



# ***Tail Bolt***

## Thank you for purchasing one of our products !!!

We are truly honored to be able to serve you and provide you with the best Experience possible. If you've enjoyed our product, we would sincerely appreciate your honest feedback.



*If for any reason you are not satisfied, please contact us as soon as possible at: [hello@cycletorch.com](mailto:hello@cycletorch.com) , so that we can work with you to solve whatever issues!*

To insure maximum experience and safety, familiarize yourself with ALL aspects of your new light and battery system:

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## I. Safety Precaution

1. Never look directly into Tail Bolt;
2. Do not place it within children's reach;
3. Before your trip, please make sure that the Tail Bolt is firmly mounted to the seatpost, it lights up, and the light is not blocked by baggage;
5. This product is waterproof under normal daily use and can be used in the rain. **However, do not intentionally submerge it in water.**



**Failure to follow these cautions may expose you to risks, can cause damage to the light system and will void the warranty !**

A lighting system can make riding safer and you more visible, but lights are no substitute for common sense. Ride within your capability with consideration for the riding environment.

*This product contains components that must be recycled per EU Directive 2002/96/EC and may not be disposed as unsorted municipal waste!*

## II. How to mount Tail Bolt to a bicycle:

1. Attach the rubber strip to one end of the Tail Bolt bracket;
2. Hold the Tail Bolt with one hand and with another hand secure it with the rubber strip across the seatpost;
3. For further details, click the [link and watch the VIDEO](#).



### III. How to charge Tail Bolt

#### How to charge:

1. Remove the rubber cap at the bottom of Tail Bolt;
2. Connect the Tail Bolt to your PC or a 5V USB battery charger with the USB cable.  
The lens lights up RED when the charging starts;
3. When the lens lights up GREEN - charging is complete. Remove the USB cable;
4. Full charging time: 2 ~ 4 hours



#### Tips and tricks:

1. When your PC is in sleep state, the Tail Bolt cannot be charged;
2. Flashing light of the power button shows that a charging error has occurred.  
Remove and reinsert the USB cable, then begin the recharge process again;
3. The battery charges to about 80% after approximately 2 hours;
4. Charging and lighting times are approximate values, and will vary by environmental and user conditions.

**!** **WARNING:** The cable (or other accessories) supplied with the Cycle Torch bike light **MUST** be used only to charge the Cycle Torch bike light. The Manufacture or/and the Seller are not responsible for any damage caused by using the supplied accessories with other devices, other than Cycle Torch bike lights.



## IV. Switching the lighting modes

**Operation Modes:** The initial **two short presses** (or *single press for earlier models*) of the power button will turn on the light on High mode. Each additional short press of the button switches the light from one mode to the next, in the following order: (1) *High*; (2) *Slow flashing*; (3) *Quick flashing*; (4) *Pulse*; (5) *OFF*. Press & Hold of the power button will shut down the Tail Bolt.

| Operating modes:           | <i>High</i> | <i>Slow flashing</i> | <i>Quick flashing</i> | <i>Pulse</i> |
|----------------------------|-------------|----------------------|-----------------------|--------------|
| <i>Run time (in hours)</i> | 5           | 15-20                | 10-15                 | 10-15        |
| <i>Power (in lumens)</i>   | 10          | 10                   | 10                    | 10           |

**Low Battery Level:** The Tail Bolt will automatically turn off when the battery level is too low. This system protects the battery from damage, but since it draws a small amount of current, and can drain the battery beyond the minimum voltage for the battery, so it's not recommended to turn ON the lights after the programmed shutdown.



Do not wait until the Tail Bolt goes completely out as this will greatly reduce the number of charge cycles that the battery can be used and can render the battery unusable. It is highly recommended to recharge periodically the Tail Bolt.

Charge your bike light each 2-3 months when stored or not in use to prevent battery degradation.

## V. Model Specifications

- Model range: Tail Bolt
- Water-resistant rear tail light brightness: 10 LM
- Waterproof Grade: IP65
- Light Source: 3535 LED ultra lumineux
- LED lifespan: 50,000 hours
- Low power consumption

- Battery: lithium-polymer rechargeable
- Charge time: 2 ~ 4 hours
- Battery discharge time:
  - 300 minutes in High mode
  - 900 ~ 1200 minutes in Slow flashing mode
  - 600 ~ 900 minutes in Quick flashing
  - 600 ~ 900 minutes in Pulse mode
- Material: high quality aluminum and top-class nylon plastic (ABS), weighing only 30g
- Finish: black
- Included accessories:
  - Silicone strap which fits all standard seat posts;
  - Micro USB charging cable.

## VII. Warranty, Support and Customer Service

To register your product please go to <http://cycletorch.com> and follow the steps.

Our product quality is controlled strictly in accordance within the standards of **CYCLE TORCH** quality certification program.

To ensure that all users enjoy the product, we offer one year warranty within one year from purchase date, under normal use, the consumer will be provided free warranty service for any quality related problems!



When requesting warranty service, customer should present Amazon Order ID or numbers provided by online retailers.

### Warranty Service Exclusions:

A) Any damages that are caused by other than normal use, including, but not limited to physical damages.

B) Any user modification, repairs or disassembly of the product without factory authorization.

C) Missing warranty Registration.



For further information concerning warranty conditions or for any additional issues, please e-mail us at: [hello@cycletorch.com](mailto:hello@cycletorch.com)