







2-8-25, Kuwazu, Higashi Sumiyoshi-ku, OSAKA, JAPAN 546-0041

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# TECHNOLOGY



### 2.4GHz Digital Wireless

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



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



Compatible with CatEye or third-party Bluetooth® Smart sensors



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: PATENT PENDING: BELGIUM / CHINA / FRANCE / GERMANY USA / HONG KONG / ITALY / JAPAN / NETHERLAND / SPAIN



### Mirror Mode

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



₩»₩

Mirror Mode

### Smart Set Up

Quick cyclo computer set up via smartphone.



ClickTec

ClickTec+

### 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, concealedbutton 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



### 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.



### FlexTiaht™

The innovative and versatile FlexTight™ bracket by CatEye can be guickly 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.

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.



### Reflector Technology

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



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.



### Semi Transparent

Semi transparent casing allows light to shine through providing greater side visibility



# APPLICATION/WEBSITE

# CATEYE Cycling™ App



### **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.











### share your adventure

# **CATEYE Atlas**

### www.cateyeatlas.com

At CateyeAtlas™.com you can view and map



# CATEYE Sync Software







- Setup cyclocomputer from PC Download the free CATEYESync™ software from CATEYEAtlas™ site.



### Photo and video recording: INOU only

### **System Requirements**

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





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# CYCLOCOMPUTERS

# **PADRONE SMART+** CC-SC100B

# **PADRONE SMART** CC-PA500B







# STRADA SMART CC-RD500B











Cateye Cycling







- 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 Optional Bluetooth® Smart Sensors



















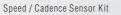
Heart Rate Sensor (HR-12)

- Communicates wirelessly with smartphone without additional attachments

### [Also Available]









Visit the Smart Computer site.



Keep your phone safe and preserve the battery.











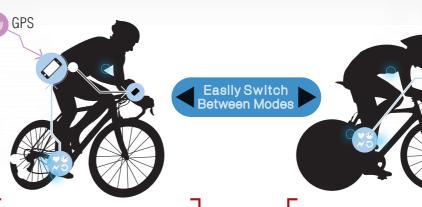






Super-easy to view & operate.





# **MIRROR MODE**

- Data from smartphone is sent to the Smart Computer where you can view it.

Place in

**Pocket** 

Jayson

DOC WHE DES NOW

49.10k

218 wat

1:42'38"

26.5 km/h

109 ppm

0

- 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, Display	ed			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

# CYCLOCOMPUTERS











- 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 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.

### CatEve optional ANT+™ Sensors





USB cradle for battery recharge









# STRADA DIGITAL WIRELESS CC-RD410DW









- 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

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 /

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





# V3n CC-TR310TW











- 2.4GHZ DIGITAL WIRELESS / SPEED + CADENCE + HEART RATE
- 19 FUNCTIONS & 12 FEATURES

The redesigned V3n brings greater reliability to our most feature-packed computer. The 2.4 GHz digital data transmission virtually eliminates interference and crosstalk, while the large screen simultaneously displays speed, cadence, heart rate and time information. The sensor component combines the speed and cadence sensors into one reliable unit that easily adjusts to most bikes. The all-new detachable fabric HR sensor is designed to be more comfortable than tradition chest straps. The FlexTight™ bracket fits almost all stems and handlebars without tools.













# STRADA 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.



# MULTI SPORTS COMPUTERS/CYCLOCOMPUTERS

INOU

# CYCLOCOMPUTERS

Strada

ROAD Bike ClickTec

# INOU MSC-GC100



### 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<sup>™</sup> 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













**CATEYE Atlas** 

**CATEYE Atlas** 

STRAVA

**TRAINING** PEAKS







WEBSITE









[ Compare with the original Strada Wireless ]

WHITE

ATEYE

BLACK

Tm

# STRADA SLIM/STRADA WIRELESS CC-RD310W

\* The Strada Slim is available in black and white.



• 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.

Sensor 47% Thinner





(SPD-01) included.



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







\* 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.



Adventure and wired computers.





• 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.







# **PADRONE**





• 7 FUNCTIONS & 7 FEATURES

You spoke, we listened. Developed from CatEve 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.







[ Compare with the VT210W Velo Wireless+]





# CYCLOCOMPUTERS

# CYCLOCOMPUTERS







WIRELESS



# MICRO WIRELESS

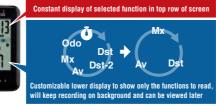


- WIRELESS / SPEED
- CUSTOMIZABLE DISPLAY
- 9 FUNCTIONS & 9 FEATURES

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.







Back Light

\* This computer works with the slim speed sensor SPD-02.

# **VELO WIRELESS+**

### CC-VT235W

- 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.

