

SIGMA NUGGET II Rear Light



SIGMA NUGGET II Rear Light Instruction Manual

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SIGMA NUGGET II Rear Light



Product Specifications

- Model: NUGGET II
- LED Safe
- Water Resistance: IPX4
- Battery: DC 5V / 1A
- Charging Time: ~2 hours
- Range: 400m
- Mounting Height: 250 – 1200 mm

Product Usage Instructions

- **Alignment**

Ensure the final side of the tail lamp is perpendicular to the roadway and at right angles to the vehicle center axis.

- **Charging**

Always keep the silicone plug closed after charging to maintain protection.

Button Operation

- Use the button to control the light:
- 1 click = on
- 1 click = off

Battery Indicator

If the red indicator is activated, charge the battery immediately. The LEDs are not replaceable; if one fails, replace the entire tail light.

- Battery Levels:
- 100% – 71%
- 70% – 31%
- 30% – 0%

Charging Process

During charging, the battery monitoring system lights up. Once fully charged, both indicators will turn off.

Mounting

Mount the light at a height between 250 – 1200 mm and ensure a secure fit using the provided O-rings bracket.

Frequently Asked Questions (FAQ)

- **Q: Can the LEDs be replaced?**

A: No, the LEDs are not replaceable. If an LED fails, the entire tail light needs to be replaced.

- **Q: What should I do if the red indicator is activated?**

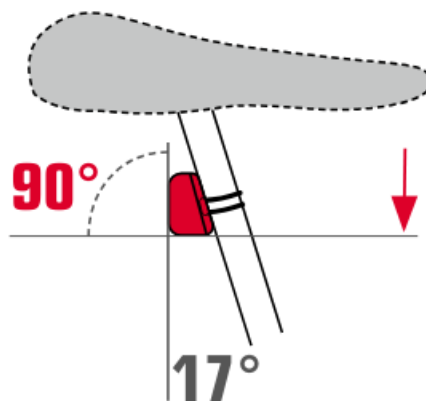
A: If the red indicator is activated, it means the battery needs immediate charging to ensure proper functionality.

- **Q: Where can I find the CE declaration for the product?**

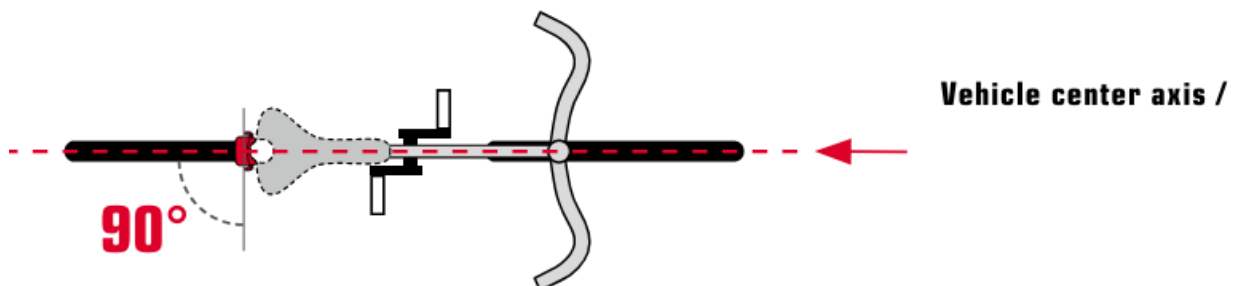
A: You can find the CE declaration at ce.sigmasport.com/nugget for compliance information.

ALIGNMENT

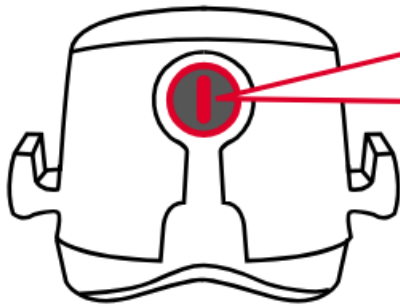
- Final side of the tail lamp perpendicular to the roadway and at right angles to the vehicle center axis.



