Can be used with 5341890 only.

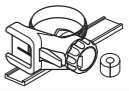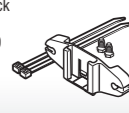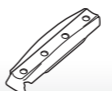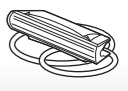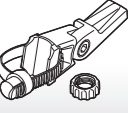## Nano Shot+ (HL-EL625RC) Nano Shot (HL-EL620RC)

Mini USB Cable
5342760

Brackets and Mount Parts for Safety Lights

Rapid 3 / 1 (TL-LD630-F / TL-LD611-F)
Omni 5 (TL-LD155-F) / TL-LD150-F
Omni 3 (TL-LD135-F) / TL-LD130-F
Solar (SL-LD210-F)

FlexTight™
5342400
ø22.2 - 32 mm
MODEL:SP-12-F

Rapid 5 / 3 / 3 Auto /1 (TL-LD650-R / TL-LD630-R / TL-AU630 / TL-LD611-R)
FlexTight™
5342410
ø21.5 - 32 mm
MODEL:SP-12-R

Rapid Series
Blitz Auto (TL-AU330)
Omni 5 (TL-LD155-R / -F) / TL-LD150-R / -F
Omni 3 (TL-LD135-R / -F) / TL-LD130-R / -F
Solar (SL-LD210-R / -F)

FlexTight™
5342280
ø12 - 32 mm
MODEL:SP-11

Rapid Series
Blitz Auto (TL-AU330)
Omni 5 (TL-LD155-R / -F) / TL-LD150-R / -F
Omni 3 (TL-LD135-R / -F) / TL-LD130-R / -F
Solar (SL-LD210-R / -F)

FlexTight™
5342260
ø13 - 32 mm
MODEL:SP-10

Rapid Series
Reflex Auto (TL-LD570-R / -F)
Reflex (TL-LD560-R / -F)
Blitz Auto (TL-AU330)
Omni 5 (TL-LD155-R / -F) / TL-LD150-R / -F
Omni 3 (TL-LD135-R / -F) / TL-LD130-R / -F
Solar (SL-LD210-R / -F)

Clip
5440900N
MODEL:C-1N

Clip
5342460
MODEL:C-2

Rapid Series
Reflex Auto (TL-LD570-R)
Reflex (TL-LD560-R)
Blitz Auto (TL-AU330)
Omni 5 (TL-LD155-R) / TL-LD150-R
Omni 3 (TL-LD135-R) / TL-LD130-R
Solar (SL-LD210-R)

Rear Rack
Bracket
5445620

Rear Rack
Bracket
5342250

Rapid Series
(TL-LD650 / TL-LD635-R / TL-AU630 / TL-LD630-R / TL-LD611-R)
Omni 5 (TL-LD155-R) / TL-LD150-R
Omni 3 (TL-LD135-R) / TL-LD130-R

Saddle Rail Mount
5446510
MODEL:RM-1

ø6 - 8 mm
56 - 78 mm

Rapid 5 / 3 / 3 Auto /1
(TL-LD650-R / TL-LD630-R / TL-AU630 / TL-LD611-R)
SR-2 Bracket
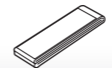(For Fi'zi:k ICS-Compatible Saddles)
3980060

Rapid Series
Reflex Auto (TL-LD570-R / -F)
Reflex (TL-LD560-R / -F)
Omni 5 (TL-LD155-R / -F)
TL-LD150-R / -F
Omni 3 (TL-LD135-R /-F)
TL-LD130-R /-F
Solar (SL-LD210-R / -F)

5440980

TL-LD170-R / -F
5440893
MODEL:L-1

5440894
MODEL:L-2

TL-LD260-F
5441050

Reflex Auto (TL-LD570-F)
Reflex (TL-LD560-F)

5445610

Rapid X3 (TL-LD720-R / -F)
Rubber Base
5447050

Rapid X2 Kinetic (TL-LD710K)
Rapid X2 (TL-LD710-R / -F)
Rubber Base
5447030

Rapid X (TL-LD700-R / -F)
Rubber Base
5447020

Rapid X3 (TL-LD720-R / -F)
Rapid X2 (TL-LD710-R / -F)
Rapid X (TL-LD700-R / -F)
Spacer X
5342470