# **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







# VELO 9 **CC-VL820**

### • 9 FUNCTIONS & 4 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.



# **VELO** 7

### **CC-VL520**

### • 7 FUNCTIONS & 4 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.



# **ENDURO**

# **CC-ED400**

- HEAVY DUTY WIRE
- 9 FUNCTIONS & 5 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.



# HEADLIGHTS





**VOLT**1600.



**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.



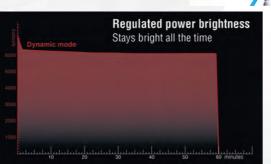


The most powerful class of headlight in the world is something you have to experience to believe. 6000 lumens turn dark into day for an unparalleled night riding experience. Another in a long line of CatEye firsts, from the first flashing light in 1964 to the first LED headlight in 2001 to the brightest 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.





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.





# **VOLT**1200.

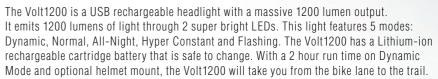


# **VOLT1200** HL-EL1000RC













# HEADLIGHTS

# HEADLIGHTS

# VOLT800



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

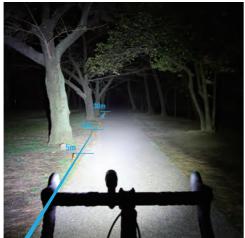
VOLT400

# **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.







# VOLT300







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



VOLT300

additional tools.

**HL-EL460RC** 









USB Recharge

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.





Optional fast charging cradle (CRA-002) and spare cartridge battery (3100mAH)

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





# VOLT80



# 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 seeand-be-seen safety in a compact, affordable package.















[Also Available]

# HEADLIGHTS

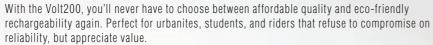
VOLT 200

**VOLT**100

# VOLT200 **HL-EL151RC**







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**









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.







WHITE





# **HL-EL135**







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.







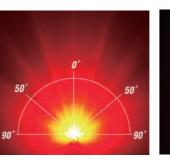
# SAFETY LIGHTS

# RAPID X3 **TL-LD720**





The Rapid X3 represents the pinnacle of safety light technology, designed to ensure you're seen both day and night. Doubling the brightness of our popular X2, the X3 puts out 200 lumens in the front and 100 lumens in the rear. Featuring our most versatile system, the Rapid X3 easily mounts to almost any application, including round and aero seatposts, seatstays, handlebars, forks and headtubes. With the optional Spacer X accessory, the X3 fits our FlexTight™, rear rack, saddle rail and Fizik saddle brackets too. Add the best side visibility in it's class, and you have the ultimate safety light.













Spacer X (optional)

The Spacer X allows the Rapid X3 to mount to our standard FlexTight™ bracket, rear rack bracket, saddle rail mount, clothing clip and Fizik saddle bracket.

# **SHOID**

TL-LD720-F

TL-LD720-R



# RAPID 3 AUTO **TL-AU630-R**

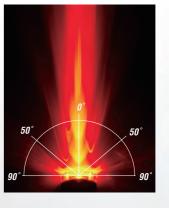






Hands-free + maximum attention = full time safety.

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.





# SAFETY LIGHTS







TL-LD710-F



# RAPID X2 **TL-LD710**

The USB-rechargeable Rapid X2 takes everything you love about the Rapid X and doubles it. Surface-emitting LED strips wrapped in CatEye lens technology now pump out 100 lumens up front and 50 lumens in the rear for unparalleled safety, day or night. The compact, lightweight body securely mounts almost anywhere, including round and aero seatposts, seatstays, handlebars and forks. 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 the Rapid X2 to mount to our standard FlexTight™ bracket, rear rack bracket, saddle rail mount, clothing clip and Fizik saddle bracket.







USB Recharge DAY + NIGHT

USB Recharge DAY+NIGHT



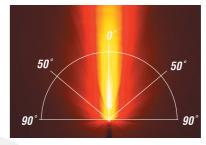








Superior visibility NIGHT or DAY. Powerful enough to be seen in the day light or rainy, foggy weather. The compact, rechargeable Volt50 tail light emits 50 lumens for optimum visibility on the road. It has four modes: Constant, Flashing, Rapid and Pulse. The low battery indicator provides a quick reference that it's time to recharge. Seat post bracket included. Mounts to the saddle with optional saddle rail mount.





Optional charging cradle and spare cartridge battery (Volt800/400/300/Volt50









USB Recharge OPTI CUBE

**GHOID** 

TL-LD700-R



# RAPID X **TL-LD700**

The USB Rechargeable Rapid X provides 50 lumens up front and 25 lumens in the rear of bright, powerful glow with incredible side visibility. When the battery runs low, the low battery "Auto Save" function automatically changes the light pattern from the current mode to flashing, providing an additional hour of riding safety. 6 modes. 2 hour charge time.