- Reference axis parallel to the roadway



BUTTON



bottom



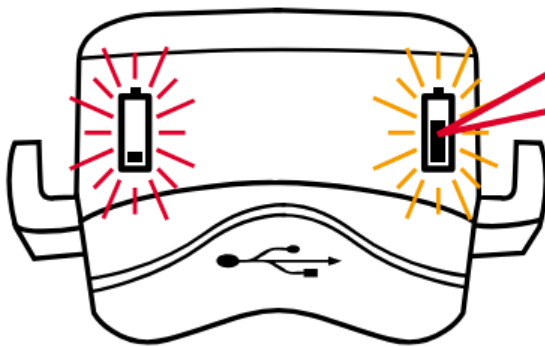
1 x click = on



+ 1 x click = off

BATTERY INDICATOR

- The battery needs to be charged immediately if the monitoring device/red indicator has been activated. The LEDs are not replaceable. If an LED fails, replace the tail light.



top

100% - 71%

70% - 31%

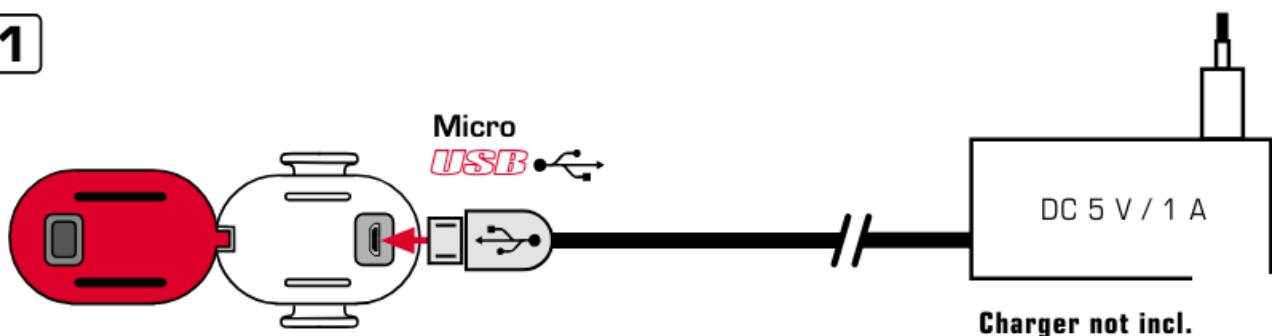
30% - 0%



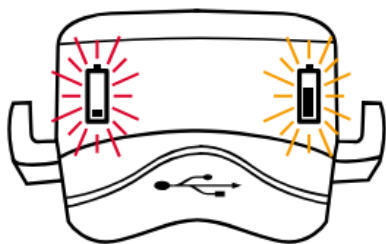
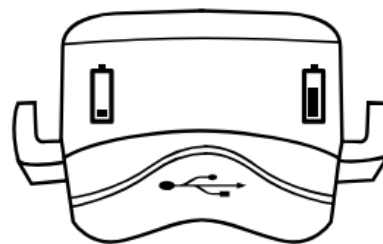
CHARGING

- Please always keep the silicone plug closed after charging.

1



- Energy extraction through the Micro USB port is not possible. These lamp needs to be replaced in case of defective light source.

2**top****3****top****~ 2 h**

- During charging, the battery monitoring system lights up.
- If the battery is ready for use again, both indicators will go out after charging.

