

EN: LUMIHORN – USER MANUAL

PRODUCT SPECIFICATIONS

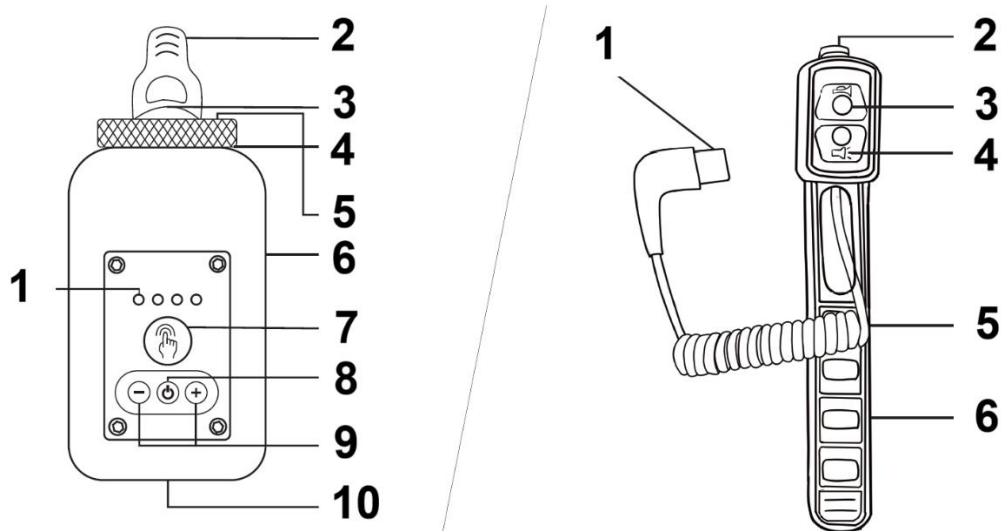
- **Product Name:** LUMIHORN
- **Model:** 8862
- **Light Source:** 12 × COB LED
- **Materials:** Silicone + ABS Plastic + Aluminum Alloy
- **Power Source:** 1200mAh Rechargeable Polymer Battery
- **Charging Port:** USB Type-C
- **Charging Time:** Approx. 240 minutes
- **Charging Indicator:**
 - Flashing blue light – Charging
 - Blue light off – Fully charged

- **Lighting Modes:**

Mode	High	Low	Strobe	SOS
Runtime (Approx.)	225 min	350 min	420 min	610 min

- **Input Voltage:** 5V
- **Input Current:** 1A
- **Overcharge Protection Voltage:** 4.2V
- **Over-Discharge Protection Voltage:** 2.4V
- **Waterproof Rating:** IPX5
- **Weight:** Approx. 83 g
- **Dimensions:** 70 × 40 × 40 mm

PRODUCT OVERVIEW



Main Unit (Light and Horn Assembly)

1. Power Level & Charging Indicator
2. Silicone Mounting Strap
3. Optical Convex Lens
4. Aluminum Heat Dissipation Ring
5. Horn Sound Ports
6. Lamp Body (Silicone + Plastic)
7. Horn Touch Switch
8. Power Button & Light Control
9. Horn Volume Adjustment
10. Type-C Charging Port & External Control Port

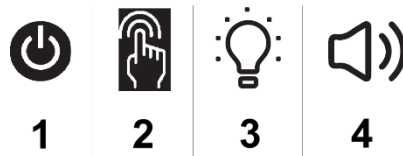
Control Strap

1. Type-C External Connector
2. Plastic Fixing Hook
3. External Horn Switch
4. External Power & Light Control Button
5. Control Cable
6. Silicone Mounting Strap

IMPORTANT PRECAUTIONS

1. This product uses a rechargeable polymer battery. Only charge it using a 5V charger. Do not use chargers with higher voltage.
 2. Waterproof performance varies by rating:
 - **IPX4 or higher:** Resistant to splashes (do not submerge)
 - **IPX6 or higher:** Can withstand stronger water exposure within limits
 - Devices without a rating are **not waterproof**
 3. Do not drop, throw, or subject the device to strong impacts, as this may damage the light or battery.
 4. Operating temperature range: -20°C to 40°C. Use outside this range may result in malfunction or damage.
 5. Fully charge the device before long-term storage to prevent battery damage caused by self-discharge.
 6. Do not disassemble the product. For defects or issues, contact after-sales service for repair or replacement.
 7. Do not look directly into the light when it is on, as this may cause eye injury.
 8. Class III luminaire. Safety Extra-Low Voltage (SELV) device.
 9. Keep away from fire and high heat sources. Do not place the product in fire.
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PRODUCT USAGE



Main Unit Operation

1. Press and hold the power button for 1–3 seconds to turn the device on (the power indicator will light up).
Press and hold again for 1–3 seconds to turn it off.
2. Short press the power button to cycle through lighting modes in the following order:
High → Low → Strobe → SOS → Lights Off (Horn Only Mode).
3. The touch area functions as the horn switch. When the device is on, lightly tap the touch area to activate the horn.
After the sound finishes, press and hold the touch area for 1–3 seconds to change the horn sound.
4. Use the “+” and “–” buttons to adjust the horn volume.
5. The device includes 6 horn sounds: Cruise Ship Horn → Car Horn → Bicycle Bell → Siren → Rapid Siren → Rapid Car Horn

External Control Strap Instructions

1. Insert the Type-C connector of the control strap into the charging port to connect it to the main unit.
2. Press and hold the light control button for 1–3 seconds to turn the device on (power indicator will light up).
Press and hold again to turn it off.
3. When the device is on, short press the light control button to cycle through modes:
High → Low → Strobe → SOS → Lights Off (Horn Only Mode).
4. Press the horn button to activate the horn.
After the sound finishes, press and hold the button for 1–3 seconds to switch between horn sounds.

INSTRUCTIONS FOR RECYCLING AND DISPOSAL:



This label means that the product cannot be disposed of as other household waste throughout the EU. To prevent potential damage to the environment or human health from uncontrolled waste disposal. Recycle responsibly to promote the sustainable use of material resources. If you want to return a used device, use the drop-off and collection system, or contact the retailer from whom you bought the product. The retailer can accept the product for environmentally safe recycling.



A declaration by the manufacturer that the product complies with the requirements of the applicable EU Directives.