Rapid X3 (TL-LD720-R / -F)
Rapid X2 Kinetic (TL-LD710K)
Rapid X2 (TL-LD710-R / -F)
Rapid X (TL-LD700-R / -F)
Rubber Base for Sharp Aero
5447040

Nima 2 (SL-LD135-R / -F)
Loop 2 (SL-LD140RC / SL-LD140)
Rubber Band
And Hook
5441621
CR2032

Lithium Battery
1665150
CR2032

Nima (SL-LD130-R / -F)
Rubber Band
5441620

Lithium Battery
1665150
CR2032

Volt50 (HL-EL460RC-REAR)
Saddle Rail Mount
5342420
MODEL:RM-2

FlexTight™
5342430
ø22.2-32 mm
MODEL:SP-13

Rapid X3 (TL-LD720-R / -F)
Rapid X2 Kinetic (TL-LD710K)
Rapid X2 (TL-LD710-R / -F)
Rapid X (TL-LD700-R / -F)
Rubber Band
5447010

Rapid X3 (TL-LD720-R / -F)
Rapid X2 Kinetic (TL-LD710K)
Rapid X2 (TL-LD710-R / -F)
Rapid X (TL-LD700-R / -F)
Rapid mini (TL-LD635-R)
Loop 2 (SL-LD140RC-R / -F)
USB Cable(Micro USB)
5342730

Rapid 1 (TL-LD611-R / -F)
Mini USB Cable
5342760

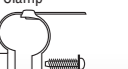Rapid mini (TL-LD635-R)
Bracket
5342450
MODEL:SP-14-R

Loop 2 (SL-LD140RC / SL-LD140 / -BA)
Attachment Band
5442560

Loop 2 (SL-LD140-R / -BE)
BE Body
5442550

Orbit 2 (SL-LD150)
Lock Nut
5442160
x 2

Clamps

TL-LD150-R / TL-LD170-R

Rapid Series / Reflex Auto (TL-LD570-R / F) / Reflex (TL-LD560-R / F) / TL-LD170 / TL-LD150 / Solar (SL-LD210) / TL-LD260-F

BS-3	BS-3N	BS-5	HP-5	SP-5	SP-6	SP-7	SP-8	SP-9	5440892 Universal Clamp
ø12.7 - 13.6 mm	ø12.7 - 16 mm	ø15.5 - 16.5 mm	ø19 - 22.8 mm	ø23.5 - 27.2 mm	ø26.5 - 30.2 mm	ø28.8 - 32.5 mm	ø31.5 - 34.5 mm	ø34.5 - 37.5 mm	ø18 - 40 mm

COMPARISON CHART

Categories: ▶ PERFORMANCE (PADRONE SMART+ … STRADA CADENCE) — ▶ ENTHUSIAST (STEALTH evo … MICRO WIRELESS) — ▶ LIFESTYLE (VELO WIRELESS+ … ENDURO)

