



ENG

# RAPID X<sup>TM</sup> KINETIC 2G

TL-LD710G K

Manual

~~~~ K 1459



Before using the light, read this manual thoroughly and keep it for future reference.

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TLLD710GK-171220 1



## ⚠ WARNING!!!

- Check periodically to ensure that the light unit is attached securely. Do not use a damaged rubber band.
- Always attention to the remaining battery power by checking the indicator periodically while using.

## ⚠ CAUTION!

- This light detects deceleration through the use of acceleration sensor. Please note that activation of the Kinetic function depends on the degree of deceleration, the light may not react or the reaction may be delayed.
- Stop your bicycle to operate the switch.
- Keep the light away from children.
- This unit is not totally waterproof. Please wipe and dry it completely after using in rain. Otherwise, it may cause failure.
- If the light unit or parts become dirty with mud, etc., clean with a soft cloth which is moistened with mild soap. Never apply paint thinner, benzene or alcohol; damage will result.

## ⚠ LITHIUM-ION BATTERIES

### Cautions on recharging

- We recommend using 500+mAh (USB2.0) USB battery charger.
- Avoid charging in direct sunlight or in a vehicle parked under direct sunlight, and make sure to charge only when the ambient temperature is between 5 and 40°C
- Before charging, be sure that no dust or other foreign objects attach to the USB plug.
- Do not subject the light to vibrations while charging.
- When your PC is in sleep state, the unit cannot be charged.
- Once charging is complete, be sure to disconnect the USB plug.
- Charging time is approximate values, and will vary depending on the environmental and usage conditions.

### Cautions in use

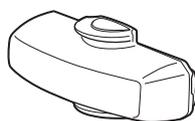
- Charging, discharging, and storing in high temperatures will cause the rechargeable battery to deteriorate faster. Do not place the light inside a vehicle or near a heater.
- If the illumination time is significantly reduced even after proper charging, the rechargeable battery may be nearing the end of its service life. Dispose of the battery as described in "Cautions for dispose".

### Cautions on storage

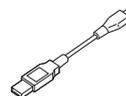
Cool and dry storage is recommended. For long period storage, it is important to charge the battery 30 minutes every 6 months.

### Cautions for dispose

When disposing of the light unit, remove the internal rechargeable battery and dispose of it according to local regulations.



Light unit



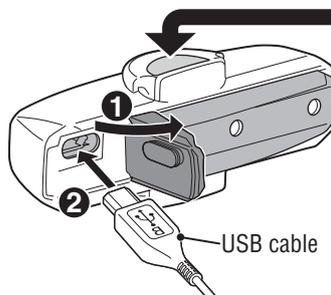
USB cable (MICRO USB)



Rubber band (Large/Small)

## 1 HOW TO CHARGE

⚠ Always charge the product before use.



To PC or USB battery charger

### Switch (Indicator)



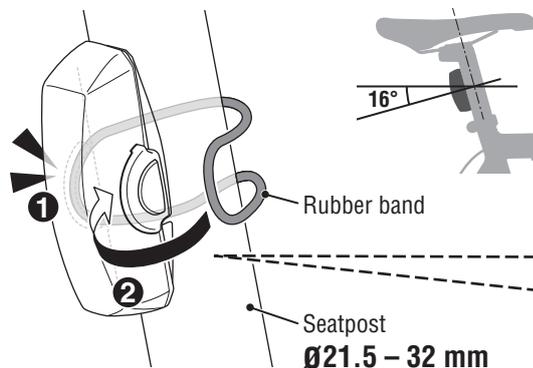
Standard charging time

Approx. **2 h**  
(USB 2.0)

## 2 HOW TO MOUNT

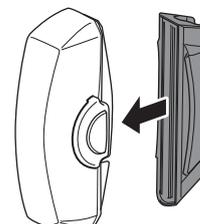
Attach the light securely to the seatpost.

- \* The light can be used even when mounted upside down.
- \* Mount the light between 250 mm and 1200 mm above the ground.

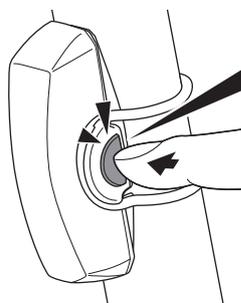


### OPTION

**Rubber base for Sharp Aero**  
For posts with a more acute angle, use the rubber base for Sharp Aero.



## 3 HOW TO USE



Run time: **Approx. 8 h**

**ON ↔ OFF**

Switch (Indicator)  
Press and hold

**Constant**



**High**

**Kinetic function**

When bicycle deceleration is detected while the light is on, the light will illuminate for approximately 2.5 seconds in the High mode. The light will remain on in the High mode as long as deceleration is detected.

When the remaining battery power is low, the lighting mode switch turns on. Charge the light as soon as possible.



### ⚠ Caution:

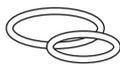
- The light must not be covered.
- If any of LEDs is broken, stop use of the light.

\* Illumination times are reference times for when the Kinetic function is not being used.

## SPECIFICATIONS

- Battery : Rechargeable lithium-ion polymer battery  
(400 mAh)
- Temperature range : 14°F – 104°F (-10°C – 40°C)
- Recharge/discharge number of times :  
About 300 times  
(until the rated capacity drops to 70%)
- Dimensions/weight : 2-59/64" x 1-13/64" x 1-19/64" (74.5 x 30.5  
x 33 mm) / 1.13 oz (32 g)
- \* The specifications and design are subject to change without notice.

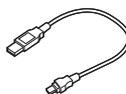
## SPARE / OPTIONAL PARTS



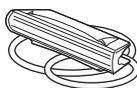
**5447010**  
Rubber band



**5447030**  
Rubber base



**5342730**  
USB cable  
(MICRO USB)



**5447040**  
Rubber base for  
Sharp Aero

## LIMITED WARRANTY

**2-year Warranty: Light unit only (excludes battery deterioration)**  
CatEye products are warranted to be free of defects from materials and workmanship for a period of 2 years from original purchase. If the product fails to work during normal use, CatEye will repair or replace the defect at no charge. Service must be performed by CatEye or an authorized retailer. To return the product, pack it carefully and enclose the warranty certificate (proof of purchase) with instruction for repair. Please write or type your name and address clearly on the warranty certificate. Insurance, handling and transportation charges to CatEye shall be borne by person desiring service.

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