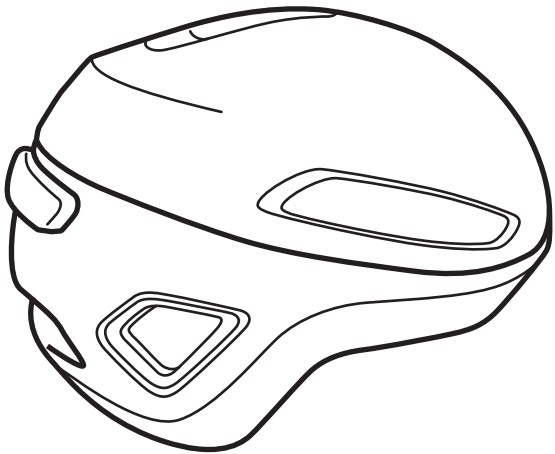
TREK

WATERLOO, WISCONSIN | SINCE 1976

Charge



Owner's Manual Supplement

ENGLISH

5342625

IMPORTANT: Check your local lighting laws. Flashing lights and full brightness may not be allowed in all locations.

⚠ WARNINGS:

If you or someone you are riding with has photosensitivity to flashing lights, ensure this light does not trigger an episode prior to use on the road. While the flash pattern is designed to be outside of the frequency range most associated with causing a photosensitive reaction (5-60Hz), each individual's response may vary, and having an episode while riding may result in a fall and/or injury.

The light on this helmet has a lithium-polymer battery. Do not use if the light is impacted. Also do not puncture, crush, deform, disassemble, or heat a lithium-ion battery above the permitted temperature. Inflicted damage to the battery may result in a fire, explosion, or coming in contact with specks of lithium or lithium dust.

For more information

See the online version of this manual for the most up-to-date information.

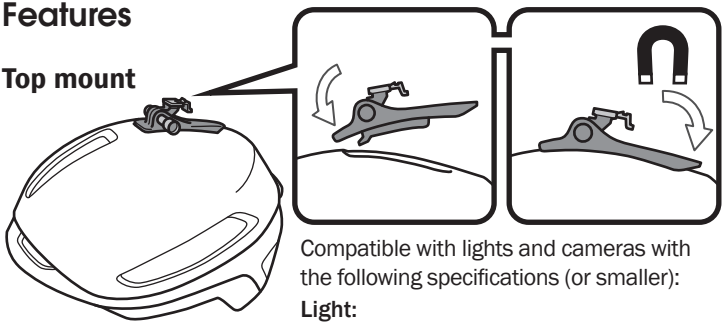
For more information, visit your Trek retailer, or visit trekbikes.com/manuals for the most up to date owner's manual information.

Light specifications

- Battery: Lithium Polymer (LiPo)
- Capacity: 250 mAh
- Voltage (Nom): 3.7 V
- Charge voltage: 4.2 V
- Battery dimensions : 70 x 12 x 32 mm (2.75" x 0.47" x 1.25")
- Light dimensions: 81.8 x 18.2 x 21.3 mm (3.22" x 0.71" x 0.83")
- Weight: 23 g (.8oz)
- Operation & Charge temperature: 0° – 55° C (32° – 131° F)
- Storage temperature: -5° – 35° C (23° – 95° F)

Features

Top mount

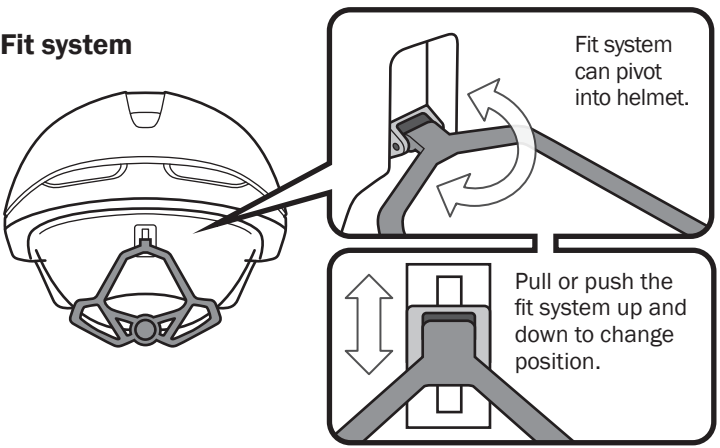


Compatible with lights and cameras with the following specifications (or smaller):

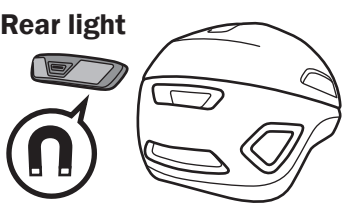
Light:
105 mm x 37 mm x 30 mm (4.10" x 1.45" x 1.18")
120 g (4.2 oz)

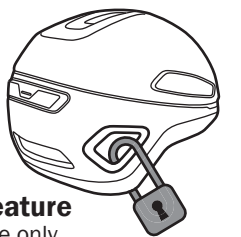
Camera:
57 mm x 48 mm x 30 mm (2.24" x 1.90" x 1.18")
86 g (3 oz)