Spacer X (optional) The Spacer X allows the Rapid X to mount to our standard FlexTight™ bracket, rear rack bracket, saddle rail mount, clothing clip and Fizik saddle bracket.







# **RAPID**



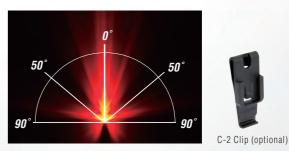
# RAPID mini

# TL-LD635-R

USB rechargeable

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.







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# SAFETY LIGHTS

# SAFETY LIGHTS



# RAPID 5 **TL-LD650**



OPTICUBE FlexTight

Never be missed. The CatEve Rapid 5 tail safety light includes the high power center SMD-LED and two 5 mm LEDs of the Rapid 3, but adds two more side mounted high-power SMD-LEDs for maximum visibility from all directions. Four modes allow you to customize your visibility. The rapid mode is an all out attention grabber, using all 5 LEDs in a unique pattern guaranteed to get you noticed. The peleton-friendly pulse mode foregoes the high-power center LED to save blinding your riding buddies, while the constant and flashing modes add daytime safety options. 2 included AAA batteries will run the Rapid 5 for up to 100 hours and comes with the newly designed SP-11 FlexTight™ bracket. Compatible with the all-new RM-1 Saddle Rail bracket and the clothing clip, available separately.







# REFLEX AUTO **TL-LD570**







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

Included with: REFLEX AUTO / REFLEX / BLITZ AUTO

\*OPTIONAL RAPID 5/3/1 / SOLAR / OMNI 5 / OMNI 3





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.

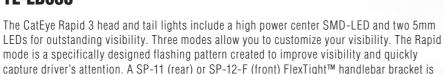








RAPID 3 **TL-LD630** 



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-RC





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.

# SAFETY LIGHTS

# SAFETY LIGHTS

# ORBITA

# **ORBIT 2**

# **SL-LD150**

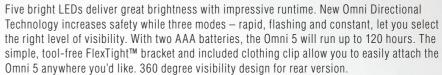
Legendary CatEye reflector technology and white LED come together to provide eye-catching side visibility, ensuring your safety where accidents happen most. Intersection collisions are responsive for the majority of bicycle accidents, and the Orbit 2 provides dynamic motion visibility that headlights 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.





# OMNI 5

# **TL-LD155**







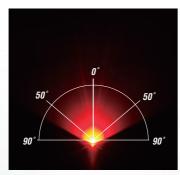
# SL-LD135-R



# NIMA 2 **SL-LD135**

The Nima 2 is a fun safety light with multiple mounting options.

Stylish and fun, the Nima 2 is available in Chrome Black, Chrome Red and Chrome Blue. The Nima 2 has a wide light beam and four modes: Constant, Flashing, Rapid and Pulse. The heavy-duty rubber band is integrated with the light and can be attached to a handlebar, helmet, or bag. The Nima 2. Vibrant, cool Urban Cycling Safety.





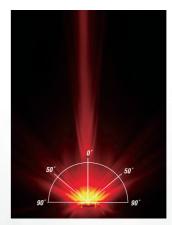




# OMNI 3 **TL-LD135**

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.







# TIRE CIRCUMFERENCE CHART

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.



### - Tire size chart

The tire size or ETRTO code is indicated on the side of the tire.

