1. Connect the light unit to your PC or a commercial USB battery charger using the USB cable. (Fig 1-2). The switch lights up, and charging starts. (Switch button light)

- **On**: Charging
- **Slow flash**: Fast charging
- **Off**: Charging is completed
- **Fast flash**: Charging error

*When your PC is in sleep state, the unit cannot be charged.*

2. After charging is completed, remove the USB cable, and install the charge jack cover.

- Use a USB battery charger of 500mAh (USB2.0) or more. The cartridge can be fast-charged with high capacity USB battery charger.
- The battery charges to about 80% after approximately 10 hours.
- Charging and lighting times are approximate values, and will vary by environmental and user conditions.

Before Initial Use

This unit is shipped with a small charge to check the light. Be sure to charge it before use, according to the instructions “HOW TO CHARGE”.

2. HOW TO MOUNT TO A BICYCLE

1. Mount the bracket to the handlebar. (Fig 2-1–3).

2. Insert the light unit into the bracket until it clicks, and adjust the beam angle. (4)

**CAUTION!**

- Be sure to tighten the dial by hand. When you tighten it too hard with a tool, the screw thread may be stripped.
- Check the dial and screw (*1) on the bracket periodically, and use them without any loosening.
- Round off the cut edge of the bracket strap to prevent injury.
3 SWITCH OPERATION (SWITCHING THE LIGHTING MODE)

WARNING!!!: Do not use this light on a public road.
The ON/OFF and lighting modes are selected using a switch.
*2 When you turn the light on, it lights up in the last lighting mode you used. (Mode memory function)
* The light unit may get hot depending on the condition the light is used in but it is not a malfunction. When it gets hot, protection circuit activates and it automatically lowers brightness level. One it is cooled down, the light recovers the previous brightness level.

Remaining battery capacity
When the switch lights up, there is little remaining battery power.

4 HOW TO REPLACE THE CARTRIDGE BATTERY

Remove the cartridge battery according to the procedure.
(See Fig 4 1 – 4)
To install the cartridge, reverse the procedure.

CAUTION!
• When the operating time decreases significantly, the battery life is close to an end. Replace the cartridge battery with a new one.
• When you store the cartridge battery alone, be sure to install the cap. Otherwise, damage or a fire may be caused by short circuit.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Light source</th>
<th>High-intensity white LED x 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cartridge battery</td>
<td>Li-ion 3.6v 6200 mAH</td>
</tr>
<tr>
<td>Charge</td>
<td>Micro USB plug</td>
</tr>
</tbody>
</table>

Operating time:
- Dynamic : Approx. 2 hours
- Normal  : Approx. 5 hours
- All night : Approx. 17.5 hours
- HyperConstant : Approx. 14.5 hours
- Flash  : Approx. 100 hours

*2 Average runtime at 20°C.

Standard charging time: Approx. 8 – 14 hours
Temperature range:
- Charging: 41°F – 104°F (5°C – 40°C)
- Operating: 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:
- 4-13/32" x 2-5/16" x 1-23/32" (112 x 58.9 x 43.8 mm) / 7.6 oz (214 g)
  (Including the cartridge battery)

* The specifications and design are subject to change without notice.

LIMITED WARRANTY

2-year Warranty: Light unit only
(Deterioration of the cartridge battery is out of warranty)
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. For UK and REPUBLIC OF IRELAND consumers, please return to the place of purchase. This does not affect your statutory rights.

Please register your CatEye product on the website.

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SPARE/OPTIONAL PARTS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5338827N</td>
<td>FlexTight™ bracket (H-34N)</td>
</tr>
<tr>
<td>5341831N</td>
<td>Helmet mount</td>
</tr>
<tr>
<td>5342730</td>
<td>USB cable (Micro USB)</td>
</tr>
<tr>
<td>5342610</td>
<td>Cartridge battery (Li-ion 3.6v 6200mAH: BA-6.2)</td>
</tr>
</tbody>
</table>