

TOOLCRAFT 2612823 LED Torch Head Light Instruction Manual

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Operating Instructions LED Torch / Head Light (2000 lm)

Item no: 2612823

Intended use

The product is an LED torch light that can be converted to a head light using the included head strap.

The product has an IP68 ingress protection rating and is protected from dust and strong jets of water from any direction. The product is suitable for outdoor use. Do not submerge the product in water.

If you use the product for purposes other than those described, the product may be damaged.

Improper use can result in short circuits, fires, electric shocks or other hazards.

The product complies with the statutory national and European requirements.

For safety and approval purposes, you must not rebuild and/or modify the product.

Read the operating instructions carefully and store them in a safe place. Make this product available to third parties only together with the operating instructions.

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2 Delivery contents

- Removeable head strap
- · Removeable pocket clip
- LED torch w/ battery inserted

- USB-C® to USB-A charging cable
- · Operating instructions

Latest product information

Download the latest product information at www.conrad.com/downloads or scan the QR code shown. Follow the instructions on the website.

Description of symbols



The following symbols are on the product/appliance or are used in the text:



The symbol warns of hazards that can lead to personal injury.



The symbol warns of dangerous voltage that can lead to personal injury by electric shock.

Safety instructions

Read the operating instructions carefully and especially observe the safety information. If you do not follow the safety instructions and information on proper handling, we assume no liability for any resulting personal injury or damage to property. Such cases will invalidate the warranty/guarantee.

General

- The product is not a toy. Keep it out of the reach of children and pets.
- Do not leave packaging material lying around carelessly. This may become dangerous playing material for children. If you have questions which remain unanswered by this information product, contact our technical support service or other technical personnel. Maintenance, modifications and repairs must only be completed by a technician or an authorised repair centre.

Handling

Handle the product carefully. Jolts, impacts or a fall even from a low height can damage the product.

Operating environment

- Do not place the product under any mechanical stress.
- Protect the appliance from extreme temperatures, strong jolts, flammable gases, steam and solvents.
- Protect the product from direct sunlight.

Operation

- Consult an expert when in doubt about the operation, safety or connection of the product. If it is no longer
 possible to operate the product safely, take it out of operation and protect it from any accidental use. DO NOT
 attempt to repair the product yourself. Safe operation can no longer be guaranteed
- if the product: is visibly damaged, is no longer working properly, has been stored for extended periods in poor ambient conditions or has been subjected to any serious transport-related stresses.

5.5 Li-ion battery

- Never damage the rechargeable battery. Damaging the casing of the rechargeable battery might cause an explosion or a fire!
- Never short-circuit the contacts of the rechargeable battery. Do not throw the battery or the product into fire.

 There is a danger of fire and explosion!
- Charge the rechargeable battery regularly, even if you do are not using the product. Due to the rechargeable battery technology being used, you do not need to discharge the rechargeable battery first
- Never charge the rechargeable battery of the product unattended.
- When charging, place the product on a surface that is not heat-sensitive. It is normal that a certain amount of heat is generated during charging.

LED light

- · Do not look directly into the LED light!
- Do not look into the beam directly or with optical instruments!

Battery

Note:

Remove the plastic battery insulation strip when using for the first time.

Recharge the battery

- 1. Open the USB cover to access the charging port.
- 2. Connect one end of the charging cable to the charging input on the product.
- 3. Connect the other end of the charging cable to a suitable power supply.
- 4. Close the USB cover when charging is complete. Make sure it is properly sealed.

Replace the battery

- 1. Unscrew then remove the battery cover.
- 2. Insert a battery matching the polarity shown inside.
- 3. Replace the battery compartment cover. Make sure the seal around the battery compartment cover is seated properly.

Status indicator light

Status	Description
Green ON	Battery charged
Red ON	Battery charging

Operation

Quick mode (low/max)

Notes:

The light will switch ON at the default low light setting.

Adjust the default level using stepless dimming. See Stepless dimming [▶ 3].

Preconditions:

- ✓ Light is switched OFF.
- 1. Press the function button to switch the light ON.
- 2. Press and hold the function button 2 secs to toggle between low and max brightness.
- 3. Press the function button to switch the light OFF.