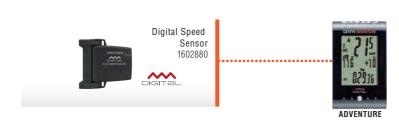
ETRT0	TIRE SIZE	L (mm)	L (cm)	INCH	ETRT0	TIRE SIZE	L (mm)	L (cm)	INCH
47-203	12x1.75	935	94		75-559	26x3.00	2170	217	
54-203	12x1.95	940	94	12	28-590	26x1-1/8	1970	197	
40-254	14x1.50	1020	102	14	37-590	26x1-3/8	2068	207	
47-254	14x1.75	1055	106		37-584	26x1-1/2	2100	210	26
40-305	16x1.50	1185	119			650C Tubular 26x7/8	1920	192	
47-305	16x1.75	1195	120	16	20-571	650x20C	1938	194	
54-305	16x2.00	1245	125		23-571	650x23C	1944	194	
28-349	16x1-1/8	1290	129		25-571	650x25C 26x1(571)	1952	195	
37-349	16x1-3/8	1300	130		40-590	650x38A	2125	213	
32-369	17x1-1/4 (369)	1340	134		40-584	650x38B	2105	211	
40-355	18x1.50	1340	134		25-630	27x1(630)	2145	215	
47-355	18x1.75	1350	135	18	28-630	27x1-1/8	2155	216	27
32-406	20x1.25	1450	145		32-630	27x1-1/4	2161	216	
35-406	20x1.35	1460	146		37-630	27x1-3/8	2169	217	
40-406	20x1.50	1490	149		40-584	27.5x1.50	2079	208	
47-406	20x1.75	1515	152		50-584	27.5x1.95	2090	209	
50-406	20x1.95	1565	157		54-584	27.5x2.1	2148	215	27.5
28-451	20x1-1/8	1545	155		57-584	27.5x2.25	2182	218	
37-451	20x1-3/8	1615	162	20	18-622	700x18C	2070	207	
37-501	22x1-3/8	1770	177	22	19-622	700x19C	2080	208	
40-501	22x1-1/2	1785	179		20-622	700x20C	2086	209	
47-507	24x1.75	1890	189	24	23-622	700x23C	2096	210	
50-507	24x2.00	1925	193		25-622	700x25C	2105	211	
54-507	24x2.125	1965	197		28-622	700x28C	2136	214	
25-520	24x1(520)	1753	175		30-622	700x30C	2146	215	
	24x3/4 Tubular	1785	179		32-622	700x32C	2155	216	
28-540	24x1-1/8	1795	180			700C Tubular	2130	213	700c
32-540	24x1-1/4	1905	191		35-622	700x35C	2168	217	
25-559	26x1(559)	1913	191		38-622	700x38C	2180	218	
32-559	26x1.25	1950	195		40-622	700x40C	2200	220	
37-559	26x1.40	2005	201		42-622	700x42C	2224	222	
40-559	26x1.50	2010	201		44-622	700x44C	2235	224	
47-559	26x1.75	2023	202		45-622	700x45C	2242	224	
50-559	26x1.95	2050	205		47-622	700x47C	2268	227	
54-559	26x2.10	2068	207		54-622	29x2.1	2288	229	29
57-559	26x2.125	2070	207		56-622	29x2.2	2298	230	
58-559	26x2.35	2083	208		60-622	29x2.3	2326	233	

# SENSOR COMPATIBILITY CHART





V3/V2c



2.4GHz Digital Speed /

Cadence Sensor 1602385

V3/V2c only

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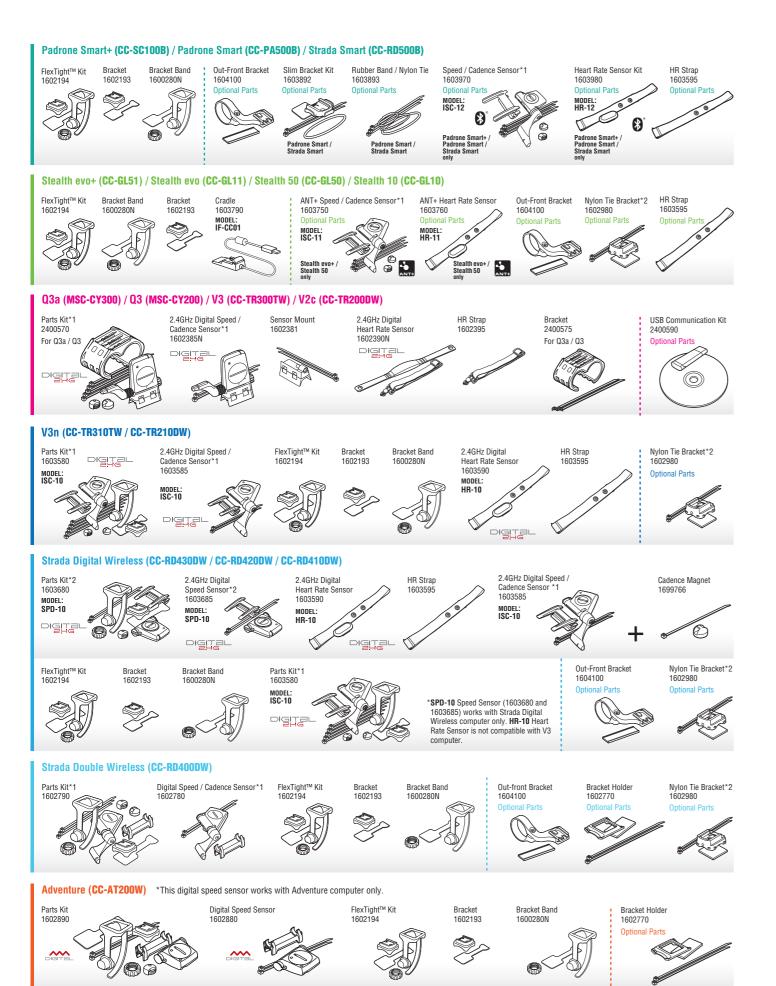
CATEYE