CYCLOCOMPUTERS	PADRONE SMART+	PADRONE SMART	STRADA SMART	STEALTH evo+	STRADA DIGITAL WIRELESS	STRADA CADENCE	STEALTH evo	STRADA SLIM/ STRADA WIRELESS	PADRONE	MICRO WIRELESS	VELO WIRELESS+	VELO WIRELESS	VELO 9	VELO 7	ENDURO
Speed	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum	Current / Average / Maximum
Cadence	Current*1 /Average*1/ Maximum*1	Current*1 /Average*1/ Maximum*1	Current*1 /Average*1/ Maximum*1	Current*3 /Average*3/ Maximum*3	Current	Current	–	–	–	–	–	–	–	–	–
Heart Rate	Current*1 / Average*1 / Maximum*1	Current*1 /Average*1/ Maximum*1	Current*1 /Average*1/ Maximum*1	Current*3 /Average*3/ Maximum*3	Current*5	–	–	–	–	–	–	–	–	–	–
Power	Current*2 / Average*2 / Maximum*2 / Custom average power*2 / Power balance*2	Current*2	Current*2	Current*4 / Average*4 / Maximum*4 / Power balance*4	–	–	–	–	–	–	–	–	–	–	–
Trip Distance	●	● (1,2)	● (1,2)	● (1,2)	● (1,2)	● (1,2)	● (1,2)	● (1,2)	●	● (1,2)	●	●	●	●	●
Total Distance (Odo)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Elapsed Time	● (Moving Time)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Total Time	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Countdown	Distance*6 / Time*6	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Clock / Date	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24	12,24
Altitude	Current*6 / Ascending*6 / Total gain*6 Smartphone GPS	Smartphone GPS	Smartphone GPS	●	–	–	●	–	–	–	–	–	–	–	–
Calorie Consumption	●*6	–	–	–	–	–	–	–	–	–	●	●	●	–	●*6
Carbon Offset	–	–	–	–	–	–	–	–	–	–	–	–	●	–	●
Lap	Up to 999 Laps : Real-time lap average Speed / Cadence / Heart Rate / Power Lap & lap number*6 / Real-time lap trip distance and split time / Auto/Manual lap*6 (GPS / Distance / Time)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	Current*6 / Average*6 / Maximum Slope*6 / Total trip time	–	–	–	–	–	–	–	–	–	–	–	–	–	–
File or Data View	● (on Smartphone)	● (on Smartphone)	● (on Smartphone)	● (on Smartphone)	–	–	–	–	–	–	–	–	–	–	–
Wireless Sensor	Power / Heart Rate / Cadence / Speed Bluetooth® Smart ready	Power / Heart Rate / Cadence / Speed Bluetooth® Smart ready	Power / Heart Rate / Cadence / Speed Bluetooth® Smart ready	Power / Heart Rate / Cadence / Speed ANT+ enabled	Heart Rate / Cadence / Speed 2.4GHz Digital Wireless (ID Coded)	–	–	Speed	Speed	Speed	Speed	Speed	–	–	–
Programmable / Customizable Display	Fully customizable	Programmable	Programmable	Programmable	Programmable	–	–	–	–	–	–	–	–	–	–
Backlight	● Night Mode	–	–	●EL Night Time setting	–	–	●EL Night Time setting	–	–	● Night Mode	● Night Mode	–	–	–	–
ClickTec™	–	●	●	–	●	●	–	●	●	● ClickTec Plus™	–	–	–	–	–
Pace Arrow	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed	Speed
Alarm	● Audible	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Start / Stop	Auto with pause function	Auto with pause function	Auto with pause function	Manual / Auto	Auto	Auto	Manual / Auto	Auto	Auto	Manual / Auto	Auto	Auto	Auto	Auto	Auto
Odometer Manual Set	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Menu Screen	●	●	●	●	●	●	●	●	●	●	●	●	●	–	–
Dual Tire Size	●	●	●	●	●	●	–	●	–	●	–	–	–	–	–
Battery Indicator	● (Computer & Sensor, remaining Smartphone battery)	● (Computer & Sensor)	● (Computer & Sensor)	●	●	–	●	–	●	●	●	–	–	–	–
FlexTight™	●	●	●	●	●	●	●	–	●	●	Compatible	Compatible	–	–	–
Mounting Position	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar	Stem / Handlebar
Rear Speed Sensor	ISCTec™	ISCTec™	ISCTec™	ISCTec™	ISCTec™	●	–	–	–	–	–	–	–	–	–
Automatic 2nd Bike Sensor Recognition	●*7 Tire size also	●*7 Tire size also	●*7 Tire size also	● Tire size also	● Tire size also	–	–	–	–	●*7	–	–	–	–	–
Other	Full dot display, Simple navigation*6, Compass*6, Firmware update, Call / Email / SMS / SNS alerts*6 Records summary data in Sensor Direct Mode. Setup the computer via smartphone.	Call / Email / SMS alerts*6 Records summary data in Sensor Direct Mode. Setup the computer via smartphone. SMS: Padrone Smart only	Call / Email / SMS alerts*6 Records summary data in Sensor Direct Mode. Setup the computer via smartphone. SMS: Padrone Smart only					Strada Slim: Slim sensor included. (Road bike use recommended) Strada Wireless: Standard sensor included.	Stopwatch	Stopwatch					Heavy Duty Wire

*1 CatEye or third-party *Bluetooth®* Smart sensor required *2 Third-party *Bluetooth®* Smart sensor required *3 CatEye or third-party ANT+ sensor required *4 Third-party ANT+ sensor required *5 HR-10 Heart Rate sensor required *6 In Mirror Mode *7 Auto recognition applicable to multiple bikes