Stepless dimming

Preconditions:

- Light is switched OFF.
- 1. Press and hold the function button to begin stepless dimming.
 - → It may take a few moments for the light to respond.
 - → The light will continuously cycle between low and high.
- 2. Release the function button at the desired brightness.
- 3. Press the function button to switch the light OFF.

Lock

Lock the light to prevent accidental switch on (e.g. in pocket or bag).

Preconditions:

- ✓ Light is switched OFF.
- 1. Press the function button to switch the light ON.
- 2. Press and hold the function button ≥5 secs to lock the device, the light will flash 2x then switch OFF.
 - → The light will flash 3x if the function button is pressed when locked.
- 3. Press and hold the function button ≥5 secs to unlock the device, the light will flash 3x then switch ON.
- 4. Press the function button to switch the light OFF.

Cleaning and care

Important:

- Do not use aggressive cleaning agents, rubbing alcohol or other chemical solutions. They damage the housing and can cause the product to malfunction.
- Do not immerse the product in water
- 1. Disconnect the product from the power supply.
- 2. Clean the product with a dry, fiber-free cloth.

Disposal

Product

This symbol must appear on any electrical and electronic equipment placed on the EU market. This symbol indicates that this device should not be disposed of as unsorted municipal waste at the end of its service life. Owners of WEEE (Waste from Electrical and Electronic Equipment) shall dispose of it separately from unsorted municipal waste. Spent batteries and accumulators, which are not enclosed by the WEEE, as well as lamps that can be removed from the WEEE in a non-destructive manner, must be removed by end users from the WEEE in a non-destructive manner before it is handed over to a collection point.

Distributors of electrical and electronic equipment are legally obliged to provide free takeback of waste. Conrad provides the following return options free of charge (more details on our website)

in our Conrad offices

- at the Conrad collection points
- at the collection points of public waste management authorities or the collection points set up by manufacturers
 or distributors within the meaning of the ElektroG End users are responsible for deleting personal data from the
 WEEE to be disposed of.

It should be noted that different obligations about the return or recycling of WEEE may apply in countries outside of Germany.

(Rechargeable) batteries

Remove batteries/rechargeable batteries, if any, and dispose of them separately from the product. According to the Battery Directive, end users are legally obliged to return all spent batteries/rechargeable batteries; they must not be disposed of in the normal household waste.

Batteries/rechargeable batteries containing hazardous substances are labelled with this symbol to indicate that disposal in household waste is forbidden. The abbreviations for heavy metals in batteries are: Cd = Cadmium, Hg = Mercury, Pb = Lead (name on (rechargeable) batteries, e.g. below the trash icon on the left).

Used (rechargeable) batteries can be returned to collection points in your municipality, our stores or wherever (rechargeable) batteries are sold. You thus fulfil your statutory obligations and contribute to environmental protection.

Batteries/rechargeable batteries that are disposed of should be protected against short circuit and their exposed terminals should be covered completely with insulating tape before disposal. Even empty batteries/rechargeable batteries can contain residual energy that may cause them to swell, burst, catch fire or explode in the event of a short circuit.

Technical data

Charging input	5 V/DC 1 A (via USB-C®)
Rechargeable battery	2600 mAh 3.6 V Li-ion B-18650
Intensity (max.)	6000 cd
Runtime (approx.)	200 hrs (6 lm), 2 hrs (600 lm), 1.5 hrs (2000 lm)
Recharge time (approx.)	4 hrs
Ingress protection	IP68
Brightness (Im)	6 – 2000 lm
Colour temperature	6500 K
Beam distance	approx. 155 m
Adjustable head angle	90°
USB cable length (approx.)	50 cm
Operating conditions	+5 to +28 °C
Storage conditions	0 to +40 °C
Dimensions (W x H x D)	127 x 25.5 x 27 mm
Weight	185 g (incl. battery and head strap)





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Documents / Resources



TOOLCRAFT 2612823 LED Torch Head Light [pdf] Instruction Manual 2612823, 2612823 LED Torch Head Light, LED Torch Head Light, Torch Head Light, Head Light

References

- Conrad Electronic » Your Sourcing Platform
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