ACCESSORIES

- Ref. No. 18552

18552



- **Charger +**
- Charging cable Micro-USB Laddare +
- Ref. No. 18553



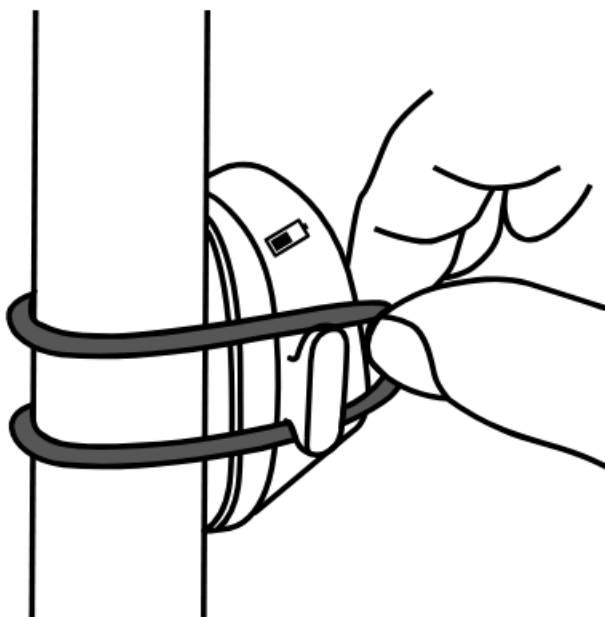
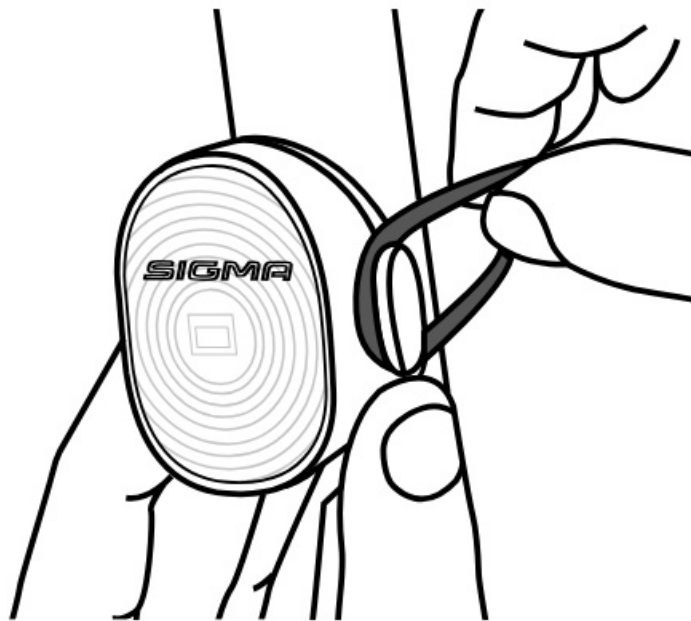
- Charging cable Micro-USB
- Ref. No. 00468



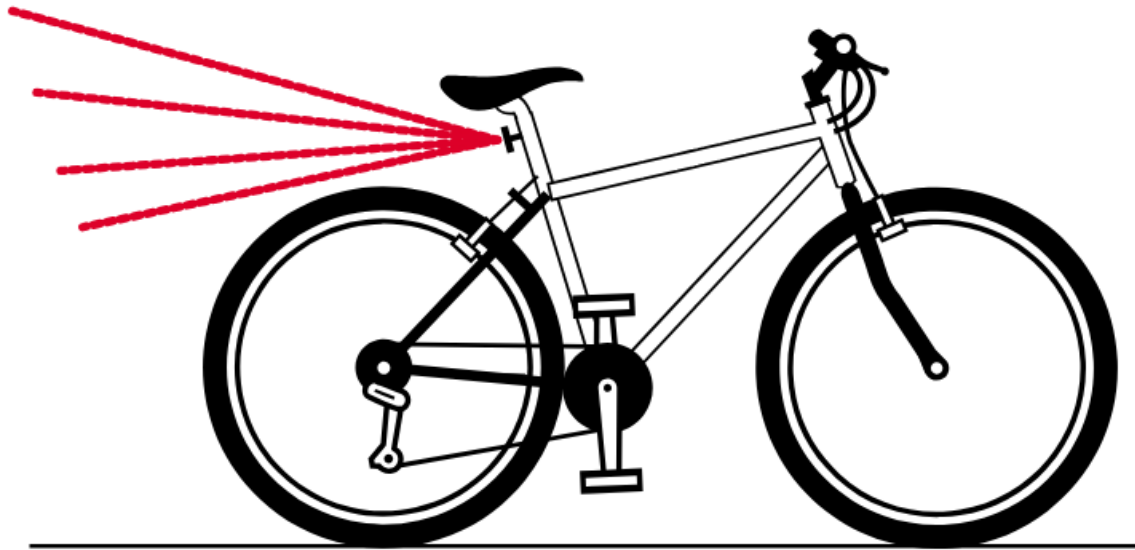
- O- ring bracket

MOUNTING

- Do not cover the rear light!
- Mounting height between 250 -1200 mm.



25-32 mm



CE INFORMATION

- SIGMA-ELEKTRO GmbH hereby declares that the NUGGET II complies with the fundamental requirements and other relevant regulations of Directive 2014/30/EU and RoHS
- Directive 2011/65/EU. You can find the CE declaration at:
- ce.sigmasport.com/nuggetII
- EN/SE/NO/FI
- sigma.bike
- SIGMA-ELEKTRO GmbH Dr.-Julius-Leber-Straße 15 67433 Neustadt/Wstr. Germany
- service@sigma.bike

Documents / Resources



[SIGMA NUGGET II Rear Light](#) [pdf] Instruction Manual
18552, 18553, 00468, NUGGET II Rear Light, NUGGET II, Rear Light, Light

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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