SEGWAY LF-10P

SEGWAY Ninebot Headlight LF-10P

User Instruction Manual

1. Introduction

Thank you for choosing the SEGWAY Ninebot Headlight LF-10P. This manual provides essential information for the proper installation, operation, and maintenance of your headlight. Please read this manual thoroughly before use to ensure optimal performance and safety.

This image displays the Ninebot Headlight LF-10P, a compact black headlight unit, shown with its integrated mounting bracket. The power button is visible on the top surface of the light.

2. Safety Information

- Always read and understand this manual before operating the headlight.
- Ensure the headlight is securely mounted before each use.
- Do not look directly into the light beam to avoid eye injury.
- Keep the device away from children.
- Do not attempt to disassemble or modify the headlight, as this may void the warranty and pose safety risks.
- Use only the specified charging methods and accessories.

3. Package Contents

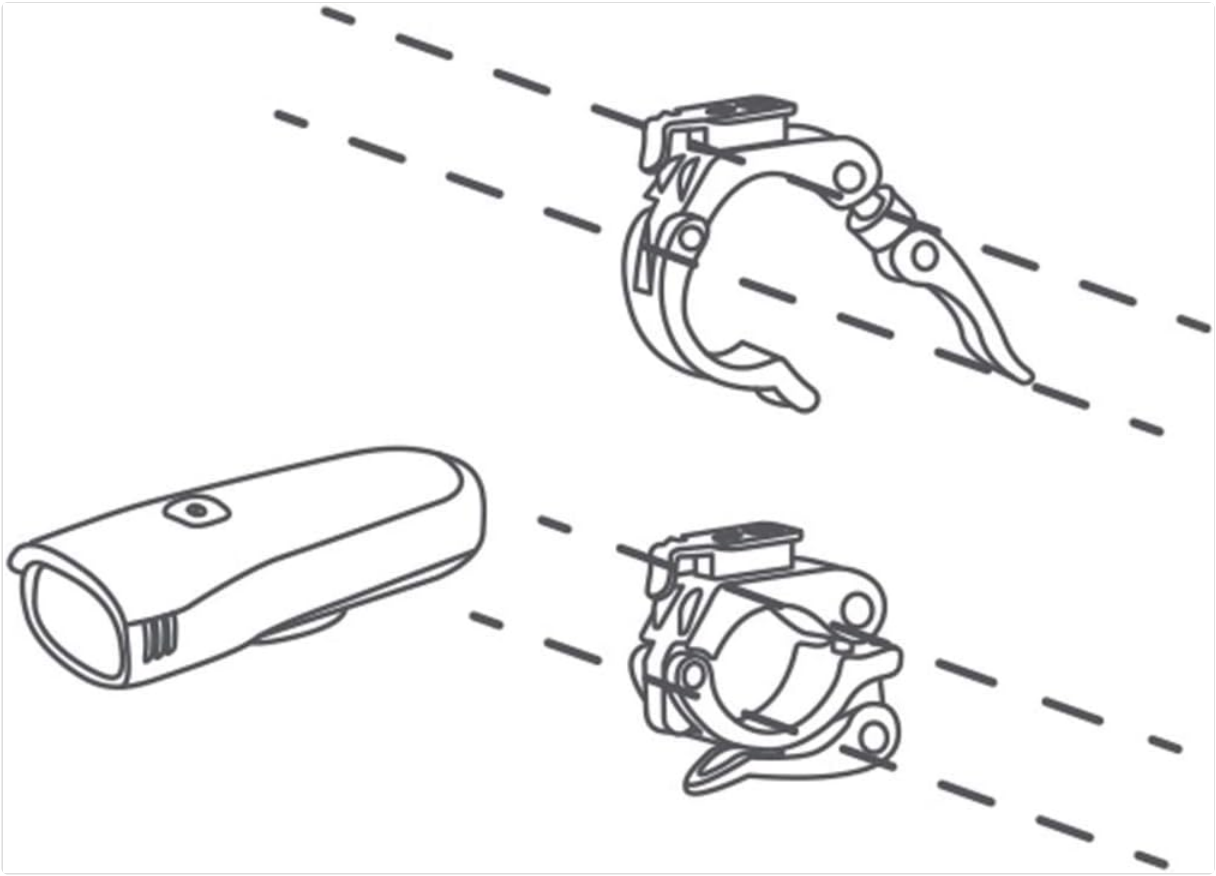
Verify that all items are present in the package:

- Ninebot Headlight LF-10P Unit
- Mounting Bracket(s)
- USB Charging Cable (*assumed, not explicitly listed but common for battery-powered devices*)
- User Manual

4. Setup and Installation

Follow these steps to install the Ninebot Headlight LF-10P:

1. **Select Mounting Location:** Choose a suitable position on your scooter or bicycle handlebar.
2. **Attach Mounting Bracket:** Secure the appropriate mounting bracket (if multiple options are provided) to the handlebar. Ensure it is tight and stable.
3. **Insert Headlight:** Slide the Ninebot Headlight LF-10P into the mounting bracket until it clicks securely into place.
4. **Adjust Angle:** Adjust the headlight's angle to ensure optimal illumination of the path ahead without blinding oncoming traffic. Refer to the beam pattern illustration for guidance.



A line drawing depicts the Ninebot Headlight LF-10P unit alongside two distinct mounting bracket designs, suggesting versatility in attachment methods.

This diagram illustrates two types of headlight beam patterns. The upper section shows a light without a clear cut-off line, which can cause glare and impair the vision of others. The lower section depicts an StVZO-compliant light with a distinct cut-off line, designed to illuminate the path effectively without blinding oncoming pedestrians or riders, ensuring safety.

5. Operating Instructions

The Ninebot Headlight LF-10P features a simple one-button operation.

- **Power On/Off:** Press and hold the power button located on the top of the headlight for approximately 2-3 seconds to turn the light on or off.
- **Change Modes:** While the light is on, short press the power button to cycle through different brightness modes (e.g., High, Medium, Low, Flashing).
- **Charging:** When the battery is low, connect the headlight to a USB power source using the provided charging cable. The charging indicator will show the charging status.

This image displays the Ninebot Headlight LF-10P mounted on a scooter handlebar, illuminating a dark path. Text overlays indicate a 2600mAh Samsung 26J battery, providing approximately 9 hours of operation in medium brightness mode and 5.5 hours in highlight mode.

This image shows the Ninebot Headlight LF-10P casting a bright beam down a dark road from a rider's perspective. The light is stated to comply with German StVZO standards for scooter lights and provides a visible distance of up to 200 meters.

6. Maintenance

- **Cleaning:** Wipe the headlight's exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Water Resistance:** The headlight is designed to be water-resistant. However, avoid submerging it in water. Ensure the charging port cover is properly sealed when not charging.
- **Battery Care:** For optimal battery life, charge the headlight regularly and avoid prolonged periods of deep discharge. If storing for an extended time, charge the battery to approximately 50% every few months.
- **Storage:** Store the headlight in a cool, dry place away from direct sunlight and extreme temperatures.

The image shows the Ninebot Headlight LF-10P surrounded by splashing water, highlighting its water-resistant construction suitable for various weather conditions.

7. Troubleshooting

- **Light does not turn on:**
  - Ensure the battery is charged. Connect to a power source and check the charging indicator.
  - Press and hold the power button for the required duration (2-3 seconds).
- **Light flickers or is dim:**
  - The battery may be low. Recharge the headlight.
  - Ensure the charging port is clean and free of debris.
- **Mounting bracket feels loose:**
  - Re-tighten the mounting bracket screws or clamp on the handlebar.
  - Ensure the headlight is fully seated in the bracket.

8. Specifications

Feature	Specification
Brand	SEGWAY
Manufacturer	Ninebot
Model Number	LF-10P (AA.00.0003.98)
Light Source Type	LED
Number of Items	1
Voltage	12 Volts
Batteries Included	Yes (1 Lithium Ion battery)
Mounting Type	Frame Mount
Package Dimensions	17.1 x 6.6 x 6.4 cm
Weight	210 g
ASIN	B08Z7QN1CX

9. Warranty and Support

Specific warranty details for the Ninebot Headlight LF-10P are not provided in this document. For information regarding warranty coverage, claims, or technical support, please contact the retailer where the product was purchased or refer to the official SEGWAY/Ninebot website for customer service contact information.

10. Versatile Applications

The Ninebot Headlight LF-10P is designed for various low-light scenarios, providing reliable illumination for:

- Scooter and Bicycle Riding
- Camping and Outdoor Activities
- Emergency Lighting
- General Purpose Illumination

A collage of images illustrates the versatile applications of the Ninebot Headlight LF-10P, including scenarios like camping, cycling, and general illumination in low-light conditions.