



# ***Night Owl 200***

## 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 bike light;
2. Avoid directing the light beam into the eyes of another person;
3. Do not place it within children's reach;
4. Before your trip, please make sure that the light is firmly mounted to the handlebar, 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 Night Owl 200 to a Bicycle:

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



### III. How to charge Night Owl 200

1. Remove the rubber cap at the bottom of light;
2. Connect the light to your PC, a regular USB wall charger or a 5V USB battery charger with the USB cable. A LED under the front lens lights up red, signaling the charging has started.



3. When the LED turns blue, charging is complete. Remove the USB cable.

#### **Tips and tricks:**

1. When your PC is in sleep state, the light cannot be charged;
2. Flashing light of the LED 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 4 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 Manufacturer 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.

**OPERATION BUTTON**



## IV. Switching the lighting modes

**Operation Modes:** The initial short press of the power button will turn the light on High mode. Each additional short press of the power button switches the light from one mode to the next in the following order: (1) *High*; (2) *Medium*; (3) *Low*; (4) *Flash*

Operating modes:	<i>High</i>	<i>Medium</i>	<i>Low</i>	<i>Flash</i>
<i>Run time (in hours)</i>	2	4	20	40
<i>Power (in lumens)</i>	200	100	20	200

**Turning off Night Owl 200:** Press and hold the button for one to three seconds.

**Checking Battery Level:** When the light is turned off, press the button for 3 seconds and release. The light will flash from 1 to 10 times indicating the battery level remaining (*10 flashes indicate - 100% charge, 9 flashes - 90%, 8 flashes – 80% ...*).

**Low Battery Level:** Night Owl 200 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.



It is strongly recommended to recharge Night Owl 200 when there is less than 20% load (see: [check the battery charge level](#)). Do not wait until the light 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.

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

## V. Model Specifications

- Model range: Night Owl 200 USB LIGHT,
- Water-resistant headlamp Brightness: 200 LM
- Waterproof Grade: IP65
- Light Source: 2 x 3535 ultra bright LED
- LED lifespan: 50,000 hours
- Low power consumption
- Battery: rechargeable lithium-polymère / 1500 mAh / 3.7V
- Charge time: 4 ~ 10 hours
- Battery discharge time:
  - 120 minutes in High mode (100 % or 200 lumens)
  - 240 minutes in Medium mode (50% or 100 lumens)
  - 1200 minutes in Low mode (10% or 20 lumens)
  - 2400 minutes in Flash mode (200 Lumens)
- Material: high quality nylon plastic (ABS), weighing only 70g
- Finish: different colors available

## VI. Rechargeable MicroBot

### How to charge:

1. Remove the rubber cap at the bottom of MicroBot;
2. Connect the MicroBot to your PC or a 5V USB battery charger with the USB cable. The Power Button lights up RED, and charging starts;
3. When the Power Button lights up BLUE, charging is complete. Remove the USB cable;
4. Full charging time: 1 hour 30 minutes

**Operation/Power  
Button**



**micro USB port**

**Operation Modes:** Short press of the power button will switch through cycles & shut down the MicroBot. The initial short press of the power button will turn on the light on High mode. Each additional short press of the power button switches the light from one mode to the next, in the following order: (1) *quick flash*; (2) *slow flash*; (3) *circular flash quick*; (4) *circular flash slow*; (5) *steady*; (6) *OFF*.

To turn off the MicroBot, press and hold the power button for about three seconds.

Operating modes:	<i>quick flash</i>	<i>slow flash</i>	<i>C.F. quick</i>	<i>C.F. slow</i>	<i>steady</i>
<b>Run time (in hours)</b>	6	9	10	14	1,5
<b>Power (in lumens)</b>	25	25	10	10	25

## VII. Warranty, Support and Customer Service

To register you 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)