2.4GHz Digital Heart Rate Sensor

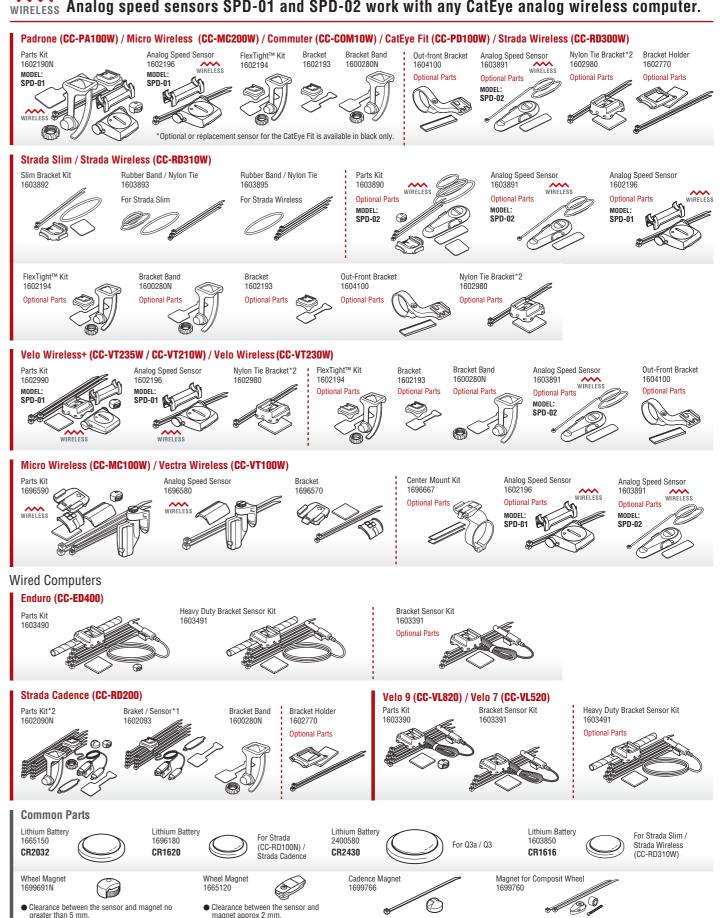
V3 only

DIGITAL

SPARE PARTS SPARE PARTS



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



Clearance between the sensor and

magnet no greater than 3 mm

■ Lightweight ■ Not fit aerospoke

Fix with Phillips head screwdriver

Can be mounted without tools. Easy to adjust

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

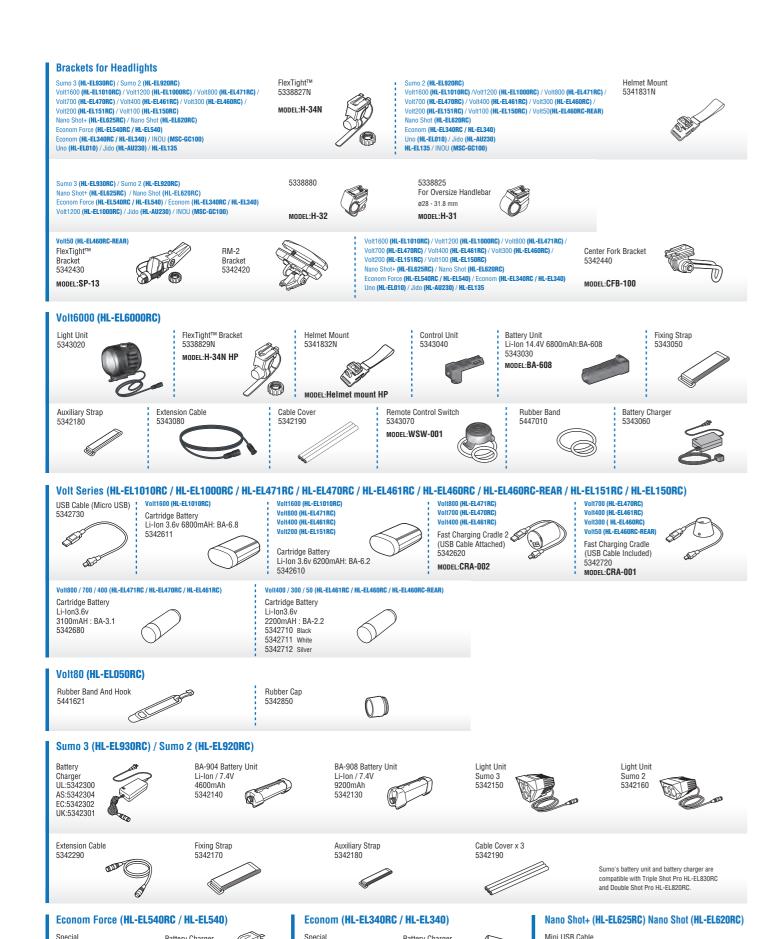
Clearance between the sensor and

magnet no greater than 10 mm.

