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LED Headlight SONDA SPOT

Operating Manual



Before your first use, please charge and discharge the batteries.

Safety precautions

- Do not use the lamp in the immediate vicinity of inflammable materials or gases.
- Make sure that the illuminants are not covered during use.
- Only use the accessories included with the product for recharging your rechargeable workshop lamp.
- Keep the lamp out of reach of unauthorised persons, especially children.
- Do not point the light directly in your own or any other person's or animal's eyes.
- Always check the mains cable before you use the charger. If the mains cable is damaged, replace the charger.

Lamp design and accessories

- Motion sensor switch function
- Super bright COB LED
- Dimming Switch: 10%-100%
- Zoom function (20° to 120°)
- 60°Adjustable Bracket
- Non-skid belt
- Ergonomic protection gasket
- 5V charging system for recharging the batteries
- Rubber housing: IK08
- Waterproof: IP65

Technical data

- 3.7V rechargeable battery, Li-Po 1400mAh
- LED: 3W High power COB LED
- Lumen Output: 50 400Lm
- Switch: Dimming
- LED CCT: 6500K
- CIR Rating: 80
- Ambient temperature: -10° +40°C
- Usage period: Approx 3h to 20h
- Charging period: approx. 2.5h
- Protection class: III
- Charging input: 5V1000mA

Recharging

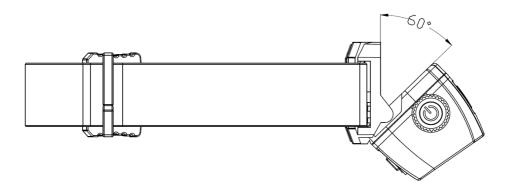
- Completely charge the batteries before your first use the lamp.
- The lamp must be charged per three months to protect the battery lifetime.

Charging using a 5V DC USB charger

- Plug the power supply into USB main charger
- Plug the charger cable into the USB-C socket .
- The red LED will light up during the charge.
 Once the batteries are completely charged, the LED turns green

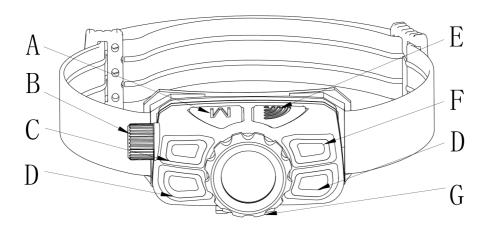
NOTE: Do not dispose of used batteries with domestic waste, but leave them at an appropriate collection point for disposal.







How to use the lamp?



A. "M"=Fast mode

Press 1 = 400 Lumen

Press 2 = 200 Lumen

Press 3 = OFF

- B. Dimming switch: turn clockwise to switch ON the lamp and dim the light up to 400 Lumen
- C. Charging LED indictor, RED (empty) to GREEN (fully charged)
- D. Motion sensor
- F. Motion sensor switch
- F. Motion sensor LED indicator If the BLUE LED is ON, the motion sensor is also ON.
- G. USB-C socket



Motion sensor:

You can switch the light on/off when needed by waving your hand two times in front of the lamp (distance between 5-15 cm). In sensor mode, the light can easily be switched on/off, even when wearing gloves.