Fit system



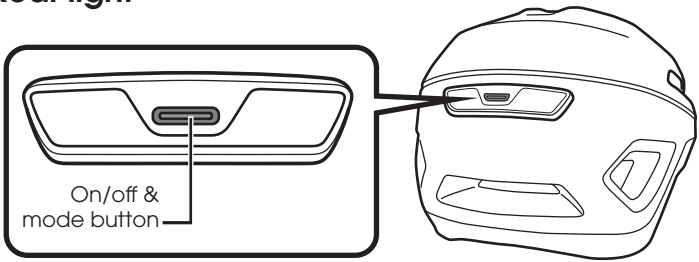
Rear light





Lock feature
Right side only

Rear light



Light operation

1. Before first use, fully charge the light battery. See **Battery charging**.

2. To power on, press and hold the power button for 1 second.

NOTES: The light will be in the mode last used. The fuel gauge will stay illuminated while the light is on.

3. To power off, press and hold the power button until the light turns off.

4. To see the battery fuel gauge while the light is off, tap the power button.

Light modes

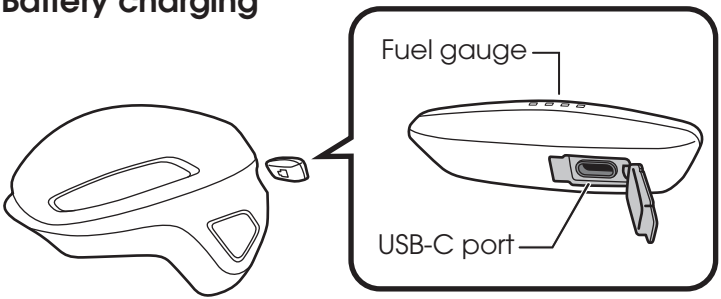
To change modes, single-press the power button while the light is powered on.

Mode	Lumens	Run time
High	25 lumens	2.5 hours
Day flash	35 lumens	7 hours
Low	6 lumens	7 hours
Night flash	8 lumens	10 hours

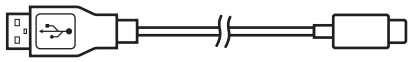
Traveling with the light

The light contains a lithium-polymer battery. Certain restrictions may apply to this product when traveling, especially when traveling by air. Always check with your carrier for specific restrictions prior to traveling with this product.

Battery charging



USB-C cable included



IMPORTANT: Charge at room temperature in a dry place.

Use a certified CE or UL approved USB-C charger. Avoid extreme conditions including wet, cold, or heat.

1. Open the USB port cover.
2. Plug the charger cable into the USB port on the light.
3. Plug the cable into an approved USB-C power source. The indicator light will flash.
4. When the charge is complete, unplug the charger cable and close the USB port cover.
   - The charge is complete when the indicator stops flashing.

NOTICE: Ensure the USB cover is closed before riding in rain or in wet conditions. If the USB cover is not closed, it will not fit in the helmet correctly and damage to the light may occur.

Battery care

Store the light at room temperature in a dry place. Avoid moisture or extreme hot or cold. Store the light in the charged condition. Avoid a full discharge. Battery life will decrease if the light is stored in a fully discharged condition.

Expect about 500 full charges, depending on care. After a full life, the battery will continue to charge but with a lower run time. When the run time is unsatisfactory, please recycle. Do not open light casing or incinerate.

Trek contact information

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United Kingdom
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Victory House South
The Park MK
Ortensia Drive
Milton Keynes
MK 17 8 LX UK
Tel: +44 1908 360 140

Recycling



Please recycle the light/battery.
In the US, you can find out where to do this at call2recycle.org.

This symbol on the product(s) and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. For proper treatment, recovery, and recycling outside the US, please take this product(s) to designated collection points. Alternatively, in some countries you may be able to return your products to your local retailer upon purchase of an equivalent new product. Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Please contact your local authority for further details of your nearest designated collection point. Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.

FCC Compliance Statement:

These devices are in compliance with Part 15 of the FCC Rules. Device operation is subject to the following two conditions:

1. Must not cause harmful interference, and
2. Must accept any interference that is received, including interference that may cause undesired operation.

UK Compliance

Trek Bicycle Corporation hereby declares that the device identified as 'Charge' is in compliance with the following UK legislation:

- The Electromagnetic Compatibility Regulations 2016
- Electrical Equipment (Safety) Regulations 2016
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Full text of the UK declaration of conformity is available from your dealer, or at the following internet address:
https://help.trekbikes.com/compliance-documentation/declarations-of-conformity

European Union Compliance

Trek Bicycle Corporation hereby declares that the wireless device identified as 'Charge' is in compliance with the following European Directives:

- EMC Directive 2014/30/EU
- Low Voltage Directive 2014/35/EU
- RoHS Directive 2011/65/EU

The full text of the EU declaration of conformity is available from your dealer, or at the following internet address:
https://help.trekbikes.com/compliance-documentation/declarations-of-conformity

Canadian Compliance

CAN ICES (B) / NMB (B)

This device contains license-exempt transmitter(s)/receiver(s) that comply withInnovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference .
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareilest conforme aux CNR d'Innovation, Sciences et Développement
économique Canada applicables aux appareils radio exempts de licence.L'exploitation est autorisée aux deux conditions suivantes :
(1) L'appareilne doit pas produire de brouillage;
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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