SPARE PARTS

5342760

# SPARE PARTS



Nickel-Hydride

Rechargeable Battery x 4

5341890

CHA-2 2AH-2 4V

UK: 5341881

AS: 5341884

Nickel-Hydride

Rechargeable Battery x 4

5341891

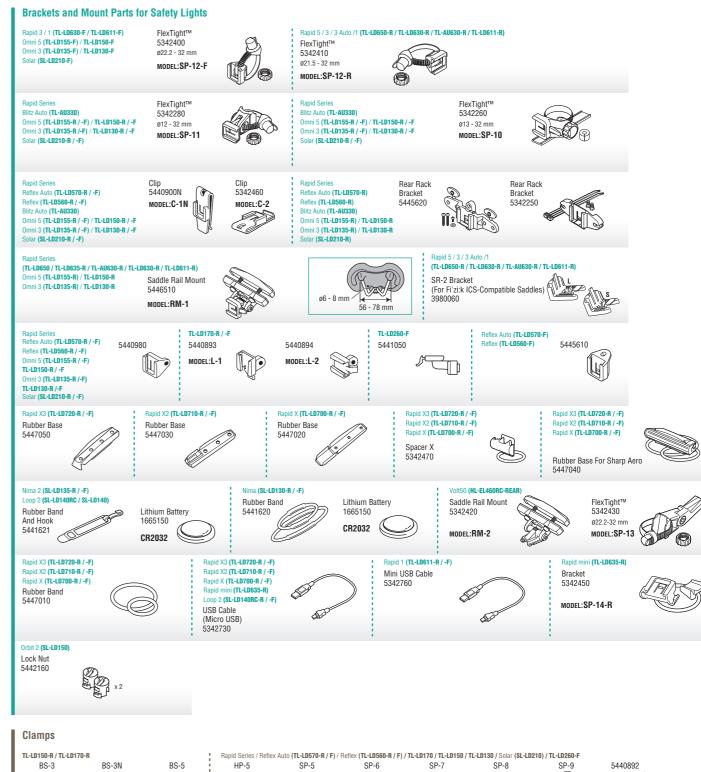
CHA-2 2AH-4 8V

UL: 5336760

UK: 5336761

AS: 5336763

\*Can be used with 5341891 only





COMPARISON CHART CYCLOCOMPUTERS

### ► PERFORMANCE ► ENTHUSIAST **▶** LIFESTYLE 138.13 138.13 CYCLOCOMPUTERS . 507 583 • 507 . 507 523 : 565 . 582 . 582 STRADA DIGITAL STRADA STRADA SLIM/ PADRONE SMART+ PADRONE STRADA STEALTH evo+ STEALTH evo MICRO VELO WIRELESS+ VELO 7 V3n PADRONE **VELO WIRELESS** VELO 9 **ENDURO** SMART SMART WIRFLESS CADENCE STRADA WIRELESS WIRELESS Current / Average / Current / Average / Current / Average / Current / Average / Current / Average Current / Average / Maximum Current / Average / Maximum Current / Average / Maximum Speed Current / Average / Maximum Current / Average / Maximum Maximum Maximum Maximum Maximum Maximum Maximum Current\*1 /Average\*1 / Current\*3 /Average\*3 / Cadence Current\*1 / Average\*1 / Maximum\*1 Current / Average / Maximum Current Maximum\*1 Current\*1 /Average\*1 / Current\*3 /Average\*3 / Current / Average / Maximum / **Heart Rate** Current\*1 / Average\*1 / Maximum\*1 Current\*5 Maximum\*1 Heart Rate Zone Current\*2 / Average\*2 / Maximum\*2 / Current\*4 / Average\*4 / Power Current\*2 Custom average power\*2 / Power balance\*2 Maximum\*4 / Power balance\*4 Trip Distance (1,2) (1.2) (1.2)(1.2)(1.2)(12) (1.2)Total Distance (Odo) • • • • Elapsed Time **Total Time** Countdown Distance\*6 / Time\*6 Distance 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 Current\*6 / Ascending\*6 / Total gain\*6 Altitude Smartphone GPS Calorie Consumption Carbon Offset Up to 99 Laps : Lap Number / Lap timer / Lap Distance / Average lap speed / Up to 999 Laps : Real-time lap average Speed Cadence / Heart Rate / Power Lap Lap & lap number\*6 / Real-time lap trip Average lap heart rate / Maximum lap speed / distance and split time / Auto/Manual lap\*6 (GPS / Distance / Time) Maximum lap heart rate / Trip lap distance Current\*6 / Average\*6 / Other Maximum Slope\*6 / Total trip time (on Smartphone) (on Smartphone 14 files File or Data View File data review Power / Heart Rate / Power / Heart Rate / Heart Rate / Cadence / Speed Power / Heart Rate / Cadence / Speed Heart Bate / Cadence / Speed Wireless Sensor Cadence / Speed Cadence / Speed 2.4GHz Digital Wireless Speed Bluetooth® Smart ready 2.4GHz Digital Wireless (ID Coded) Bluetooth® Smart ready ANT+ enabled (ID Coded) Programmable / Fully customizable Programmable Programmable Programmable Customizable Display Night Mode ● EL EL Night Mode Backlight Night Time setting Night Time setting Night Mode ClickTec™ • • ClickTec Plus™ Pace Arrow Speed Speed Speed Heart Rate / Speed Speed Speed Speed Speed Speed Speed Speed Speed Alarm Start / Stop Auto with pause function Manual / Auto Manual / Aut Auto Auto Manual / Auto Auto Manual / Auto Auto Auto **Odometer Manual Set** Menu Screen • • • **Dual Tire Size** • (Computer & Sensor **Battery Indicator** FlexTight™ Compatible Compatible **Mounting Position** Stem / Handlebar Stem / Handlebar Stem / Handleba Stem / Handleba Stem / Handlebar Rear Speed Sensor ISCTec™ ISCTec™ ISCTec™ ISCTec™ ISCTec™ **Automatic 2nd Bike •**\*7 •\*7 Sensor Recognition Tire size also Tire size also Tire size also Call / Email / SMS alerts\*6 ull dot display. Simple navigation \*6. Heavy Duty Wire Strada Slim: Stopwatch Stopwatch Compass\*6, Firmware update, Records summary data Slim sensor included Call / Email / SMS / SNS alerts\*6 in Sensor Direct Mode. Other (Road bike use recommended) Records summary data Setup the computer via Strada Wireless in Sensor Direct Mode. smartphone. SMS: Padrone Smart only Standard sensor included. Setup the computer via smartphone.

\*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 COMPARISON CHART

HEADLIGHTS / SAFETY LIGHTS

	→ PERFORMANCE			► ENTHUSIAST			► LIFESTYLE			
HEADLIGHTS	NEW CONTRACTOR OF THE PROPERTY			NEW MIECO	NEW CONTRACTOR OF THE PARTY OF		NEW NEW		NATO	
	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 2 hr. (High) 4000 lm 4 hr. (Middle) 2000 lm 8 hr. (Low) 1000 lm 12 hr. (All-Night) 500 lm 11 hr. (Hyper Constant) 2000/500 lm	2 hr. (High) 1600Im 5 hr. (Middle) 500Im 15 hr. (Low) 200Im 12 hr. (Hyper Constant) 1600/200Im 100 hr. (Flashing) 200Im	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) 800Im 3.5 hr. (Middle) 400Im 8 hr. (Low) 200Im 7 hr. (Hyper Constant) 800/200Im 80 hr. (Flashing) 200Im	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.	-
	► ENTHUSIAST				▶LIFESTYI	-			<b>Im</b> : Lume	ns <b>cd</b> : Candlepower
	NEW			<b>a</b>	► LIFES 171	NEW				_