HEADLIGHTS

▶ PERFORMANCE ▶ ENTHUSIAST ▶ LIFESTYLE

	VOLT6000	VOLT1600	VOLT1200	VOLT800	VOLT400	VOLT300	VOLT80	VOLT200	VOLT100	HL-EL135
LED Light Output	COB LED 6,000 lm / 7,000 cd	Chip LED x 2 1,600 lm / 10,000 cd	Chip LED x 2 1,200 lm / 6,500 cd	Chip LED x 1 800 lm / 6,500 cd	Chip LED x 1 400 lm / 3,500 cd	Chip LED x 1 300 lm / 4,500 cd	Chip LED x 1 80 lm / 370 cd	Chip LED x 1 200 lm / 3,000cd	Chip LED x 1 100 lm / 2,000 cd	ø5mm LED x 3 150 cd
Battery	Li-ion	Li-ion, USB recharge Cartridge battery	Li-ion, USB recharge Cartridge battery	Li-ion, USB recharge Cartridge battery	Li-ion, USB recharge Cartridge battery	Li-ion, USB recharge Cartridge battery	Li-ion, USB recharge	Li-Poly USB recharge	Li-ion USB recharge	LR6(AA) x 2
Run Time	1 hr. (Dynamic) 6000 lm*1 2 hr. (High) 4000 lm*1 4 hr. (Middle) 2000 lm*1 8 hr. (Low) 1000 lm*1 12 hr. (All-Night) 500 lm*1 11 hr. (Hyper Constant) 2000/500 lm*1	2 hr. (High) 1600lm 5 hr. (Middle) 500lm 15 hr. (Low) 200lm 12 hr. (Hyper Constant) 1600/200lm 100 hr. (Flashing) 200lm	2 hr. (Dynamic) 1200 lm 5 hr. (Normal) 450 lm 17.5 hr. (All-Night) 150 lm 14.5 hr. (Hyper Constant) 1200/150 lm 100 hr. (Flashing) 150 lm	2 hr. (High) 800lm 3.5 hr. (Middle) 400lm 8 hr. (Low) 200lm 7 hr. (Hyper Constant) 800/200lm 80 hr. (Flashing) 200lm	3 hr. (High) 400lm 8 hr. (Middle) 100lm 18 hr. (Low) 50lm 11 hr. (Hyper Constant) 400/50lm 60 hr. (Flashing) 50lm	3 hr. (High) 300 lm 8 hr. (Normal) 100 lm 18 hr. (Low) 50 lm 11 hr. (Hyper Constant) 300/50 lm 60 hr. (Flashing) 50 lm	5 hr. (Flashing) 80lm 1.5 hr. (Constant) 80lm	2 hr. (High) 200 lm 6 hr. (Low) 50 lm 30 hr. (Flashing)200 lm	2 hr. (High) 100 lm 6 hr. (Low) 30 lm 30 hr. (Flashing)150 lm	320 hr. (Flashing) 80 hr. (Constant)
Bracket	ø 22 - 32mm (FlexTight™ H-34N HP) Helmet Mount HP	ø 22 - 32mm (FlexTight™ H-34N)	ø 22 - 32mm (FlexTight™ H-34N)	ø 22 - 32mm (FlexTight™ H-34N)	ø 22 - 32mm (FlexTight™ H-34N)	ø 22 - 32mm (FlexTight™ H-34N)	ø 22 - 32mm (Rubber band with hook)	ø 22 - 32 mm (FlexTight™ H-34N)	ø 22 - 32 mm (FlexTight™ H-34N)	ø 22 - 32mm (FlexTight™ H-34N)
Weight *Light Unit + Battery	118 g (Light Unit) 550 g (Control Unit/Battery Unit)	260 g	214 g	140 g	120 g	120 g	42 g	58 g	65 g	77 g
Other	+ Battery indicator + Wireless remote switch	+ Battery indicator	+ Battery indicator	+ Battery indicator	+ Battery indicator	+ Battery indicator	+ Battery indicator	+ Battery indicator	+ Battery indicator	—
Recharge Time	5 hr.	9 - 16 hr.	8 - 14 hr.	5 - 11 hr.	3 - 6 hr. * 3 hr via the optional fast charging cradle	3 - 6 hr. * 3 hr via the optional fast charging cradle	1.5 hr.	3 hr.	3 hr.	—

