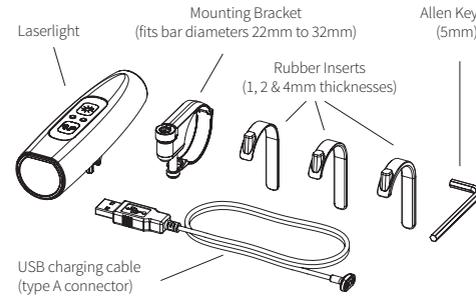




Laserlight User Manual

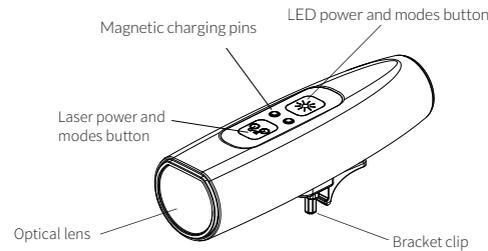
What's in the box

In the box you'll also find a mounting bracket, 3x rubber inserts for the bracket, 5mm allen key and a USB charging cable.



I. UNLOCK: Press and hold both buttons

Your Laserlight can be locked and unlocked by pressing and holding both the LED and laser buttons for a few seconds. The light will flash twice to let you know you have locked/unlocked it. The lock feature saves the light being accidentally turned on when in a bag or pocket. Straight out of the box, your Laserlight will be locked, so be sure to unlock it before progressing.



II. ATTACHING TO BIKE: Remember to tighten two bolts

(This is probably best shown with a video – check out support.blaze.cc to get started).

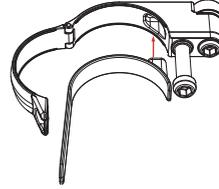
Your Laserlight comes with three inserts of different thicknesses so that you can mount the light to whatever types of bars you have.

Thin: Large bars up to 32mm (most bars are 31.8mm)

Medium: Medium bars (vintage bikes tend to have 25.4mm bars)

Thick: For all other bars down to 22mm in diameter

Using the supplied allen key, loosen the bracket bolt until you can fully open the bracket. Select the appropriate insert for your bars and secure it to the bracket as shown.



Close the bracket around the bars with the bolt towards the rider. We recommend attaching the mount as close to the stem as possible to avoid tapered or curved sections of the bars.

Tighten the bracket bolt until it is hand-tight; it will be tightened fully later.

Squeeze the clip on the Laserlight and push it into the bracket. It will click into place (give it a tug to check).

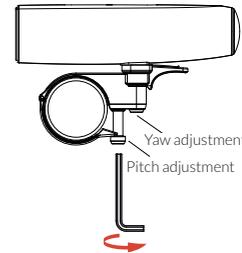
You can adjust the pitch (forward/backward) of the Laserlight to ensure that the laser image is projected onto the road 5-6 metres ahead.

The smaller yaw bolt can be loosened slightly to adjust the left /right direction of the image.

Once you're happy with the positioning of the laser image, tighten the bracket and yaw bolts, even if you didn't adjust both.

We advise that you regularly check that the two bolts on your Laserlight are secure.

Please note: Adjustment of the Laserlight's angle must always be made using the supplied allen key. Adjustment by hand may cause the yaw bolt to work itself loose.



III. CHARGING: Red for low, blue for go

Before you take your light out, be sure to charge it up using the provided USB cable. The cable attaches to the pins on the Laserlight control panel (it doesn't matter which way around). A small green light indicates that the device is charging.

A full charge takes around 4 hours but partial charging is fine.

Coloured indicator lights under the charging pins will display the charge level of your Laserlight's battery:

When charging, the indicator lights will transition between flashing red, solid red, flashing blue, solid blue, before eventually showing a green indicator light when at 100% capacity. When in use, check the charge level by unlocking or pressing the LED button once. When the battery level runs low in operation, the red indicator lights will begin flashing as a warning.

Approximate Charge	Indicator Colour
0-20%	Flashing Red
20-50%	Solid Red
50-80%	Flashing Blue
80-100%	Solid Blue

IV. OPERATION: Unlock and go, stop and lock

After unlocking your Laserlight (see I.), press the LED button to access the 100lm flash, 100lm steady and 300lm white light modes.

Once the LED is on, you can press the Laser button to switch on the laser in flashing mode. Pressing it multiple times will switch between flashing, steady, and off.

When not in use, press and hold both the LED and Laser button together for a few seconds to lock your Laserlight. The LED will flash slowly twice to show that it has been successful.

V. BATTERY CARE: Store with at least 40% charge

The Laserlight has a powersave mode. When the power levels fall below 20% and 5%, the Laserlight will power down to give an additional 5hrs' emergency runtime. For full details on your Laserlight's battery maintenance, runtime and charging, please visit support.blaze.cc

VI. Warranty

The Blaze Laserlight comes with a 1 year warranty from date of purchase to the original owner. Proof of purchase must be presented. The Laserlight warranty covers materials and manufacturing defects on the light casing, electronics, charging cable and bracket. The warranty does not cover normal wear and tear, improper installation, attempts to access or modify the electronics, damage or failure due to accident, misuse, abuse or neglect. Blaze does not accept any liability for injuries or other damages resulting from use of the Laserlight.

For more information, visit support.blaze.cc

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions: 1) This device may not cause harmful interference; 2) This device must accept any interference received, including interference that may cause undesired operation.



VII. Warnings

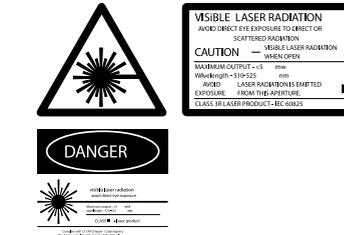
Handle your Laserlight with care. The laser that makes it unique can also be potentially dangerous if mishandled. The hazards of the laser in your light are limited to the eyes. The lens we use to create an image diffuses the intensity of the beam to make it eye-safe if used correctly. The Laserlight must never be used for any purpose other than on a bicycle. For your safety and to preserve power, please lock your Laserlight when not in use.

To ensure your own safety and that of those around you:

- Only use the Laserlight when correctly mounted.
- Never look directly into the Laser beam or shine it at another person's eyes.
- Never shine the laser beam directly at other vehicles or aeroplanes.
- Never view the laser beam through optical instruments such as binoculars, a microscope or a telescope.
- Do not aim the laser at reflective surfaces.
- Do not allow children to use the Laserlight without adult supervision.
- Do not attempt to carry out repairs; instead, contact us.
- Do not, under any circumstances, attempt to open the casing and access the components inside. Doing so may cause you injury, damage the electronics and will void your warranty.

The Blaze Laserlight is equipped with a class 3R laser according to standard IEC 60825. It has output power of <5mW and wavelength of 510-525nm.

Below is a reproduction of the laser safety labels found on the Laserlight:



BLAZE