	► ENTHUSIAST									► LIFESTYLE					lm: Lume	ns <b>cd</b> : Ca	andlepower
SAFETY LIGHTS	NEW				10					S. B. B.	NEW				WA DO		Calif
	RAPID X3	RAPID 3 AUTO	RAPID X2	RAPID X	VOLT50	RAPID mini	RAPID 5	RAPID 3	RAPID 3	REFLEX AUTO	L00P 2	ORBIT 2	NIMA 2	OMNI 5		OMN	11 3
								- F	- R		SL-LD140-F SL-LD140-RC SL-LD140-R SL-LD140-RC		-F -R	- F	- R	- F	- R
LED	COB LED	Red x 3 (SMD LED x1)	COB LED	COB LED	Red x 1 (Chip LED)	Red x 3 (SMD LED)	Red x 5 (SMD LED x3)	White x 3 (SMD LED x1)	Red x 3 (SMD LED x1)	White x 5 Red x 5 (SMD LED x1) (SMD LED x1)	- F: White x 1 - F: White x 1 - R: Red x 1 - R: Red x 1	White x 1	White x 1 Red x 1	White x 5	Red x 5	White x 3	Red x 3
Battery	Li-ion USB Recharge	LR6 AA X1	Li-poly USB Recharge	Li-poly USB Recharge	Li-ion, USB Recharge Cartridge battery	Li-ion USB Recharge	LR3 AAA x 2	LR6 AA X1	LR6 AA X1	LR3 AAA x 2 LR3 AAA x 2	CR2032 x 2 Li-ion USB Recharge	CR2032 x 2	CR2032 x 2	LR3 AAA x 2 LR	3 AAA x 2	LR3 AAA x 2	LR3 AAA x 2
Run Time	16 hr.* (Rapid) 16 hr.* (Pulse) 8 hr.* (Vibration) 1 hr.* (High) 5 hr.* (Low) 30 hr.* (Flashing)	20 hr. (Rapid) 80 hr. (Flashing) 3 hr. (Constant)	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)	8 hr. (Rapid) 8 hr. (Pulse) 20 hr. (Flashing) 4 hr. (Constant)	5 hr. (Rapid) 20 hr. (Pulse) 3 hr. (Constant) 30 hr. (Flashing)	50 hr. (Rapid) 50 hr. (Pulse) 15 hr. (Constant) 100 hr. (Flashing)	35 hr. (Rapid) 80 hr. (Flashing) 6 hr. (Constant)	20 hr. (Rapid) 80 hr. (Flashing) 3 hr. (Constant)	40 hr. (Rapid) 60 hr. (Rapid) 60 hr. (Long-Life) 120 hr. (Long-Life) 40 hr. (Pulse) 30 hr. (Pulse) 60 hr. (Flashing) 100 hr. (Flashing) 40 hr. (Constant) 30 hr. (Constant)	- F: 15 hr. (Flashing) 30 hr. (Constant) - R: 10 hr. (Flashin 2.5 hr. (Consta	nt) 50 hr. (Flashing) 30 hr. (Constant) g)	70 hr. (Rapid) 70 hr. (Pulse) 80 hr. (Flashing) 15 hr. (Constant)	40 hr. (Rapid) 120 h 120 hr. (Flashing) 90 h 40 hr. (Constant) 60 h	r. (Flashing) 1	50 hr. (Flashing) 1	150 hr. (Flashing)
Mount Size (mm / approx.)	Rubber band: ø 12 - 32 mm Rubber base for sharp aero: ø 95 - 155 mm	ø 12 - 32 mm FlexTight™ (SP-11)	ø 12 - 32 mm	ø 12 - 32 mm	ø 22 - 32 mm FlexTight™(SP-13)	ø 21.5 - 32 mm	ø 12 - 32 mm FlexTight™(SP-11)	ø 22.2 - 32 mm FlexTight™(SP-12-F)	ø 12 - 32 mm FlexTight™(SP-11)	ø 22.2 - 31.8 mm ø 21.5 - 31.8 mm	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			2 - 32 mm exTight™ (SP-11)	ø 22.2 - 32 mm FlexTight™ (SP-12-F)	ø 12 - 32 mm FlexTight™ (SP-11)
Other	+ Battery indicator + Battery auto save	+ Auto light	+ Battery indicator + Battery auto save	+ Battery Indicator + Battery auto save	+ Battery indicator	+ Battery indicator + Battery auto save	-	-	-	+ Reflector + Reflector + Auto light + Auto light + Rear rack bracket		+ Reflector	ClickTec™	+ Belt clip +	Belt clip	+ Belt clip	+ Belt clip
Recharge Time	3 hr.	-	2 hr.	2 hr.	3 - 6 hr. * 3 hr via the optional fast charging cradle	2 hr.	-	-	-		— 3 hr.	-	-	-	-	-	-

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\* When using the same illumination pattern simultaneously for both LED modules.

# ACCESSORIES

# ACCESSORIES









# GERMAN MODELS

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







TL-LD270G

TL-LD260G

### Smart Computer (Training)





Smart Computer (Urban)







Commuter



ADS/SALES PROMOTION TOOLS



Urban

Visually captivating ads create an emotional connection between the brand and the consumer.



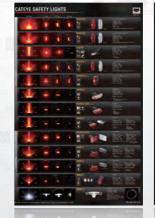


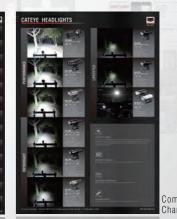












Comparison

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# SALES PROMOTION TOOLS

# SALES PROMOTION TOOLS

