11-90-0234



Thank you for choosing the 1000 Lumen Trionic LED Front Light.

This manual both shows how you attach the light holder and the light on a Walker (left column below) and also how you attach them on a Veloped (right column below).

In the left-hand photo, **A** shows the holder attachment parts for a Walker (2 screws + 2 washers). **B** shows the holder attachment parts for a Veloped (1 screw + 1 knurled nut + 1 nut).

Attaching the Light Holder

Instructions for a Walker



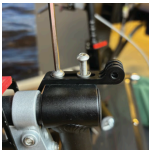
A1. On top of the black semi-vertical tube, locate the two screws that clamp the grip tube, situated in front of the brake lever.



A2. Loosen both screws with the 5mm allen key included with the LED light.



A3. Remove the two screws from the grip clamp.



A4. Place the light holder on top of the grip clamp, with its circular and slotted light attachment pointing forwards and upwards. Enter the two screws with washers into the holes of the clamp.



A5. Tighten the two screws with the 5mm allen key. NOTE: It is important that you tighten the screws properly as they secure the grip tube with its rubber grip and brake lever.

Instructions for a Trionic Veloped



A1. Locate the screw at the center folding hinge of the U-shaped grip bar of the Veloped. Unscrew the screw with the included 4mm allen key and remove it.



B2. Replace the old screw with the longer screw included with the LED light. Attach the longer screw to the hinge and tighten it with the 4mm allen key.



B3. Attach the short angled end of the light holder to the lower end of the screw, on the downside of the grip bar. Fasten the holder with one washer and the knurled nut.



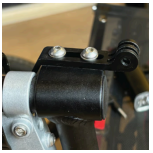
B4. For a more secure holder attachment, avoiding the holder to unintentionally turn sideways, replace the knurled nut with the included stainless steel nut and tighten it with a 10mm spanner.



B5. This photo shows the light holder as correctly attached.

Attaching the LED Light to the Holder

Instructions for a Walker



A6. Identify the circular front end of the light holder, with two slots for attaching the light.



A7. Push the slotted bracket of the light into the slots of the holder and make sure they are aligned. Seen in the traveling direction of the Walker, enter the included wingnut from the left and tighten it.

Instructions for a Trionic Veloped



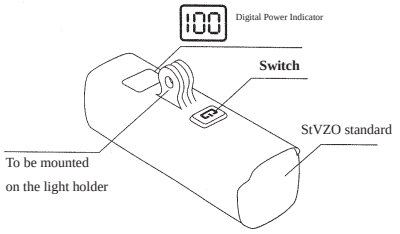
B6. Locate the screw at the center folding hinge of the U-shaped grip bar of the Veloped. Unscrew the screw with the included 4mm allen key and remove it.



B7. Identify the circular front end of the light holder, with two slots for attaching the light.

Instructions for Use

Overview



How to operate the light

Press and hold the switch for 2 seconds to turn the light on or off. Click once to cycle through modes, and double-click to enable ultra-bright mode (1000 lm).

Modes	Runtime	Luminous Power
100% Steady	3,5h + 30 mins SAFE MODE	1600 lm
ONE CLICK		
50% Steady	4,5h + 30mins SAFE MODE	300 lm
ONE CLICK		
25% Steady	14h + 30 mins SAFE MODE	150 lm
ONE CLICK		
Slow flash	**14h + 30 mins** SAFE MODE	
ONE CLICK		
SOS		
DOUBLE CLICK	2,5h + 30 mins SAFE MO DE	1000 lm
Ultra Bright Mode		

Caution

It is normal for the battery to reach a high temperature (up to 104°F / 40°C) during charging due to chemical reactions within the battery. The battery may also become warm if it is not fully drained before charging. Several factors can affect the battery's lifespan, including the type of cell, usage strain, maintenance routine, temperature, and the number of charge cycles. Generally, a higher battery capacity results in a longer operation time. The battery capacity may decrease to approximately 80% of its original capacity after 300–500 charge/discharge cycles. With proper care, the battery can have a lifespan of up to 3 years. Water resistance is for rain water only. Do not submerge the battery or the whole light in water when cleaning. Clean the light with a soft damp cloth when needed.

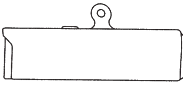
Battery Performance

Battery performance is significantly affected by temperature variations:
·Low Temperature: At 0°C, capacity decreases by 5–10%, reducing operation time by 50%. At -20°C, capacity drops by 30%, potentially shortening operation time by 70%. Performance returns to normal when the temperature rises to 20°C.
·Self-Discharge Rate: At room temperature, the battery loses about 1% of its capacity per day. When stored at 40°C, the self-discharge rate increases, leading to a loss of approximately 5% of capacity per day.
To maintain optimal battery performance, avoid exposing it to extreme temperatures and store it in a cool, dry place.
If you do not use the battery for a long time be sure to recharge the battery every 3 months.

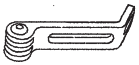
Safe Mode

When the battery is low, the light will automatically switch to a 50-lumen high-beam safe mode, providing an additional 30 minutes of operation.

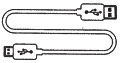
The package contains



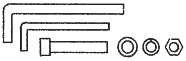
1. LED-light



3. Holder

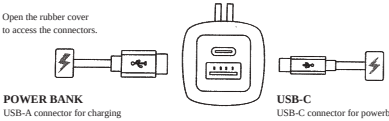


2. USB-C cable



4. Allen key and screws

Charging And Powerbank



POWER BANK
USB-A connector for charging other devices, e.g. phone, lights or pedometer.

USB-C
USB-C connector for powerbank. Connect the cable to the charger (max 5V).