



LI-ION BATTERY LED HEAD LIGHT UN-170

PRODUCT DESCRIPTION

Product Description and Application

A rechargeable Li-ion battery LED bicycle head light, with a high light performance, specially designed to fit all bike types.

FEATURES

- 1 x super white LED (1 WATT) creates a bright light distribution (30 LUX)
- Modern and innovative design
- STEADY 100 %-STEADY 50 %-FLASH-OFF switch button
- Visibility in a 180 degrees angle, which provides more safety
- Including an adjustable handlebar bracket
- Available in colour white, with grey switch button
- Including USB 2.0 charging cable
- Rechargeable Li-ion battery
- Low battery indicator

TECHNICAL INFORMATION

Housing

- Main housing made of impact resistant ABS
- Lens parts are made of a clear transparent PMMA
- Splash and rain water proof

USB cable connector

Integrated USB 2.0 cable connector in the bottom side of head light, which is protected and covered by a black TPE (Thermo-Plastic-Elastomer) cap

Bracket system

- An adjustable reinforced nylon handlebar bracket
- Slide/click locking connection between light and bracket makes easy (dis) mounting of the head light possible
- The finger screw system of the bracket makes easy (dis) mounting of the handlebar bracket possible
- The bracket can be adapted to various diameters of handlebars by using the rubber padding strips (included)
- The bracket also enables a horizontally adjustment of the head light

Switch

Easy operating STEADY 100 %-STEADY 50 %-FLASH-OFF- push button on top, made of grey TPE (Thermo-Plastic-Elastomer)

Functions

Steady 100 %, STEADY 50 % and flash

Batteries

1 x rechargeable Li-ion battery (3.7V Li-ion **1000mAh**), which can be recharged by a USB 2.0 charging cable (included)

Light performance

Illumination up to 30 lux (in 10m distance)

Charging time

2.5 hour (green light in on top of the lamp housing lights while charging and turns off when battery is fully charged)

Lighting duration

4 hours

Low battery indicator

A low battery indicator, on top of the head light starts to appear red, about ½ hour before the battery becomes too low

Dimensions

38 x 47 x 96 mm (Height x Width x Depth, for housing w/o bracket)

Weight

75 g

Standards

Meet the CE standard

INSTALLATION

Installation & Maintenance

- Check the proper function of your bicycle light before every ride
- Don't forget to switch off your light after use
- For your own safety check the brightness of the head light before every ride and recharge the battery when low battery indicator lights

OPTIONS

This type of light is also available in a head light version with a rechargeable 3.7V Li-ion 2000 mAh battery (light duration 8 hours). Check [UN-170M2](#) for more information.