lm: Lumens   **cd**: Candlepower

SAFETY LIGHTS

▶ PERFORMANCE ▶ ENTHUSIAST ▶ LIFESTYLE

	RAPID X2 KINETIC	RAPID X3	RAPID X2	RAPID X	RAPID mini	REFLEX AUTO - F	REFLEX AUTO - R	RAPID 3 AUTO	RAPID 3 - F	RAPID 3 - R	LOOP 2 SL-LD140-R-BE / SL-LD140-R-BA	OMNI 5 - F	OMNI 5 - R	OMNI 3 - F	OMNI 3 - R	LOOP 2 SL-LD140-F / SL-LD140-R	LOOP 2 SL-LD140-RC-F / SL-LD140-RC-R	ORBIT 2
LED	COB LED	COB LED	COB LED	COB LED	Red x 3 (SMD LED)	White x 5 (SMD LED x1)	Red x 5 (SMD LED x1)	Red x 3 (SMD LED x1)	White x 3 (SMD LED x1)	Red x 3 (SMD LED x1)	Red x 1	White x 5	Red x 5	White x 3	Red x 3	- F: White x 1 - R: Red x 1	- F: White x 1 - R: Red x 1	White x 1
Battery	Li-poly USB Recharge	Li-ion USB Recharge	Li-poly USB Recharge	Li-poly USB Recharge	Li-ion USB Recharge	LR3 AAA x 2	LR3 AAA x 2	LR6 AA X1	LR6 AA X1	LR6 AA X1	CR2032 x 2	LR3 AAA x 2	LR3 AAA x 2	LR3 AAA x 2	LR3 AAA x 2	CR2032 x 2	Li-ion USB Recharge	CR2032 x 2
Run Time	16 hr.*2 (Rapid) 5 hr.*2 (Constant) 30 hr.*2 (Flashing)	16 hr.*3 (Rapid) 16 hr.*3 (Pulse) 8 hr.*3 (Vibration) 1 hr.*3 (High) 5 hr.*3 (Low) 30 hr.*3 (Flashing)	16 hr. (Rapid) 16 hr. (Pulse) 8 hr. (Vibration) 1 hr. (High) 5 hr. (Low) 30 hr. (Flashing)	16 hr. (Rapid) 16 hr. (Pulse) 8 hr. (Vibration) 1 hr. (High) 5 hr. (Low) 30 hr. (Flashing)	5 hr. (Rapid) 20 hr. (Pulse) 3 hr. (Constant) 30 hr. (Flashing)	40 hr. (Rapid) 60 hr. (Long-Life) 40 hr. (Pulse) 60 hr. (Flashing) 40 hr. (Constant)	60 hr. (Rapid) 120 hr. (Long-Life) 30 hr. (Pulse) 100 hr. (Flashing) 30 hr. (Constant)	20 hr. (Rapid) 80 hr. (Flashing) 3 hr. (Constant)	35 hr. (Rapid) 80 hr. (Flashing) 6 hr. (Constant)	20 hr. (Rapid) 80 hr. (Flashing) 3 hr. (Constant)	50 hr. (Flashing) 30 hr. (Constant)	40 hr. (Rapid) 120 hr. (Flashing) 40 hr. (Constant)	120 hr. (Rapid) 90 hr. (Flashing) 60 hr. (Constant)	50 hr. (Rapid) 150 hr. (Flashing) 50 hr. (Constant)	200 hr. (Rapid) 150 hr. (Flashing) 100 hr. (Constant)	50 hr. (Flashing) 30 hr. (Constant)	- F: 15 hr. (Flashing) 4 hr. (Constant) - R: 10 hr. (Flashing) 2.5 hr. (Constant)	50 hr. (Flashing) 30 hr. (Constant)
Mount Size (mm / approx.)	ø 12 - 32 mm	Rubber band: ø 12 - 32 mm Rubber base for sharp aero: ø 95 - 155 mm	ø 12 - 32 mm	ø 12 - 32 mm	ø 21.5 - 32 mm	ø 22.2 - 31.8 mm	ø 21.5 - 31.8 mm	ø 12 - 32 mm FlexTight™ (SP-11)	ø 22.2 - 32 mm FlexTight™(SP-12-F)	ø 12 - 32 mm FlexTight™(SP-11)	Inner diameter of the handlebar ø 18.5 - 22 mm	ø 22.2 - 32 mm FlexTight™ (SP-12-F)	ø 12 - 32 mm FlexTight™ (SP-11)	ø 22.2 - 32 mm FlexTight™ (SP-12-F)	ø 12 - 32 mm FlexTight™ (SP-11)	ø 22 - 32mm	ø 22 - 32mm	Wheel size: 24 -29 inch Spoke type : Round spokes: No.13G - No.16G Aero spoke: Width 2 mm - 3.5 mm Spoke count: 28 or 32
Other	+Kinetic mode + Battery indicator + Battery auto save	+ Battery indicator + Battery auto save	+ Battery indicator + Battery auto save	+ Battery Indicator + Battery auto save	+ Battery indicator + Battery auto save	+ Reflector + Auto light	+ Reflector + Auto light + Rear rack bracket	+ Auto light	—	—	—	+ Belt clip	+ Belt clip	+ Belt clip	+ Belt clip	—	—	+ Reflector
Recharge Time	2 hr.	3 hr.	2 hr.	2 hr.	2 hr.	—	—	—	—	—	—	—	—	—	—	—	3 hr.	—

*1 Consistent light output throughout battery life.   *2 When not using Kinetic Mode.   *3 When using the same illumination pattern simultaneously for both LED modules.

OH-2400

BLACK   SILVER   GOLD

Can be mounted with a light or computer.

FlexTight

OH-1400

BLACK

Can be mounted with a light or computer.

FlexTight

PB-800

BLACK   SILVER   RED

PB-600

BLACK   SILVER

PB-200

BLACK   RED   YELLOW   SILVER

PB-1000P

BLACK

STRAWBERRY   BLUEBERRY   GRAPE   TANGERINE

LIME   GOLD   RED

PB-1000AL

BLACK   SILVER

BM-45

BM-300G

BM-500G

BM-500G-L   BM-500G-R

BC-300

BC-100

We have a line of lights designed to meet the tough German Standards. We are also the fi rst to have a K number (German Standard) for a white LED headlight!

G VOLT80

G VOLT50

G VOLT25

G VOLT20 RC   G VOLT20

NEW

NEW

RAPID XG

RAPID micro G

RAPID 1G

OMNI 3G

BLITZ AUTO / BLITZ

TL-LD270G

TL-LD260G

Volt Series Ad
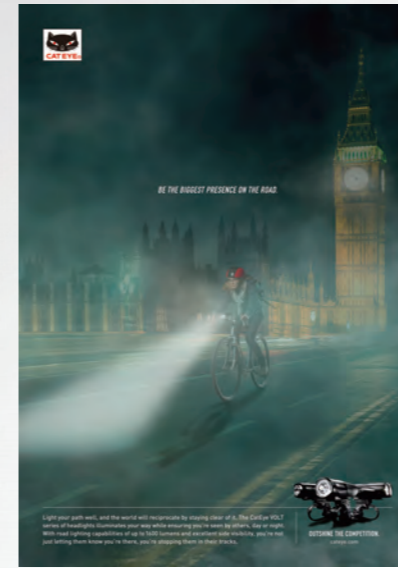
Rapid X2 Kinetic Ad

Visually captivating ads create an emotional connection between the brand and the consumer.
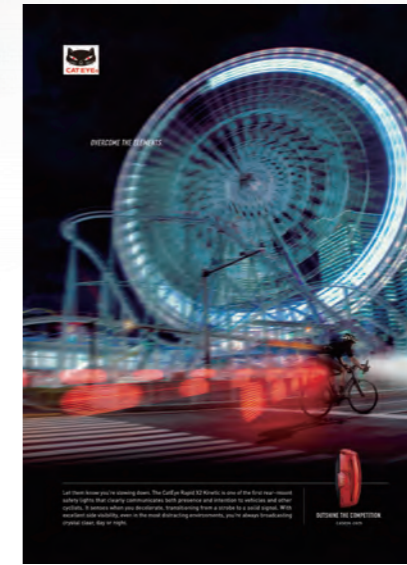
Light Introduction Chart
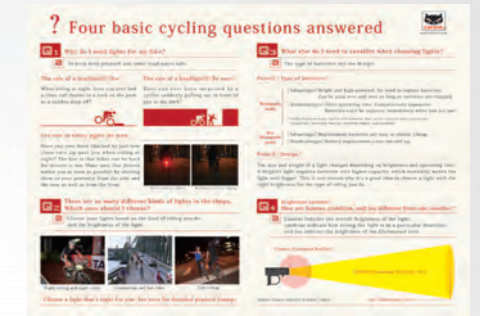
Cyclocomputer Yes/No Chart

Smart Computer Swing POP
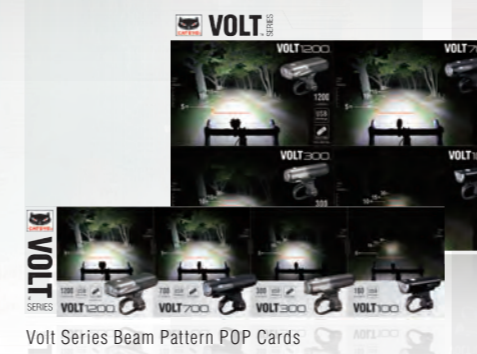
Smart Computer POP

Volt Series Beam Pattern POP Cards

Orbit 2 POP

Comparison Chart

Hook POP Card

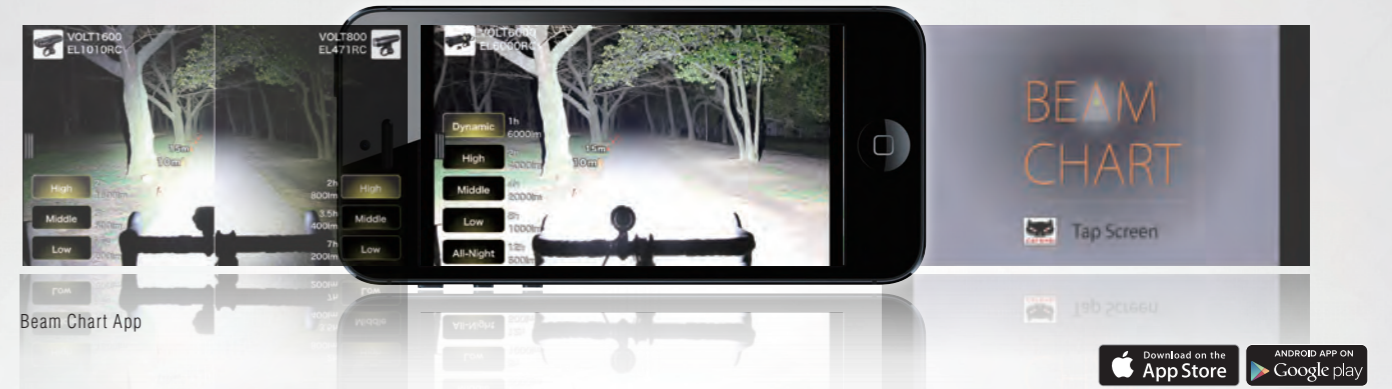Slat Wall Display

Beam Chart App and Quick Setup Apps and Catalog App- Available on App Store and Google play

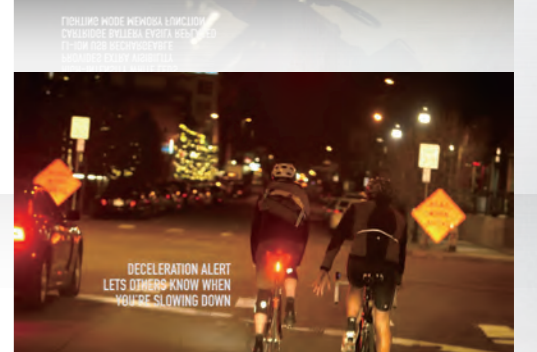Beam Chart App

Volt Series/Smart Computer Stand Display

Volt Series Video

Chart

Caution Card

Quick Setup Apps

Rapid X2 Kinetic Video

Light Stand Display

Demo Box

Catalog App (iPad only)
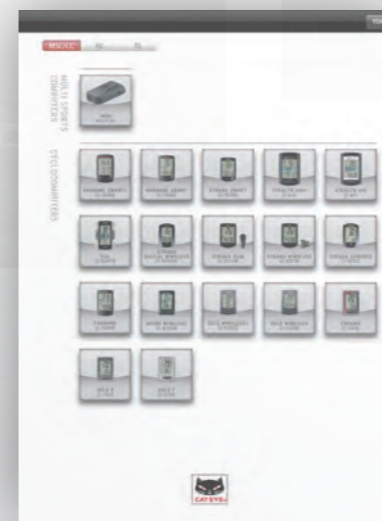
Authorized Dealer Sticker

Header Board/Sticker